

# Guide to This Book

This book contains the Program Book, New Research Program Book, and Exhibits Guide. Located within the Program Book you will find a topic index in addition to program tracks (color-coded) that will assist you in finding scientific sessions of interest. The individual program for each day of the meeting is also color-coded so that you can easily find the day(s) of the meeting that interest you. The program is listed by start time with the formats listed alphabetically under those times. To make it even easier to plan your day a separate Days-at-a-Glance has been included with your registration materials. The New Research Program Book lists the titles of the Posters that will be presented at this meeting, organized numerically by session/day. There is a topic index for the Posters only, at the end of the New Research Program Book. The Exhibits Guide contains a list of the exhibitors and a floor plan of the exhibit hall, along with information about the Product Theaters.

If you have any questions about this book or the scientific program, please feel free to stop by the Scientific Programs Office, Room 712, South Building, Level 7, Toronto Convention Centre, and an APA staff person will be happy to assist you. All central office APA staff will be wearing green badges.



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**American Psychiatric Association** 1000 Wilson Boulevard, Suite 1825 Arlington, VA 22209

1-888-35-PSYCH or 1-703-907-7300 apa@psych.org | psychiatry.org/annualmeeting



Join the conversation: #APAAM15

## Welcome from the Scientific Program Committee

#### Dear Colleagues and Guests,

Welcome to Toronto and to the 168th Annual Meeting of the American Psychiatric Association. Both the city and the meeting offer an incredibly broad range of exciting experiences and educational opportunities for all who attend. The annual APA meeting is truly a global meeting with presenters and attendees from around the world.

Under the leadership of APA President Paul Summergrad, M.D., the Scientific Program Committee has planned a diverse educational program reflecting the presidential theme, "Psychiatry: Integrating Body and Mind, Heart and Soul." Please plan to attend the Annual Business meeting on Sunday 12:30 p.m. to 1:30 p.m. at in Room 106 of the Toronto Convention Centre.

The meeting offers a series of "tracks" on specialty areas including addiction psychiatry, child & adolescent psychiatry, forensic psychiatry, geriatric psychiatry, and psychosomatic medicine. Additional "tracks" will focus on diversity and cultural psychiatry, ethics, integrated care, and military mental health. You can search by topic area in the online ltinerary Planner (www. psychiatry.org/annualmeeting) and in the APA Meetings app.

There will be a special Saturday evening performance by Dr. Richard Kogan taking place at 5:30 p.m. in the theatre (Room 102). Dr. Kogan will speak about and play the music of Chopin, in the session "The Mind and Music of Chopin." Distinguished Psychiatrist lectures will be given by Julio Licinio, M.D., Scott L. Rauch, M.D., Jerrold F. Rosenbaum, M.D., Barbara Milrod, M.D., and Anne Becker, M.D., Ph.D. Frontiers of Science lectures will be presented by Fred "Rusty" Gage, M.S., Ph.D., George Koob, Ph.D., Moshe Szyf, Ph.D., Barbara J. Mason, PhD., Philip G. Haydon, Bsc., Ph.D. Special Guests will include Ellen M. Zane, M.A., and Jonathan Moreno, Ph.D.

As always the meeting has a fantastic array of Advances sessions. Advances in Research, chaired by Herbert Pardes, M.D.  $\,$ 

and Jack Barchas, M.D., will look at research directions and clinical approaches in some of the most frequent psychiatric disorders like anxiety, depression, and personality disorders. I am particularly looking forward to co-chairing, with Anna Dickerman, M.D., an interactive Advances session, "Test Your Knowledge with The Experts: An Interactive Advances In Series On Personality Disorders, Mentalizing and Network Therapy." This session will be Tuesday, 2 p.m. to 5 p.m.

The meeting offers 16 sessions in the popular interactive format, in which attendees can engage directly with experts. Among the interactive session leaders are Dr. Summergrad, Dr. Mayberg, Dr. Nemeroff, Melissa Arbuckle, M.D., Barbara Coffey, M.D., Glen Gabbard, M.D., Otto Kernberg, M.D., Russell Lim, M.D., John Oldham, M.D., Alan Schatzberg, M.D., Nora Volkow, M.D., and Stuart Yudofsky, M.D. Please check the session listing in this book for further information as several of these sessions are for residents only.

Among the media workshops at this year's meeting are:

- Screening and Discussion of the Film "The Anonymous People"
- "Ida": A Viewing and Discussion of the Film
- "Unicorn" and "Alone With People"—A Double Feature on Young Gay/Lesbian Identities: Exploring Sexual Orientation
- What's Wrong With Lisbeth Salander? Psychopathology of "The Girl With the Dragon Tattoo"
- Power, Gender, and "The Devil Wears Prada"

With so much to offer, the 168th APA Annual Meeting promises to be an outstanding event. Enjoy your time in Toronto!

Philip R. Muskin, M.D., Chair Scientific Program Committee

Sitting Left to Right: Steve H. Koh, M.D., Anna Dickerman, M.D., Saul Levin, M.D., Linda L.M. Worley, M.D., Philip R. Muskin, M.D., Laura K. Kent, M.D., Nyapati R. Rao, M.D., Lucy A. Hutner, M.D. Standing Left to Right: Donald C. Goff, M.D., Julio Licinio, M.D., Iqbal Ahmed, M.D., Elisabeth B. Guthrie, M.D., Kenneth R. Silk, M.D., Michael F. Myers, M.D., Robert Boland, M.D., Edmond H.T. Pi, M.D., Catherine Crone, M.D., Charles S. Price, M.D., Barry D. Sarvet, M.D., Cameron S. Carter, M.D., Stephen A. McLeod-Bryant, M.D., Barton J. Blinder, M.D. Not Shown: Josepha Cheong, M.D., Richard D'Alli, M.D., Kelli J. Harding, M.D., John Luo, M.D., Arnaldo Moreno, M.D., Godfrey Pearlson, M.D., Daniel Pine, M.D., Jerrold F. Rosenbaum, M.D., Alan F. Schatzberg, M.D.



### Welcome from the APA President

#### Dear Colleagues and Guests,

The American Psychiatric Association's 2015 annual meeting in vibrant Toronto promises to be an exceptional educational experience. You will have many outstanding sessions to choose from as we bring together some of the best minds in psychiatry to present compelling research, clinical, and practice-related sessions in one dynamic meeting.



This year's theme is "Psychiatry: Integrating Body and Mind, Heart and Soul." Psychiatry's position at the intersection of neuroscience and general medicine is reflected in the focus on advances in neuroscience, genetics and the integration of psychiatric and general medical care. Many sessions address the experience of illness: the heart and soul of the work we do.

Our Opening Session will be a lively and thought-provoking discussion with Helen S. Mayberg, M.D., the Hon. Patrick Kennedy and I discussing neuroscience research, advocacy, and the language of mental health. National Institutes of Drug Abuse Director Nora Volkow, M.D. will deliver the William Menninger Memorial Lecture at the Convocation of Distinguished Fellows, on Monday at 5:30 p.m. Kennedy will also deliver the Patient Advocacy Award lecture, titled "The Open Warmth of Community Concern and Capability: Achieving President Kennedy's Vision," on Tuesday at 9 a.m.

Several events will highlight the important role of psychiatry health care system transformation. On Monday at 9 a.m. I will chair a guest lecture by Ellen Zane, the Former CEO of Tufts Medical Center in Boston and a compelling speaker who will present on "Navigating Psychiatry and Health Care Reform." I will also moderate a forum on psychiatrists as leaders with Herb Pardes, M.D., Darrell Kirch, M.D., Robert Golden, M.D., and Peter Buckley, M.D.

On Monday at 11 a.m. Karl Deisseroth, M.D., Ph.D. will receive the Adolph Meyer award for his outstanding work in present the Meyer lecture on "Illuminating the Brain."

Each year we work with one of the NIH institutes at the meeting, this year will focus on the National Institute on Alcohol Abuse and Alcoholism (NIAAA), under its director George Koob, Ph.D.

On Tuesday at 11 a.m. in a unique video event, we'll show highlights of my in-depth interview with Ram Dass, a renowned American spiritual teacher, on meditation, healing, and aging.

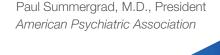
The international lectures will showcase psychiatric experts and leaders from around the world, including Sir Simon Wessely, M.D., president of the Royal College of Psychiatrists and Florian Holsboer, M.D., director of the Max Planck Institute of Psychiatry in Munich among many others.

Presidential symposia include a session with Charles Nemeroff, M.D., Ph.D., Daniel Weinberger, M.D., Karl Deisseroth, M.D., Ph.D., and David Rubinow, M.D. on "21st-Century Psychiatry at the Interface of Genetics, Neurobiology, and Clinical Science." Other presidential symposia focus on mood disorders and neuroinflammation among other topics.

My deepest thanks to the Scientific Program Committee, under the leadership of chair Philip R. Muskin, M.D., for its outstanding work.

This meeting provides hundreds of sessions to learn the latest science, sharpen your clinical skills, and inform you about new models of care delivery, along with plentiful networking and social opportunities.

We look forward to sharing with you all the education and excitement which the APA's Annual Meeting, the year's premier psychiatric event, has to offer.





### Welcome from the APA CEO and Medical Director

#### Dear Colleagues and Guests,

Welcome to beautiful multicultural Toronto and the 168th APA Annual Meeting. The meeting offers the latest scientific research and new advances in clinical practice along with numerous special events and networking opportunities.

Please join us in honoring APA distinguished fellows, distinguished life fellows, international fellows, winners of

several awards and others at the Convocation of Distinguished Fellows. We are honored to have National Institute on Drug Abuse Director Nora D. Volkow, M.D., presenting the William C. Menninger Memorial Convocation Lecture. The Convocation will be held Monday, May 18, 5:30 p.m.-6:30 p.m. in Exhibit Hall A. Toronto Convention Centre.

Among the many other award lectures being presented at the meeting are:

- ► George Tarjan Award Lecture *Marie—Claude Rigaud*, *M.D.*
- ► Simon Bolivar Award Lecture *Carlos Zarate, M.D.*
- Alexandra Symonds Award Lecture Carol A. Bernstein, M.D.
- Solomon Carter Fuller Award Lecture *Dorothy E. Roberts, J.D.*
- ► Kun-Po Soo Award Lecture Russell F. Lim, M.D., M.Ed.
- Adolf Meyer Award Lecture Karl Deisseroth, M.D., Ph.D.
- Patient Advocacy Award Patrick J. Kennedy

This year's American Psychiatric Foundation annual benefit to support its public-education and research initiatives will be held on Saturday, May 16, 7 p.m. to 10 p.m. at Toronto's famous CN Tower. This special event at the Horizons restaurant on the LookOut level promises spectacular views of the city along with a program honoring recipients of the 2015 Awards for Advancing Minority Mental Health. (Ticket required.)

A special series of scientific sessions and events have been developed for residents. The always popular national Jeopardy-like competition for residents, MindGames, will be held Tuesday, May 19, 5:15 p.m.-6:15 p.m., Room 106, Toronto Convention Centre.

Of course, the city of Toronto has numerous choices to add excitement and entertainment to your visit. Tour an elegant 98-room castle, Casa Loma; visit the international exhibits of the Royal Ontario Museum; stroll the Art Gallery of Ontario; visit the Hockey Hall of Fame; or take in a Toronto Blue Jays game.

If you haven't already, be sure to download the APA Meetings app for easy access to program information and the latest update alerts during the meeting.

Follow and share your thoughts on Twitter, #APAAM2015.

Saul Levin, M.D., MPA, CEO and Medical Director, American Psychiatric Association

## Welcome from the Canadian Psychiatric Association and Ontario District Branch of APA

#### Dear Colleagues and Guests,

On behalf of the Canadian Psychiatric Association and the Ontario District Branch of the American Psychiatric Association, we are delighted to welcome you to Canada and the host city of Toronto! In addition to renewing acquaintances, meeting new colleagues, and adding to your clinical knowledge at the APA's 168th Annual Meeting, we hope that you will take in the sights and sounds of Canada's largest metropolis and the provincial capital of Ontario. With a population of 5.5 million, Toronto was recently ranked by The Economist as the world's best city to live in.

Named in 1834, Toronto is a world-class city with a wide variety of nightlife, the-

atre and performing arts, museums, and over 7,000 restaurants—you'll never be at a loss for choice. From an academic standpoint, the University of Toronto is ranked as a top 20





university globally and is home to a Department of Psychiatry with over 800 faculty members. Toronto is also Canada's financial epicenter, home to the Toronto Stock Exchange, and headquarters to Canada's five largest banks and many other leading organizations.

The city has one of the world's most diverse populations—close to 1 in 2 Toronto residents are born outside of Canada—providing a deep cultural experience. Altogether the city offers a unique experience that blends Canada's historic ties to the United Kingdom with an outward looking view toward an increasingly interconnected and innovative world.

We sincerely hope that your stay is memorable and one where you have an opportunity to listen, learn and enjoy.

Padraic Carr, M.D.

President, Canadian Psychiatric Association

Frank Sommers, M.D.

President, Ontario District Branch,

American Psychiatric Association

# Key Locations in the Toronto Convention Centre

APA Annual Meeting on Demand Sales Exhibit Halls D-E, South Building, Level 800 Pre-Function, South Building, Level 700
APA Art Association Exhibit
APA Cafés Exhibit Halls D-E, South Building, Level 800
APA Education Center Pre-Function, South Building, Level 700
APA JobCentral Exhibit Halls D-E, South Building, Level 800
APA Member Center Exhibit Halls D-E, South Building, Level 800
APA Newsroom Room 501, Park View A, South Building, Level 500
APA Psychiatric News Room 501, Park View B, South Building, Level 500
Audiovisual Preview Rooms Room 710, South Building, Level 700 Norfolk Room, Mezzanine, Sheraton Centre Hotel
Connection Café Pre-Function,  South Building, Level 800
CME Certificate of Attendance and Evaluation Pre-Function, South Building, Level 700
Daily Bulletin Room 401, Terrace View, South Building, Level 400

Exhibitor Registration . . . . . . . . Exhibit Halls D-E,

South Building, Level 800

Exhibits/Publishers' Book Fair Exhibit Halls D-E, South Building, Level 800
First Aid Room I Across from Hall D, South Building, Level 800
First Aid Room II Behind Room 204, North Building, Level 200
Housing Desk
Information Center Lobby, South Building, Level 500
Lactation Room Room 702, South Building, Level 700
Lost and Found Room 707, South Building, Level 700
Meetings and Conventions Office Room 707, South Building, Level 700
Registration/Course EnrollmentExhibit Halls D-E, South Building, Level 800 and Concourse Level, Sheraton Centre Hotel
Scientific Program Office Room 712, South Building, Level 700

Shuttle Bus Desk . . . . . . . . Curbside, South Building



#### APA Annual Meeting on Demand Sales

Exhibit Halls D-E, South Building, Level 800

**Sunday- Tuesday** 10:00 a.m. – 4:00 p.m.

Pre-Function, South Building, Level 700

**Saturday – Wednesday** 7:30 a.m. – 5:30 p.m.

APA Annual Meeting on Demand includes over 300 hours of educational content from the Annual Meeting. Content is available online within 24 hours, on USB Drive and mobile streaming. Additional CME available.

#### APA Art Association Exhibit

#### Registration Area, South Building, Level 600

 Sunday
 10:00 a.m. - 4:00 p.m.

 Monday - Tuesday
 10:00 a.m. - 5:00 p.m.

 Wednesday
 10:00 a.m. - 2:00 p.m.

This exhibit includes paintings, photography, ceramics, and crafts created by APA members and/ or their significant others. Stop by for information on joining the APA Art Association.

#### APA JobCentral

#### Exhibit Halls D-E, South Building, Level 800

**Saturday** 9:00 a.m. – 4:00 p.m. **Sunday – Tuesday** 10:00 a.m. – 4:00 p.m.

Visit the APA JobCentral booth located in the APA Member Center in the Exhibit Hall. A representative will be available to demonstrate JobCentral's user-friendly system as well as assist you in posting your available position or resume. Using the Event Connection tool, candidates and employers can flag their resume and/or posting to show attendance at this year's meeting. For more information, visit APA JobCentral online.

#### **APA Member Center**

#### Exhibit Halls D-E, South Building, Level 800

**Saturday** 9:00 a.m. – 4:00 p.m. **Sunday – Tuesday** 10:00 a.m. – 4:00 p.m.

A few of the many APA activities exhibited include: Membership; American Psychiatric Foundation, Diversity and Health Equity; Awards and Fellowships; Quality Improvement; Clinical Resources; Advocacy Tools; Career Development; Practice Management; Ontario DB activities; and International Meet Ups.

# American Psychiatric Publishing (APP) Exhibit Halls D-E, South Building, Level 800

 Saturday
 9:00 a.m. - 4:00 p.m.

 Sunday - Tuesday
 10:00 a.m. - 4:00 p.m.

Stop by the APP Bookstore to see the latest books, journals, and online content. You'll find new bestselling titles and classic reference works in every area of psychiatry, including the DSM-5! APA members can take advantage of a 20% discount and APA Resident-Fellow Members receive a 25% discount on all book purchases. Special member prices are available on subscription products.

Members of the administration will be on hand to demonstrate online access for subscribers. Administration from APA's CME journal Focus will also be available at booth 1605 to answer questions about this publication. Visitors can also purchase or renew subscriptions to all APA/APP journals at the Bookstore. Complimentary copies of Psychiatric News will be available at stands located throughout the Toronto Convention Centre. Persons who wish to contact editors or reporters of Psychiatric News are asked to go to Room 501 Park View B, South Building, Level 500, Toronto Convention Centre. Written announcements, suggestions for articles, letters to the editor, or other material for the newspaper's consideration may also be left there.

#### **Audiovisual Preview Rooms**

For presentations in the Toronto Convention Centre, Room 710, South Building, Level 700

 Friday
 12:00 p.m. - 6:00 p.m.

 Saturday - Tuesday
 7:00 a.m. - 5:00 p.m.

 Wednesday
 7:00 a.m. - 3:00 p.m.

#### For presentations at the Sheraton Centre Hotel, Norfolk Room, Mezzanine

 Friday
 12:00 p.m. – 6:00 p.m.

 Saturday – Monday
 7:00 a.m. – 5:00 p.m.

 Tuesday
 7:00 a.m. – 3:00 p.m.

The Scientific Program Committee expects all presenters to preview their audiovisual materials prior to their sessions to familiarize themselves with the equipment. For your convenience, an audiovisual technician will be available to assist you and answer your questions.

## CME Certificate of Attendance and Evaluation

The Scientific Program Committee needs your feedback to assess the effectiveness of the program and for planning next year's Annual Meeting. The general evaluation and certificate can be obtained by visiting the CME Certificate of Attendance booth located in the Education Center, South Building, or online at <a href="https://www.psychiatry.org/annualmeetingcme">www.psychiatry.org/annualmeetingcme</a>. The website will be available during the meeting and for three months afterward. You will need your badge number to access the evaluation and obtain your certificate.

#### **Education Center Hours and Location:**

Pre-Function, South Building, Level 700

**Saturday – Wednesday** 8:00 a.m. – 5:30 p.m.

#### **Continuing Medical Education**

#### **Educational Objectives**

At the conclusion of this meeting the participant will be able to:

- Review new research findings in the fields of psychiatry and neuroscience and address gaps in knowledge;
- Acquire new knowledge and skills in clinical psychiatry, which can be utilized to improve patient care;
- Identify and remove barriers to the transfer of new knowledge for your practice, including provision of culturally competent care for diverse populations;
- **4.** Assess a variety of treatment choices, including psychotherapeutic and pharmacological options; and
- **5.** Recognize mental health service delivery issues, including barriers to care.

The APA is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The APA designates this live activity for a maximum of 50 *AMA PRA Category 1 Credits*™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Please note: Canadian physicians may record this group learning activity for Royal College of Canada MOC Section 1 credits. The scientific sessions on the official Annual Meeting program, with some exceptions, meet the criteria for *AMA PRA Category 1 Credit*™. Sessions in the following program formats are designated as Category 1: Advances in... Series; Case Conferences; Courses; Focus Live; Forums; Lectures; Master Courses; Presidential Symposia; Scientific and Clinical Reports; Seminars; Small Interactive Sessions; Symposia; and Workshops.

## New Research Poster Sessions are NOT designated for *AMA PRA Category 1 Credit*™.

Scientific sessions are open to all Annual Meeting registrants with the exception of Case Conferences, which are open to APA members only. Courses and Master Courses require a ticket and an additional fee.

To document CME credit earned at the Annual Meeting, participants should maintain a list of sessions they attended. Credit is earned on an hour-for-hour basis. A daily attendance log is provided in this book for listing your sessions and credits.

#### Daily Bulletin

#### Room 401, Terrace View South Building, Level 400

The *Daily Bulletin* accepts written requests from APA members for publicity of component, committee, and allied group events as space allows. Three issues are published. The issue for Saturday/Sunday is published in advance. Copy for the Monday and Tuesday issues can be dropped off in Room 401, Terrace View South, Level 400, by 12:00 p.m. the day before the publication date.

#### **Exhibitor Registration**

#### Exhibit Halls D-E, South Building, Level 800

**Friday** 12:00 p.m. – 6:00 p.m. **Saturday – Tuesday** 7:30 a.m. – 5:00 p.m.

Registered exhibitors will receive red badges that will permit access only to his/her exhibit booth in the Exhibit Hall and to ride the APA shuttle bus. If an exhibitor wants to attend sessions, he/she must register for the meeting and pay the appropriate fee.

#### **Exhibits**

#### Exhibit Halls D-E, South Building, Level 800

**Sunday – Tuesday** 10:00 a.m. – 4:00 p.m.

Commercial and educational exhibits. All exhibits in the exhibit hall close at 4:00 p.m. on Tuesday.

#### First Aid

First Aid Room I, Across from Hall D, South Building, Level 800

Tuesday (May 12) -

**Wednesday (May 20)** 7:00 a.m. – 6:00 p.m.

First Aid Room II, Behind Room 204,

North Building, Level 200

**Friday – Wednesday** 7:00 a.m. – 6:00 p.m.

#### International Meetings Pavilion

Exhibit Halls D-E, South Building, Level 800

**Sunday – Tuesday** 10:00 a.m. – 4:00 p.m.

#### Lost and Found

Room 707, South Building, Level 700

 Friday
 8:30 a.m. - 5:00 p.m.

 Saturday
 6:30 a.m. - 5:30 p.m.

 Sunday - Wednesday
 7:00 a.m. - 5:30 p.m.

### Meetings and Conventions Office

Room 707, South Building, Level 700

 Friday
 8:30 a.m. - 5:00 p.m.

 Saturday
 6:30 a.m. - 5:30 p.m.

 Sunday - Wednesday
 7:00 a.m. - 5:30 p.m.

Members of the administration located in the Meetings and Conventions Office are in charge of the logistics for the meeting.

### Newsroom and Communications Office

Room 501, Park View A, South Building, Level 500

 Friday
 3:00 p.m. - 5:00 p.m.

 Saturday - Tuesday
 8:00 a.m. - 5:00 p.m.

 Wednesday
 8:00 a.m. - 3:00 p.m.

This room is for the use of registered press and credentialed public relations representatives only.

#### Publishers' Book Fair/Career Fair

Exhibit Halls D-E, South Building, Level 800

**Saturday** 9:00 a.m. – 4:00 p.m. **Sunday – Tuesday** 10:00 a.m. – 4:00 p.m.

#### Registration/Course Enrollment

Admission to all sessions is by registration badge only. A separate fee and ticket purchase is required for all courses.

#### Exhibit Halls D-E, South Building, Level 800

 Friday
 12:00 p.m. - 6:00 p.m.

 Saturday - Wednesday\*
 7:30 a.m. - 5:00 p.m.

\*Pre-Function, South Building, Level 700

#### Sheraton Centre Hotel, Concourse Level

**Friday** 12:00 p.m. – 6:00 p.m. **Saturday – Tuesday** 7:30 a.m. – 5:00 p.m.

The registration fee covers admission to all sessions (except courses) and shuttle buses, and includes a badge, \$10.00 food voucher (for paid registrants only), and copy of the *Guide to the Annual Meeting*. The Syllabus, the Guide and poster abstracts will be published online for downloading. Registration badges are required for all sessions and the Exhibit Hall. Only an APA member badge will admit you to the Business Meeting. Badge Color Codes: Blue=Members; Yellow=Nonmembers; Silver=Press; Red=Exhibitors; Green=APA Administration; and Clear=Temporary Personnel.

Course tickets not sold in advance will be available on site at Registration/Course Enrollment beginning at 12:00 p.m. on Friday. You must be registered for the meeting before you can enroll in courses.

#### Scientific Programs Office

Room 712, South Building, Level 700

**Friday** 12:00 p.m. – 6:00 p.m. **Saturday – Wednesday** 7:30 a.m. – 5:00 p.m.

Come to this office if you have questions about:
1.) Scientific sessions listed in the Program Book or Syllabus; 2.) Adding audiovisual equipment to scientific sessions; 3.) Scientific program changes;
4.) Submitting a scientific session for the 2016
Annual Meeting; and 5.) The 2015 Institute on Psychiatric Services.

#### Scientific Session Capacity Guidelines

If overcrowding occurs in a scientific session we ask your assistance so that all in attendance can benefit. Please abide by the following guidelines if you are in a crowded room.

- 1. Take a seat as close to the front of the room as possible;
- 2. Move to the center of the row and fill all seats, so that chairs are available on the aisles for additional attendees:
- Don't stand or sit in the aisles or lean against walls. Overcrowding of meeting rooms may subject the session to shut down by the Fire Marshall; therefore, please either find a seat or attend another session.

#### Shuttle Bus Desk and Service

Curbside, South Building

#### Pick up at hotels

Saturday May 16 - Wednesday May 20 7:00 a.m.

#### Last departure from Toronto Convention Centre

5:30 p.m.
7:30 p.m.
7:30 p.m.
5:30 p.m.*
5:30 p.m.

A 2015 meeting badge is required to ride on the courtesy shuttle bus. The Toronto Convention Centre will serve as the "hub" for all shuttle bus routes. A continuous shuttle will run between the North and South buildings Saturday–Wednesday. A detailed shuttle bus schedule will be available on site and will be posted in the lobbies of participating hotels.

\*After the regular shuttle departures end at 5:30 p.m., there will be one departure only for all routes at 6:30 p.m. from the North Building for those attending Mind Games.

#### **Smoking Policy**

Smoking is not allowed anywhere in the Toronto Convention Centre.

#### Audio and Visual Reproduction Policies

Registrants are not permitted to photograph or video any session as the intrusive nature of recording may be disruptive. This includes photographs taken with cell phone cameras. Audio recording is permitted for personal use, only. Registrants are welcome to use their own small, portable audio recorders to record any session except case conferences or unless prohibited by the presenters. Larger professional tape recorders are not permitted except for use by registered members of the working press in accordance with APA Press Policies. Media will be identified with appropriate badges and approved equipment will be identified with APA Newsroom stickers. APA has authorized a professional taping firm, who will be clearly identified, to record sessions.

#### Wi-Fi

Attendees will have free wireless access in all public spaces, meeting rooms, and the Connection Café (Pre-Function, South Building, Level 800) which is supported by Janssen Pharmaceuticals Inc.

There is also free wireless in the two APA Cafés (Exhibit Halls D-E, South Building, Level 800, open during exhibit hours) which also include free coffee and charging stations for laptops, cell phones, and other devices. These are supported by Takeda Pharmaceuticals USA Inc. and Lundbeck Inc.

#### **Future APA Meetings**

#### **APA Annual Meetings**

 May 14 – 18, 2016
 Atlanta, GA

 May 20 – 24, 2017
 San Diego, CA

 May 5 – 9, 2018
 New York, NY

#### Institutes on Psychiatric Services

October 8 – 11, 2015 New York, NY
October 6 – 9, 2016 Washington, DC
October 19 – 22, 2017 New Orleans, LA

The *Preliminary Program* for the 2015 Institute on Psychiatric Services, which includes registration, housing, air travel, and program information, will be available in June on the web at <a href="https://www.psychiatry.org">www.psychiatry.org</a>.

## Shuttle Service

The Toronto Convention Centre will operate as the "hub" of the APA shuttle bus system. All routes will begin and end there. The shuttle will operate during the following days and times:



### Route 1 - Blue

**Hilton Toronto** At Sheraton Centre

Curbside on Richmond Street West **Sheraton Centre** 



### Route 2 - Red

**Courtyard by Marriott Toronto** Curbside on Yonge Street **DoubleTree Toronto Downtown** At Toronto Marriott Eaton Centre

**Eaton Chelsea Toronto** Curbside on Gerrard Street West

**Pantages Hotel** At Toronto Marriott Eaton Centre

**Toronto Marriott Eaton Centre** Curbside on Bay Street



### Route 3 – Green

**Radisson Plaza Hotel Admiral** Curbside on Queens Quay West **Westin Harbour Castle** Curbside on Queens Quay West



### Route 4 – Orange

Cosmopolitan Hotel At Omni King Edward Hotel **Novotel Toronto Centre** Curbside on the Esplanade, across the street

**Omni King Edward Hotel** Curbside on King Street East **One King West Hotel** At Omni King Edward Hotel

Shuttle information signs will be posted in the lobby of each shuttle hotel. Check the sign in your hotel lobby for additional information and changes. For questions regarding the shuttle or to make an advance reservation for a wheelchair accessible shuttle, please see the shuttle supervisor at the Toronto Convention Centre during shuttle hours.

#### Hours of Operation:

Saturday, May 16, 2015 7:00 a.m. - 5:30 p.m.

Sunday, May 17, 2015 7:00 a.m. - 7:30 p.m.

Monday, May 18, 2015 7:00 a.m. - 7:30 p.m.

Tuesday, May 19, 2015 7:00 a.m. - 5:30 p.m.

One final shuttle departure only at 6:30 p.m. from the North Building for those attending Mind Games.

Wednesday, May 20, 2015 7:00 a.m. – 5:30 p.m.

### Walking Distance Hotels, NOT on shuttle bus routes:

**Delta Toronto** 

**Fairmont Royal York** 

**Hilton Garden Inn Toronto Downtown** 

**Hotel le Germain Maple Leaf Square** 

**Hotel le Germain Toronto** 

**Hyatt Regency Toronto** 

**InterContinental** 

**Renaissance Toronto** 

**Downtown** 

**Residence Inn by Marriott** 

**Toronto Downtown** 

**Ritz-Carlton Toronto** 

Strathcona Hotel

**Downtown** 

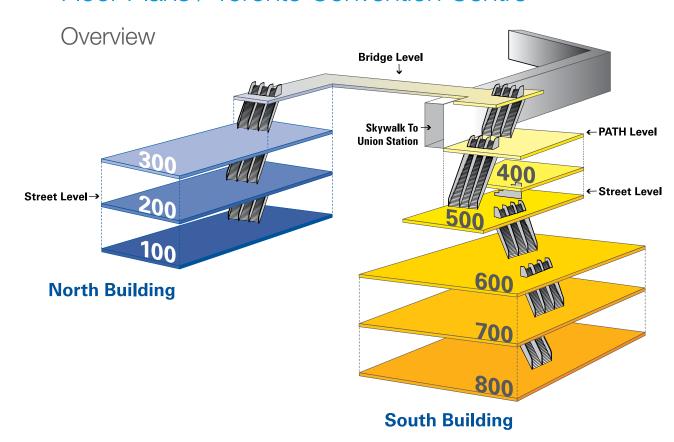
# Hotel Map



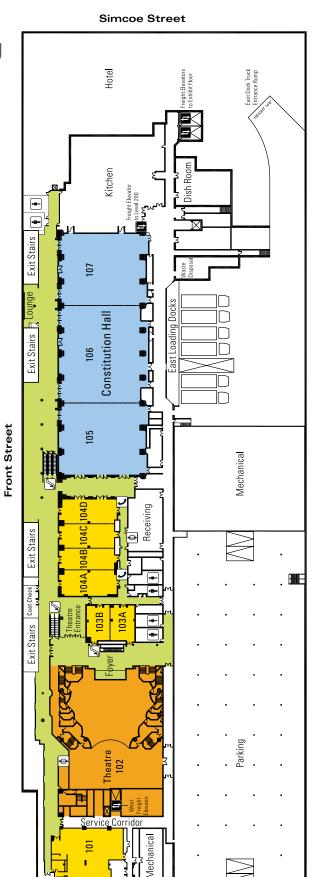
### Hotel Names and Locations

- 1. Toronto Convention Centre, 255 Front Street West
- 2. Cosmopolitan Hotel, 8 Colborne Street
- 3. Courtyard by Marriott Toronto, 475 Yong Street
- 4. DoubleTree Toronto Downtown, 108 Chestnut Street
- 5. Eaton Chelsea Toronto, 33 Gerrard Street West
- 6. Fairmont Royal York, 100 Front Street West
- 7. Hilton Garden Inn Toronto Downtown, 92 Peter Street
- 8. Hilton Toronto, 145 Richmond Street West
- 9. Hotel le Germain Maple Leaf Square, 75 Bremner Boulevard
- 10. Hotel le Germain Toronto, 30 Mercer Street
- 11. Hyatt Regency Toronto, 370 King Street West
- 12. InterContinental, 225 Front Street West
- 13. Novotel Toronto Centre, 45 The Esplande

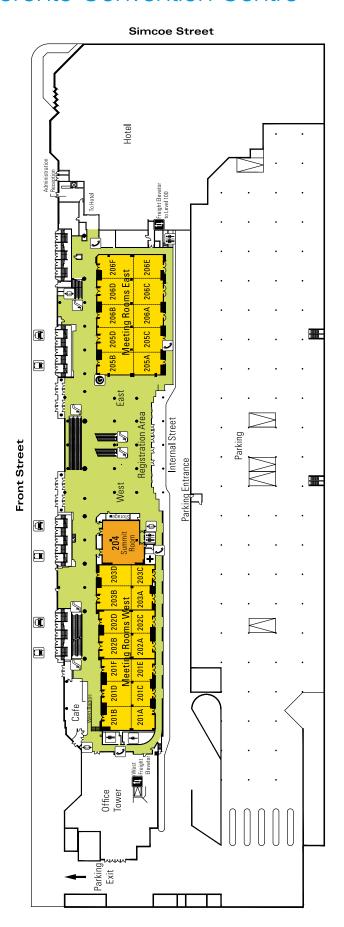
- 14. Omni King Edward Hotel, 37 King Street East
- 15. One King West Hotel, 1 King Street West
- 16. Pantages Hotel, 200 Victoria Street
- 17. Radisson Plaza Hotel Admiral, 249 Queens Quay West
- 18. Renaissance Toronto Downtown, 1 Blue Jays Way
- 19. Residence Inn by Marriott Toronto, 255 Wellington Street
- 20. Ritz-Carlton Toronto, 181 Wellington Street West
- 21. Sheraton Centre, 123 Queen Street West
- 22. Strathcona Hotel Downtown, 60 York Street
- 23. Toronto Marriott Eaton Centre, 525 Bay Street
- 24. Westin Harbour Castle, 1 Harbour Square
- 25. Delta Toronto, 75 Lower Simcoe Street



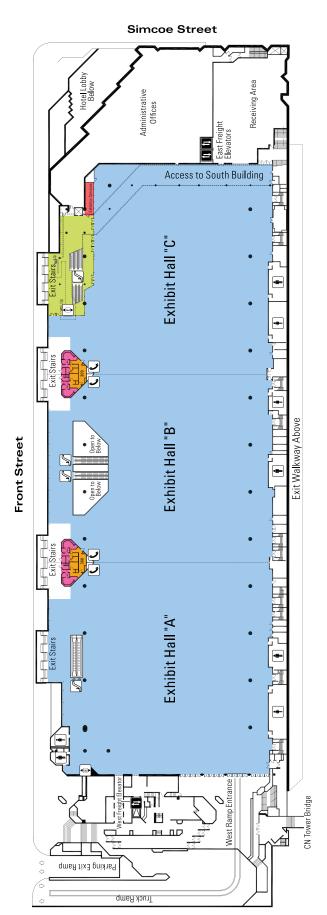
Level 100 North Building



Level 200 North Building

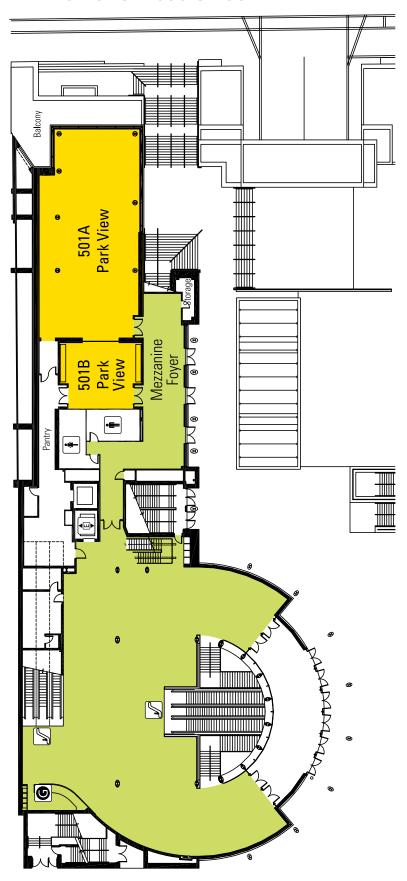


Level 300 North Building



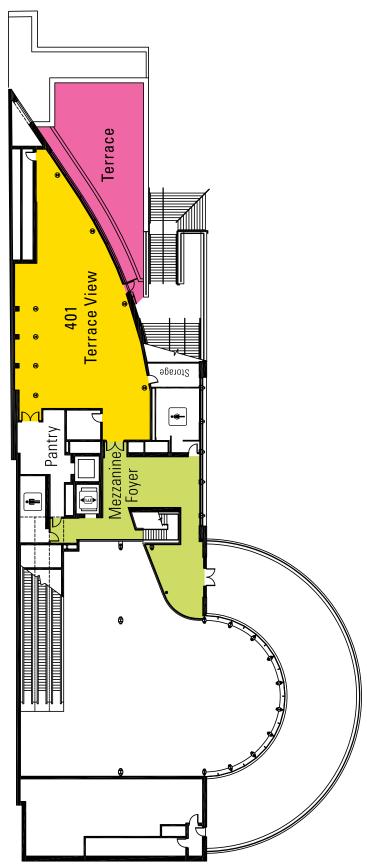
Level 400 South Building

#### **Lower Simcoe Street**

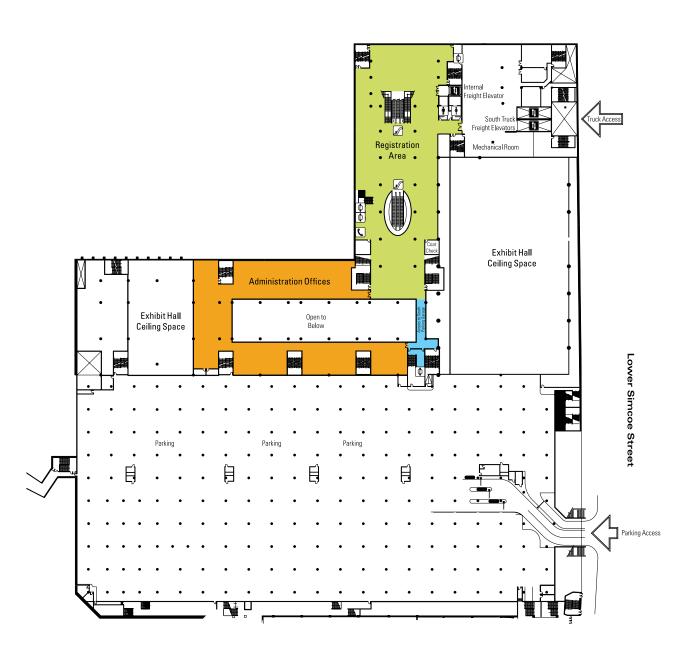


Level 500 South Building

# Lower Simcoe Street

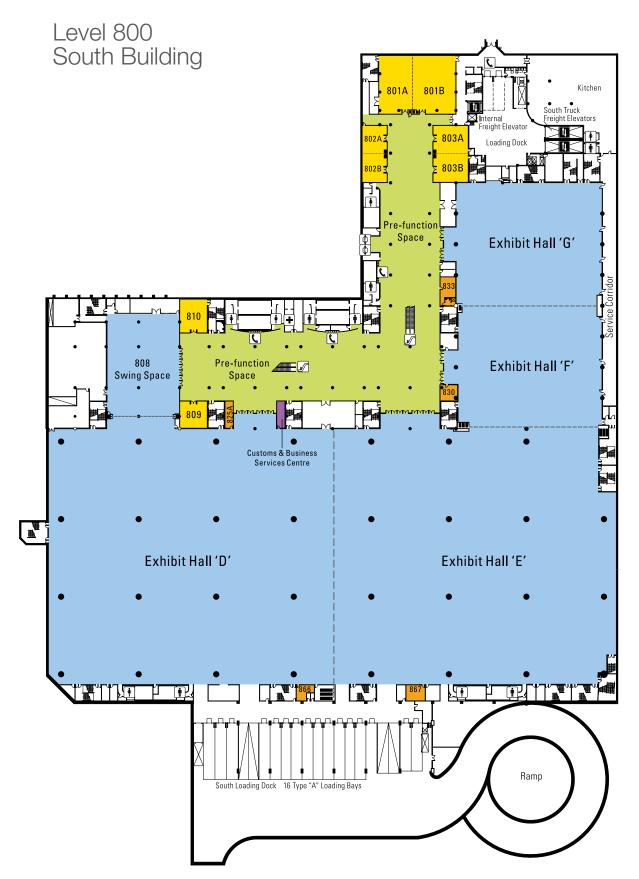


Level 600 South Building



Level 700 South Building





### Overview

#### Meeting Facilities

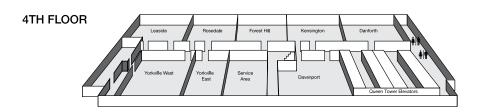
- Carleton
- Churchill Fover
- Churchill
- City Hall Civic Ballroom
- Civic Foyer
- Maple West
- Maple East
- M M Linden
- Cedar
- Davenport
- Dominion Ballroom Dominion Foyer
- Dufferin
- Elgin
- Birchwood Ballroom
- Birchwood Foyer Forest Hill М
- Grand Ballroom
- LC Grand Ballroom Fover
- Huron
- Kenora
- Kensington Kent
- Leaside Mackenzie
- Norfolk Office
- Osgoode Ballroom
- LC Osgoode Foyer
- M Oxford
- Peel
- Provincial Ballroom
- Roosevelt Rosedale
- LC Sheraton Hall A-F
- Simcoe
- M Spruce North Spruce South
- Yorkville East
- Yorkville West С Vide
- C VIP Room 2&M Waterfall Garden
- Wenthworth
- M Willow East M Willow Centre
- M Willow West
- M Pine East
- Pine West York

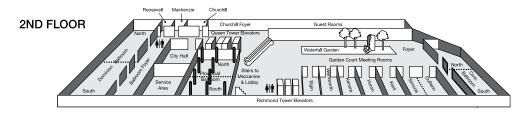
#### **Hotel Services**

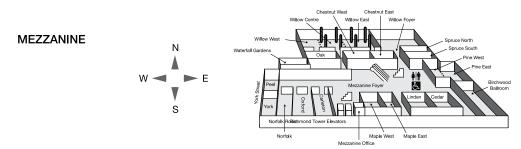
- Arrival Court
- ATM
- Baggage Room
- FedEx Business Centre
- Convention Registration
- Currency Exchange C Food Court
- Front Desk
- L Quinn's Steakhouse L Link @ Sheraton
- Lobby Cafe
- С Parking (City Hall Underground Lot)
- PATH Underground Network
- C PSAV Audio Visual Services LC Receiving/Loading Dock
- Security
- L&C Sheraton Shops
- SPG/Club Reception BnB (Breakfast 'n' Bistro)
- Tour Desk Valet Parking
- LC Vide Office
- VIP Room
- 2&M Waterfall Garden

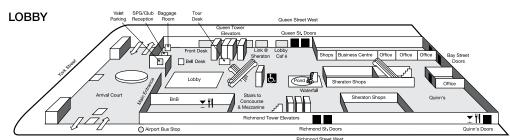
#### Service Symbols

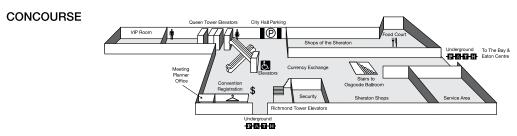
- \$ ATM
- Coatcheck
- Food Court
- Parking (City Hall Lot)
- **⊀il** Restaurants ₩ Washrooms
- Wheelchair Accesible Elevator

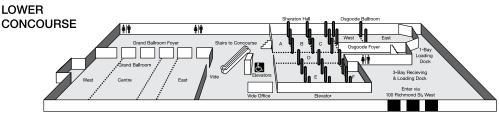


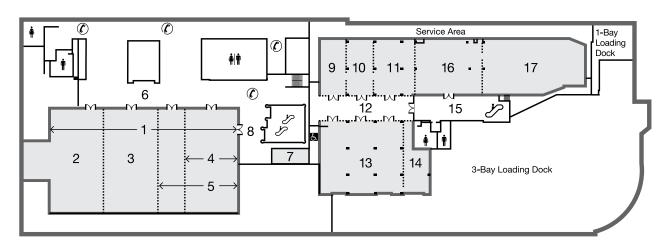






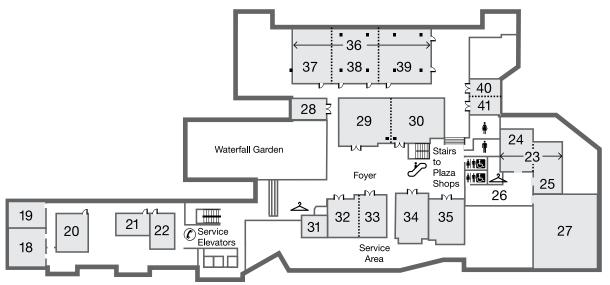






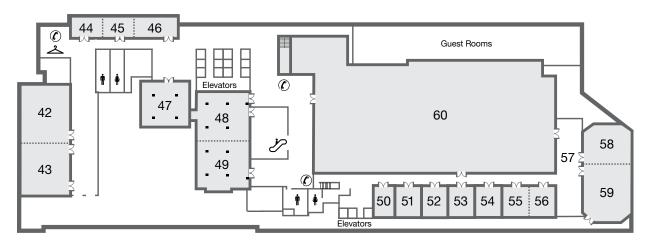
#### **LOWER CONCOURSE**

1	GRAND BALLROOM	8	VIDE	9–14	SHERATON HALL *
2	GRAND WEST	9	SHERATON HALL A	15	OSGOODE FOYER
3	GRAND CENTRE	10	SHERATON HALL B	16	OSGOODE BALLROOM WEST *
4	GRAND EAST	11	SHERATON HALL C	17	OSGOODE BALLROOM EAST
5	GRAND EAST (LARGE)	12	SHERATON HALL D	16 <b>–</b> 17	OSGOODE BALLROOM *
6	GRAND BALLROOM FOYER	13	SHERATON HALL E *		
7	VIDE OFFICE	14	SHERATON HALL F		



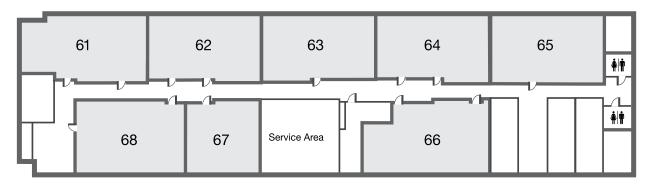
### **MEZZANINE**

18	YORK	27	BIRCHWOOD BALLROOM	34	LINDEN
19	PEEL	28	OAK	35	CEDAR
20	NORFOLK	29	CHESTNUT WEST *	36	WILLOW
21	OXFORD	30	CHESTNUT EAST *	37	WILLOW WEST
22	CARLETON	29-30	CHESTNUT WEST & EAST *	38	WILLOW CENTRE
23	PINE	31	MEZZANINE OFFICE	39	WILLOW EAST
24	PINE WEST	32	MAPLE WEST *	40	SPRUCE NORTH
25	PINE EAST	33	MAPLE EAST *	41	SPRUCE SOUTH
26	BIRCHWOOD FOYER	32-33	MAPLE WEST & EAST *	40-41	SPRUCE



#### **SECOND FLOOR**

42	DOMINION BALLROOM N.	49	PROVINCIAL BALLROOM S.	56	DUFFERIN
43	DOMINION BALLROOM S.	48-49	PROVINCIAL BALLROOM	55-56	SIMCOE & DUFFERIN
42-43	DOMINION BALLROOM	50	ELGIN	57	CIVIC FOYER
44	ROOSEVELT	51	WENTWORTH	58	CIVIC BALLROOM N.
45	MACKENZIE	52	KENORA	59	CIVIC BALLROOM S.
46	CHURCHILL	53	HURON	58-59	CIVIC BALLROOM
47	CITY HALL	54	KENT	60	WATERFALL GARDEN
48	PROVINCIAL BALLROOM N.	55	SIMCOE		



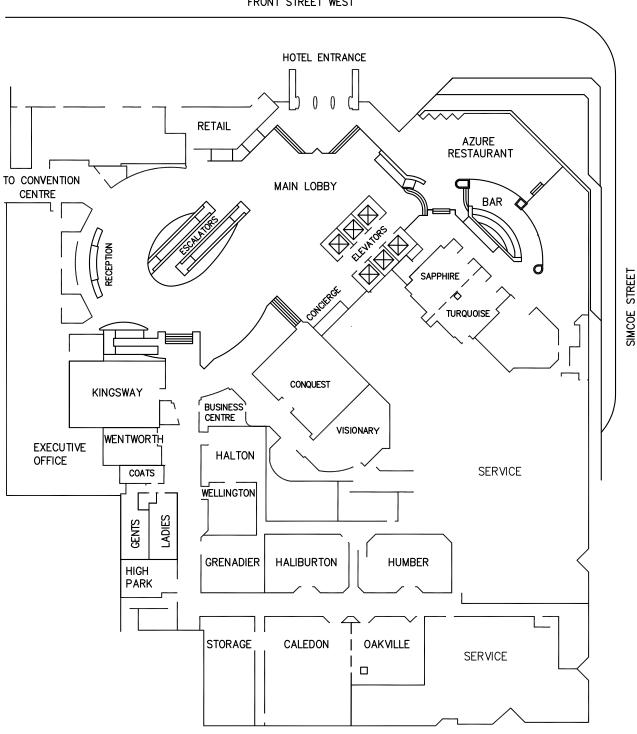
### **FOURTH FLOOR**

61	LEASIDE	65	DANFORTH
62	ROSEDALE	66	DAVENPORT
63	FOREST HILL	67	YORKVILLE EAST
64	KENSINGTON	68	YORKVILLE WEST

### Floor Plans / Intercontinental Hotel

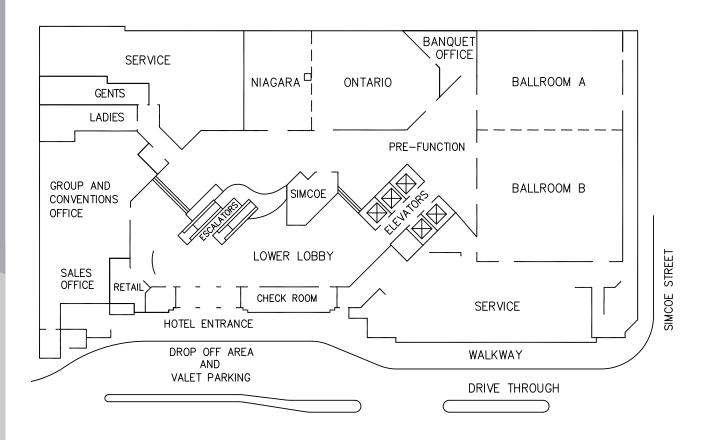
Upper Level





## Floor Plans / Intercontinental Hotel

Lower Level



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Yemen Psychiatrists and Neurologists Association

Dr. Abdelmagid S. Al-Khulaidi

Officers reported to the American Psychiatric Association Membership Department as of January 30, 2015.



# Special Acknowledgments

American Association of Chairs of Departments of Psychiatry: support of the APA/AACDP Research Mentorship Award.

American Psychiatric Foundation: support of the APA Child and Adolescent Psychiatry Fellowship; Public Psychiatry Fellowship; Diversity Leadership Fellowship and Jeanne Spurlock Congressional Fellowship.

**Association of Women Psychiatrists**: co-support of the Alexandra Symonds Award Lecture.

**Bristol-Myers Squibb Company**: support of the APA Fellowship on Public Psychiatry.

**Estate of Agnes Purcell McGavin**: support of the Agnes Purcell McGavin Awards for Distinguished Career Achievement in Child and Adolescent Psychiatry, and for Prevention.

**Estate of Dorothy C. Kempf**: support of APA/ Kempf Fund Award for Research Development in Psychobiological Psychiatry Awards.

**Estate of Kun-Po Soo, M.D. Ph.D.**: support of the Kun-Po Soo Award.

**Helen Johnson-Leipold** and **Assurex Health**: principal support of the Mrazek Memorial Lecture.

**Janssen Pharmaceuticals, Inc**: support of the APF Resident Psychiatric Research Scholars.

**Lilly USA LLC**: support of the APF Psychiatric Research Fellowship; and the APA/Lilly Resident Research Awards., and Cosupport of the Simon Bolivar Award.

National Institute of Minority Health and Health Disparities: the Research Colloquium for Junior Investigators.

#### Penn/Scattergood Ethics Program:

recognized for its collaboration with the 2015 Scientific Program Committee and APA Ethics Committee chairperson in the development of an ethics track for the 2015 Annual Meeting.

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**The Ittleson Foundation**: support of the Blanche F. Ittleson Award for Research in Child Psychiatry.

**University of Nebraska**: support of the Frank J. Menolascino Award for Psychiatric Services for persons with Mental Retardation/Developmental Disabilities.



## Disclosure Index

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Eli Lilly   Shire   Forest		Data Safety Monitoring Board for Neuren

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Krystal, Andrew	Merck   Roche   Eisai Inc.   Jazz   Neurocrine Biosciences Inc.   Novartis   Somaxon   Teva   TransOral Pharmaceuti- cals, Inc.   AstraZeneca   Lundbeck   Otsuka   Sunovion		
Kupfer, David J.	Servier   (Spouse/Partner)Servier	(Spouse/Partner)Lundbeck	
Lam, Raymond W.	BMS   Eli Lilly   J&J   Lundbeck   Mochida   Pfizer   Takeda	AstraZeneca   Lundbeck   Otsuka	
Lauterbach, Margo D.			
Lavretsky, Helen			
Lefebvre, Patrick			
Lenze, Eric			
Lerdrup, Linda			Lundbeck
Leventhal, Bennett L.	Janssen		
Levin, Frances R.	G W Pharmaceutical		
Levine, Stephen B.			
Lewis-Fernandez, Roberto			
Lewy, Alfred J.	Servier		
Li, Yan			Lundbeck
Lieberman, Jeffrey A.	Clintara   Intracellular Therapies   Pear Therapeutics		
Lieff, Susan			(Spouse/Partner Eli Lilly
Lisanby, Sarah H.			
Llorca, Pierre Michel	Servier   Janssen   Lundbeck	Servier   Lundbeck   AstraZeneca   Biogen	
Loebel, Antony			Sunovion
Lophaven, Søren			Lundbeck I (Spouse/Partner Leo Pharmaceu- ticals
Lorenz, Raymond A.			Assure RX
Lozano, Andres M.	Medtronic, Inc.   St. Jude Medical Inc   Celgene Corporation   Boston Scientific   Functional Neuromodulation Ltd		
Lucas, Phillipe			Tilray
Lusskin, Shari I.	Pfizer		
Madaan, Vishal			
Mago, Rajnish	Forest I Otsuka		
Mahableshwarkar, Atul R.			Takeda
Malhotra, Anil	Genomind   Forum Pharmaceuticals		
Mao, Alice R.	Otsuka	AstraZeneca   Otsuka   Novartis   Pfizer   Sunovion	
Marder, Stephen R.	Abbott   Takeda   Boehringer Ingelheim   En vivo   Genentech   Jazz   Lundbeck   Roche		
Massoumi, Lila E.		BMS	
Mates, Sharon			Intracellular Therapies
Mathew, Sanjay J.	Genentech   Naurex   Cerecor, Inc.		
Mayberg, Helen	Eli Lilly   St. Jude Medical Inc		
McCall, W. Vaughn	Merck		

Grant/Research Support	Stock/Other Financial Relationship	Other Disclosure
Abbott   Astellas Pharma US, Inc.   Brainsway Inc   Janssen   NeoSync   Novartis   Sunovion   Teva		
	AliphCom   Psychiatric Assessments Inc. (spouse) Psychiatric Assessments Inc.	Joint Ownership of Copyright to Pittsburgh Sleep Quality Index (PSQI)
BMS   Lundbeck   Pfizer   St. Jude Medical Inc		
		Brain Educators, LLC, publishers of the Brain Card; 1/3 owner
Forest		
Janssen		Employee: Groupe d'analyse Consulting Co., which received research grants from Janssen.
Roche   Lundbeck		
Roche		
US World Med		
S1 Biopharmaceuticals Inc		
Eli Lilly		
		Co-inventor on several melatonin process patents owned by my university and currently not licensed to any company.
Alkermes   Biomarin   EnVivo/Forum   Genentech   NovaJtis   Sunovion		Patent: Repligen
Brainsway Inc   Magstim   Magventure   NeoSync   Nexstim		
AstraZeneca		
ΑσιταΣοπουα		
	Functional Neuromodulation Ltd	
	Tilray	
	Pfizer	
Sunovion   Pfizer   Otsuka   Merck   Shire   Forest		
Forest   Alkermes   Genomind		
	J&J   Pfizer   GSK	
Genentech   Sunovion   Synchroneuron	Medavante	
Janssen		
St. Jude Medical Inc   Medtronic, Inc.		
Janssen   Merck   MECTA Corp		

Name	Consultant/Advisory Board	Speakers Bureau/Speaker Honoraria	Employee
McDonald, William M.			
McDonnell, Mary Ann A.	Ironshore Pharmacueticals		
McInerney, Shane J.			
McIntyre, Roger S.	AstraZeneca   BMS   Eli Lilly   Lundbeck   Merck   Pfizer   Shire   GSK   Janssen-Ortho   Organon	AstraZeneca   Eli Lilly   Janssen-Ortho   Lundbeck   Merck   Pfizer	
Mech, Arnold W.	Genomind   Vaya	Genomind   JayMac   Orexo   Vaya	
Miday, Karen K.			(Spouse/Partner) AstraZeneca
Mischoulon, David		Pam Lab	
Misri, Shaila	Pfizer   Sunovion   Lundbeck   Otsuka	Lundbeck   Pfizer   Otsuka	
Mullen, Jamie A.			AstraZeneca
Mulsant, Benoit			
Murray, Robin	Dainippon Sumitomo	Janssen-Cilag	
Najim, Hellme		Otsuka	
Nakamura, Tadakatsu			Mitsubishi Tanabe Pharma Corporation
Nasrallah, Henry A.	Boehringer Ingelheim   Genentech   Janssen   Merck   Otsuka   Sunovion   Teva   Alkermes   Lundbeck	Genentech   Janssen   Otsuka   Sunovion   Alkermes	
Nelson, J. Craig	BMS   Corcept Therapeutics, Inc.   Eli Lilly   Genentech   Lundbeck   Otsuka   Pfizer	BMS   Otsuka	
Nemeroff, Charles B.	Xhale   Takeda   SK Corporation   Shire   Roche   Allergan   Eli Lilly   Mitsubishi Pharma   Taisho Toyama   Lundbeck   Gerson Lerman   Prismic   Clintara   (Spouse/Partner) Takeda		
New, Antonia			
Newcomer, John		American Physician Institute   CME Out- fitters   CMEology   American Psychiatric Association	
Nguyen, Charles T.	Eisai Inc.   Otsuka	Eisai Inc.   Otsuka	
Nierenberg, Andrew A.	Lundbeck   Sunovion   Pam Lab   Pfizer   AstraZeneca   Medavante   Brain Cells Inc   BMS   Corcept Therapeutics, Inc.   Eli Lilly   Forest   Genentech   GSK   Hoffman- LaRoche   Merck   Methylation Sciences   Naurex   Ridge Diagnostics   Shire   Takeda   Teva		
Nunes, Edward V.	Alkermes		
Nylander, Anna-Greta			Lundbeck
Olds, Jacqueline			
Olsen, Christina K.			Lundbeck   (Spouse/Partner) Leo Pharmaceu- ticals
Pan, Xiaoyun			
Patterson, Robert D.			Genelex Corporation
Pawaskar, Manjiri			Shire
Perez, Vanessa R.			Takeda
Pesa, Jacqueline			Janssen
Peskind, Elaine	Avanir Corporation   Lilly	Avanir   Forest   Lilly   Novartis	

	Stock/Other Financial	
Grant/Research Support	Relationship	Other Disclosure
Neuronetics Inc.   Cervel Neurotech, Inc.		Soterix provides tDCS machines (no cost) to a multicenter trial sponsored Stanley FND (I am Pl.) Employee: Emory Univ which holds a patent for an rTMS stimulator used by Neuronetics.
Ironshore Pharmacueticals		
Pfizer		
AstraZeneca   Eli Lilly   Janssen-Ortho   Lundbeck   Pfizer   Shire		
JayMac   Vaya		
Fisher Wallace   Methylation Sciences   Nordic Naturals   PharmoRx Therapeutics		
Pfizer		
BMS   Pfizer		
Genentech   Forum Pharmaceuticals		
Avid	Atossa   Atossa (Spouse)	
	Xhale   Celgene Corporation   AbbVie   Titan   Seattle Genetics	
Azevan Pharmaceuticals		
National Institutes of Health		Jones and Bartlett Publishing   Bristol-Myers Squibb   Merck   Vivus
Forest	Orexigen	
Forest   Pam Lab   Pfizer   Shire   Takeda   Lundbeck	Medavante   Brain Cells Inc	
Alkermes/Cephalon, Inc., Reckitt-Benckiser, Duramed, Brainsway		Research Support reflects medications for research studies.
		Partner in small start up company GoodLux Technology
Janssen		
	Genelex Corporation	
	Shire	
Takeda   Lundbeck	Janssen	
	BMS	
	0	

Name	Consultant/Advisory Board	Speakers Bureau/Speaker Honoraria	Employee
Peterchev, Angel			
Phillips, Katharine A.		Abbott   AstraZeneca	
Pi, Edmund	Bracket	7100001 71001000	
Plakun, Eric			
Pottorf, William			AstraZeneca
Price, Charles S.		Avanir   Forest   Takeda   Lundbeck	ASII aZelleca
Trice, onanes o.		Sunovion   Pam Labs	
Rado, Jeffrey T.			
Raison, Charles	Pam Lab   Lundbeck   Sunovion   Otsuka	Pam Lab   Lundbeck   Sunovion   Otsuka	
Raj, Y. Pritham		AstraZeneca   Forest	
Ramirez, Luis F.		Sunovion   Otsuka	
Rasgon, Natalie L.	Shire   Sunovion   Takeda		
Rauch, Scott L.			
Renner, John, A.			
Reynisdottir, Signy			(Spouse/Partner) Otsuka
Reynolds, Charles F.			
Richter, Margaret A.		Lundbeck	
Rintell, David		Novartis   Teva   Biogen	
Rizvi, Muhammad			
Robinson, David J.	Lundbeck   Pfizer   Janssen	AstraZeneca   Biovail Laboratories, Inc.   Eli Lilly   Janssen   Lundbeck   Otsuka     Pfizer   Sunovion	
Robinson, Delbert			
Rogers, Robert	Pfizer		
Rohatagi, Shashank			Otsuka
Rosenbaum, Jerrold F.			
Ruano, Gualberto			
Rubinow, David R.	Sage Therapeutics Inc.		
Ryan, Deirdre			
Sachs, Gary S.	Astellas Pharma US, Inc.   AstraZeneca   BMS   Dainippon Sumitomo   Otsuka   Pfizer   Takeda	Astellas Pharma US, Inc.   BMS   GSK   Otsuka   Pfizer   Sanofi Pharmaceuticals, Inc.   Sunovion   Takeda	Bracket
Sajatovic, Martha	Bracket   Pfizer   Amgen   Otsuka   ProPhase LLC		
Salloum, Ihasan M.	Orexigen		
Sambunaris, Angelo	Mylan   Forest   Takeda	Forest   Mylan   Takeda	
Samtani, Mahesh N.			Janssen
San Román, Alberto			
Sanacora, Gerard	AstraZeneca   Avanir Corporation   BMS   Eli Lilly   Merck   Janssen   Naurex   Roche   Servier   Takeda		
Sanchez Gomez, Pedro M.	Ferrer International	Janssen-Cilag   Eli Lilly   Ferrer Interna- tional	

Grant/Research Support	Stock/Other Financial Relationship	Other Disclosure
	Rogue Research Inc.	Tal Medical - Travel Support MagVenture - Equip- ment loan
	Abbott   Amgen   Eli Lilly   Novartis   (Spouse/Partner)Amgen	
Genentech   Alkermes   Neuronetics Inc.		
Magceutics   Corcept		
Cyberonics Inc.   Medtronic, Inc.		
	Johnson & Johnson   General Electric	
BMS   Forest   Pfizer   Eli Lilly		The pharmaceutical companies listed provide supplies and play no role in the design, analysis, or reporting of my data in peer reviewed journals.
Janssen		
BMS		
	Medavante   PsyBrain  Genomas Inc	Adult Son is VP of JDS Thearapeutics
	denomas me	
Pfizer		
Repligen		
Pfizer   Merck   Janssen   Ortho-McNeil Janssen		
Alkermes   AstraZeneca   Boehringer Ingelheim   BMS   Brain Cells Inc   Cenerx   Cephalon Inc.   Forest   GSK   Jazz   J&J   Labopharm Inc   Eli Lilly   Lundbeck   Merck   Neurocrine Biosciences Inc.   Novartis   Otsuka   Pfizer   Roche   Sanofi Aventis   Sunovion   Shire   Takeda		
	Janssen	
Otsuka   Lundbeck   Janssen-Cilag   Eli Lilly	Dieheuen Dhermees His-I	
AstraZeneca   BMS   Eli Lilly   Merck   Janssen   Naurex   Roche   Servier	Biohaven Pharmaceutical	

Nama	Consultant / Advisory Poord	Speakers Bureau/Speaker	Employee
Name	Consultant/Advisory Board	Honoraria	Employee
Schatzberg, Alan F.	Pfizer   Lundbeck   Takeda   Gilead Sciences   Genentech   Neuronetics Inc.   Eli Lilly   Merck   Naurex   Forum   Pharmaceuticals   Xhale		
Schooler, Nina R.	Forum Pharmaceuticals   Sunovion   Roche		
Schultz, Susan			
Schulz, S. Charles	Eli Lilly   Genentech   Forum Pharmaceuticals		
Shear, Neil H.	AbbVie   Amgen   Roche   Janssen   Novartis   Actellion   Leo Pharmaceuticals	AbbVie   Amgen   Roche   Janssen   Valeant   Actellion	
Sheehan, David	Abbott   Actavis   Alexza   Alza   AstraZeneca   Avera Pharm   BioMarin   BMS   Cephalon Inc.   Cortex Phar- maceutical   Cypress Bioscience   Eisai Inc.   Eli Lilly   Forest   GSK   Janssen   Jazz   Labopharm Inc   Lundbeck   Neuronetics Inc.   Nova Del Pharma Inc.   Novartis   Orion   Parexel International Corporation   Otsuka   Pfizer   Pharmacia & Upjohn Company, Inc.   PharmaNeuroBoo	Abbott   AstraZeneca   Boehringer   Ingelheim   Boots Pharmaceuticals   Burroughs-Wellcome Pharmaceutical Company   BMS   Ciba Geigy Corporation, Pharmaceutical Division   Dista Products   Eli Lilly   Glaxo   GSK   Humana   Janssen   Kali-Duphar Laboratories, Inc.   Labopharm Inc   Lundbeck   Marion-Merrell Dow   McNeil Pharmaceuticals   Meade Johnson   Merck   Parke-Davis, Division of Warner-Lambert Company   Pfizer   Pharmacia & Up	
Simon, Naomi			
Simpson, H. Blair			
Siu, Cynthia	Sunovion		
Skuban, Aleksandar			Otsuka
Sledge, William H.			
Spencer, Thomas	Alcobra   Heptares   Impax   Ironshore   Lundbeck   Shire   Sunovion   Enzymotec Ltd.		
Stankovic, Srdjan			Alkermes
Starr, H. Lynn			Janssen
Stewart, Donna	Eli Lilly		
Strauss, Gordon			
Sullivan, Maria A.			
Summers, Richard F.			
Sun, Shawn X.			Actavis
Suppes, Trisha			
Surman, Craig	Pfizer	Alcobra   Janssen-Ortho   Shire	
Tamminga, Carol A.	Astellas Pharma US, Inc.   Autifony   Eli Lilly   Intracellular Therapies   Lundbeck   Pfizer		
Thase, Michael E.	Alkermes   Allergan   AstraZeneca   BMS   Cerecor, Inc.   Eli Lilly   Forest   Gerson Lerman   Guidepoint Global   GSK   Lundbeck   Medavante   Merck   Moksha   Neuronetics   Inc.   Novartis   Otsuka   Ortho McNeil Pharmaceuticals     Pam Lab   Shire   Sunovion   Takeda		

Grant/Research Support	Stock/Other Financial Relationship	Other Disclosure
Sunovion	Cervel Neurotech, Inc.   Merck   Pfizer   Forest   Neurocrine Biosciences Inc.   Amnestix Inc   Corcept Therapeu- tics, Inc.   Delpor Technology   Titan   Pharmaceuticals Inc.   Xhale	Named inventor on pharmacogenetic and antiglucocorticoid use patents on prediction of antidepressant response.
Neurocrine Biosciences Inc.   Otsuka   Genentech		
Eli Lilly   Toyama		Eli-Lilly relationship is in partnership with them in an Alzheimers Disease Cooperative Study 'A4 Trial.' Toyoma Chemical Co., is in partnership with the Alzheimers Disease Coopeative Study 'Noble Trial.'
AstraZeneca   Myriad Pharmaceuticals   Otsuka		
Abbott   AstraZeneca   Avera Pharm   BMS   Burroughs-Wellcome Pharmaceutical Company   Cephalon Inc.   Eisai Inc.   Eli Lilly   Forest   GSK   Janssen   Jazz   Kali-Duphar Laboratories, Inc.   Labopharm Inc   Lundbeck   Meade Johnson   Merck   Novartis   Parke-Davis, Division of Warner-Lambert Company   Pfizer   Quintiles   Sandoz Pharmaceuticals Corporation   Sanofi Aventis   Sanofi-Synthelabo Pharmaceu		
	(Spouse/Partner)Dandreon   (Spouse/ Partner)Elan Pharmaceuticals   (Spouse/Partner)Gatekeeper   (Spouse/Partner)Gzero	
Janssen-Ortho   Transcept		
	(0 (0 ) ) ) (1 ) (1 ) (1 )	
	(Spouse/Partner)Pfizer   J&J	US Patent Pending (Provisional # 61/233,686) through MGH Corporate Sponsored Licensing, on a method to prevent stimulant abuse
	J&J	
	Allergan   Baxter Healthcare Corp   Boston Scientific   BMS   Eli Lilly   GSK   Humana   J&J   Medco Health   Merck   Pfizer   Proctor & Gamble   Repligen   Wyeth-Ayerst	
Alkermes		Alkermes has provided medication for a NIDA- funded trial that I serve as Principal Investigator.
	Eli Lilly   BMS   Biogen   Sangamo Bio Science	
	Actavis	
AstraZeneca   Pfizer		
Magceutics   Pam Lab		
Sunovion		
Forest   Otsuka	Medavante	

Disclosure	ITIOOX		
Name	Consultant/Advisory Board	Speakers Bureau/Speaker Honoraria	Employee
Trivedi, Madhukar	Abbot   Abdi   Akzo [Organon]   Alkermes   AstraZeneca   Bristol-Meyer Squibb   Cephalon   Cerecor   Concert   Eli Lilly   Evotec   Fabre Kramer   Forest   GSK   Janssen   J&J   Libby   Lundbeck   Meade Johnson   MedAvante   Medtronic   Merck   Mitsubishi   Tanabe   Naurex   Neuronetics   Otsuka   Pamlab   Parke-Davis   Pfizer   Pgx-Health   Rexahn   Ridge Diag   Roche   Sepracor   Shire   SK Life & Sci   Sunovion   Takeda   Tal Medical   Targacept   Transcept   VantagePoint   Vivus   Wyeth		
Ungar, Thomas E.	BMS   Eli Lilly   Janssen   Lundbeck   Otsuka   Sunovion	BMS   Eli Lilly   Janssen   Lundbeck   Otsuka   Sunovion	
Van Ameringen, Michael	Forest   Janssen   Labopharm Inc   Lundbeck   Pfizer   Servier   Shire   Sunovion   Valeant	Janssen   Lundbeck   Pfizer   Shire	
van den Heuvel, Odile A.		Lundbeck	
Vanover, Kimberly E.			Intracellular Therapies
Veenstra-VanderWeele, Jeremy	SynapDx		
Verduin, Marcy	J&J		
Vieta, Eduard	BMS   AstraZeneca   Elan Pharmaceuticals   Eli Lilly   Ferrer International   Forest   Glaxo   Janssen-Cilag   Jazz   Lundbeck   Merck   Novartis   Otsuka   Pfizer   Roche   Servier   Shire   Schering Corporation   Sunovion   Takeda   Teva   United BioSource		
Vigod, Simone			
Wagner, Karen D.	Lundbeck	UBM Medica	
Wang, Rosa			Evidera
Weiss, Roger D.	Reckitt Benckiser		
Wietecha, Linda			Eli Lilly
Woodruff, Kimberly			Janssen
Wright, Jesse H.			
Xie, Lin	Eisai Inc.		STATinMED Research
Yatham, Lakshmi N.	Forest   AstraZeneca   BMS   GSK   J&J   Novartis   Pfizer   Abbott   Servier   Wyeth-Ayerst		
Zane, Ellen M.			
Zeller, Scott L.	Teva   Alexza	Teva	
Zipursky, Robert	Otsuka I Lundbeck		
Zukin, Stephen R.			Forest
Zun, Leslie	Teva	Teva	

Grant/Research Support	Stock/Other Financial Relationship	Other Disclosure
AHRQ   Corcept   Cyberonics   Merck		
. ,		
Forest   Janssen   Pfizer   Roche   Servier		
GE Healthcare Inc.   PhotoPharmics Inc.		
SynapDx   Novartis   Roche   Sunovion   Forest   Seaside Therapeutics		
Alminall I Ashra Zanasa I DMC I Flan I Fill illus I Farrar I Farrar		
Almirall   Astra-Zeneca   BMS   Elan   Eli Lilly   Ferrer   Forest   Gedeon Richter   GSK   Janssen-Cilag   Jazz   Lundbeck   Merck   Novartis   Otsuka   Pfizer   Roche   Sanofi   Servier   Schering-Plough   Shire   Sunovion   Takeda   Teva   United Biosource		
(Spouse/Partner)Brainsway Inc I (Spouse/Partner)Magven-		
ture		
Forest Inc.		
	D.C	
	Pfizer	
	Empower Interactive   Mindstreet	
AstraZeneca   BMS   GSK   J&J   Novartis   Pfizer   Abbott   Servier   Wyeth-Ayerst		
	Parexel International Corporation	Brooks Automation: May use their automated compound and biological sample storage management; Haemonetics Corp: May use their devices, information mgmt and consulting svcs of blood mgmt.
Roche		

The following presenters indicated neither they nor an immediate member of their family have any significant relationship to disclose.

Abbasi, Farha Z. Abbey, Antonia Abejuela, Harmony R. Aboraya, Ahmed Acharya, Bibhav Acharya, Hetal Achebe, Ebele Achebe, Uchenna Adaji, Akuh Adams, Caitlin Adams, Curtis Adirim, Jamev Aeschbach Jachmann, Crispa Afzal, Fariha Aga, Vimal Aggarwal, Neil K. Aggarwal, Rashi Agrawal, Sacha Aguilar, Steven Agyapong, Vincent Ahmad, Farah Ahmadi, Naser Ahmed, Igbal Ahn, Junseok Ahola, Joanne Ahsan, Afiah Ahuja, Amir Ainslie, George Ak, Mehmet Al Hassani, Ghanem Alam, Salmahn Alampay, Miguel Alarcon, Renato D. Alavi, Nazanin Albano, Anne Albright, Brittany B. Alfonso, Cesar A. Alhadi Ahmad Ali, Amina Ali, Hisbay Aligeti, Manish Almada, Ana Luisa Alosaimi, Fahad Al-Rubave, Safa Altintas, Merih Ament, Andrea Amin, Rohul Amritwar, Ameya Amsel, Lawrence Anand, Leena Andermann, Lisa Anderson, Allan A. Anderson, David S. Andreazza, Ana Andrew, Kiana Anna Cara Annamalai, Aniyizhai Annas, George Ansar, Ashik Ansari, Arash Anspikian, Ara

Antoniak Sandra

Anzia, Joan M.

Aouad, Rita M. Appelbaum, Paul S. Apter, Gisele Aragon, Darinka Arbuckle, Melissa Archie, Suzanne Ardalan, Firouz Arfken, Cynthia Argyropoulos, Konstantinos Armata, Rosaria Sara Arredondo, Christina Arroyo, William Ascher, Michael Asghar-Ali, Ali A. Ashfaq, Sadaf Ashley, Kenneth Ashley, Linnea Asif, Muhammad Asmer, M. Selim Auchincloss, Elizabeth Auger, R. Robert Avari, Jimmy Awatramani, Poonam Azeem, Muhammad Azzam, Pierre Bachu, Anil Backes, Katherine A. Badaracco, Mary Anne Baenziger, Kaitlin Bagot, Kara Baik, Rusty Bailey, Rahn Baior, Laura Baker, Noel M. Baker-Hargrove, David Balgobin, Chandrika Balon, Richard Bandfield, Andrea Bang, Minji Banik, Donald Banu, Sophia Banzo Arguis, Cristina Barber, Jacques Barber, Mary E. Baribeau Danielle A Barker, Lindsay Barko, Connie Barlas, Fatma Baron, David Barry, John Barry, Mariame Baslet, Gaston Bassirnia, Anahita Bateman, Anthony Batinic, Borjanka Batista, Eduarda Bauer, Anne Baweja, Raman

Bawks, Jordan

Bayner, Jessica

Bean, Jennifer

Beasley, Anna

Bechtholt, Anita

Bechtold, Kathleen

Beck, Judith Beck Busis, Deborah Becker, Anne Becker, Madeleine Beezhold, Julian Begel, Dan Beiser, Morton Belanger, Stephanie Bell, Tiffani Belmaker, RH Belnap, Barri Benabarre Hernandez, Antoni Benassi, Paul Benedek, David M. Benedek, Elissa P. Benitez, Michelle Benjamin, Sheldon Bennett, Jeffrey I. Benrimoh, David A. Benson, R.Scott Bentman, Adrienne L. Beresin, Eugene V. Bergmans, Yvonne Berlin, Jon S. Berman, Alan L. Bermeo-Ovalle, Adriana Bernstein, Carol A. Bhagi, Kranti Kiran Bhandari, Jay Bhat, Amritha Bhat, Venkat Bhide, Pradeep G. Bhingradia, Hetal Bhugra, Dinesh Bian, Yun Biddle, Mark Bienvenu, Oscar J. Bilal, Azka Bingham, Kathleen Bisaga, Adam Biswas, Jhilam Black, Donald Blackmore, Michelle A. Bland, D. Anton Bland, Roger C. Blazer, Dan G. Blevins, Derek M. Blinder, Barton J. Blumenfield, Michael Boardman, Samantha Bocciolesi Enrico Boden, Robert Boerngen-Lacerda, Roseli Bogenschutz, Michael P. Boland, Robert Boley, Randy A. Bommersbach, Tanner J. Bonnie, Richard J. Book, Howard E. Borenstein, Jeffrey A. Bouchard, Marc A.

Boursiquot, Philippe-

Edouard

Boutros, Nashaat N. Bowen, Jill Bowering, Tricia Boyce, Niall P. Boyer, Jenny I. Boylan, Khrista Brady, Kathleen Brandon, Meredith M. Breitbart, William Brendel, Rebecca W. Brewerton, Timothy D. Brickell, Claire M. Brockmann, Brendon Broderick, Lauren Brodsky, Beth S. Brown, Cameron Brown, David A. Brown, Kara Brown, Millard Brown, Sandra Brownridge, Andrea M. Bruner, Victoria Brunette, Mary Bryan, Craig J. Bryan, Stephany M. Buckley, Leslie Bukstein, Oscar Bulbena, Andrea Bulbena, Antonio Burd, Ronald Burke, Johanna Burns, Taylor Burton, M. Caroline Busch Alisa B Busner, Joan Butin, Sydnie Buwalda, Victor J.A. Byatt, Nancy Bye, Brenda Bvne, William Byoungio, Kim Cabaj, Robert P. Caban-Aleman, Carissa Cabaniss, Deborah L. Cahalane, Jack Cai. Stella Caligor, Eve Cama, Shireen Camacho, David Camden, Andrew Caminis, Argyro Camp, Norman Campbell, Helen Campbell, Robbie Campo, John V. Candilis, Philip J. Cannon, Anthony J Cannon, Tyrone D. Capaldi, Vincent F. Caplan, Rochelle Caragheaur, Svetlana Caravella, Rachel Carmi, Lior

Carrington, Kristel

Carroll Spilker, Courtney Carter, Cameron Carter, Rustin D. Carter, Sue Casey, BJ Cassin, Stephanie E. Cassis, Tamara Castanos, Roberto Castro, Carl A. Cathomas, Flurin Cavanaugh, Sarah E. Cebolla Lorenzo, Susana Ceccherini-Nelli, Alfonso Cecil, Audrey H. Cerny, Cathleen A. Certa, Kenneth M. Chaban, Michele C. G. Chakraburtty, Amarsha Challagundla, Srikanth Chan, Carlyle Chan, Steven Chandra, Shanel Chanen, Andrew M. Chaney, Michelle Chang, Jae Hyeok Chang, Trina Chapman-Quinn, Magili Charland, Louis C. Charles Malveaux, Wilsa Chaukos, Deanna C. Chen, Alexander T. Chen, Fenghua Chen, Jasper J. Chen, Justin Chen, Stephanie Cheon, Eun-Jin Cheong, Josepha A. Cheung, Amy Chilton, Julie A. Chitnis, Abhishek Chiodo, Christopher Chiu, Simon Cho, Jang Won Cho, Minkyung Cho. Stephanie Chochinov, Harvey M. Chohan, Nahil Choi-Kain, Lois W. Choo, Mira Chopra, Nitin Chow, Elaine S. Christiansen, Julie Chu, Elvina Chukwu, Ijeoma Chun, Ryo Sook Chwastiak, Lydia Ciccone, J. Richard

Cisse, Aminata

Clarkin, John F.

Clemens, Norman A.

Cloninger, C. Robert

Clark, Frank

Cohen, Carl

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Takeshita, Junji

Tamburrino, Marijo

Tamoria, Nicholas

Talbott, John

Tallia, Alfred

Tait Laura

Tampi, Rajesh Tanajura, Pedro R. Tandon, Rajiv Tangban, Mbong A. Tanielian, Terri Tanner, Jennifer Tanwani, Vikram P. Tarazi Frank Tatarintsev, Igor Taube-Schiff, Marlene Taylor, Doug Taylor-Desir, Monica Tegin, Cuneyt Tegin, Gulay Teitelbaum, Aviva Teshima, John Testa, Megan Thackaberry, Jessica Thakrar Tina Thiru, Dr Manikam Thisayakorn, Paul Thoma, Jessica Thomas, Rejish Thompson, Kenneth Thusius Nuria Timalsina, Sthaneshwar Timmerby, Nina Tobia, Anthony Todman, Lynn Toliver-Sokol, Marisol Toll. Alba Torous, John Torres Llenza, Vanessa Toukolehto, Olli Tourian, Leon Trevisan, Louis A. Travis, Michael Treesa Cyriac, Sumi Trelles, M. Pilar Trepanier, Annie Trevino, Lara Trevisan, Louis Trinh. Nhi-Ha Trinidad, Antolin Tripathi, Samidha Trofimova, Irina Tse, Kristie Tsuang, John Tucker, Phebe Tudhope, Rebecca Tumbi, Adil Turell, Jeffrey M. Turner, Amos Turvey, Carolyn Tuttle, Margaret C. Uddin, M.M. J.

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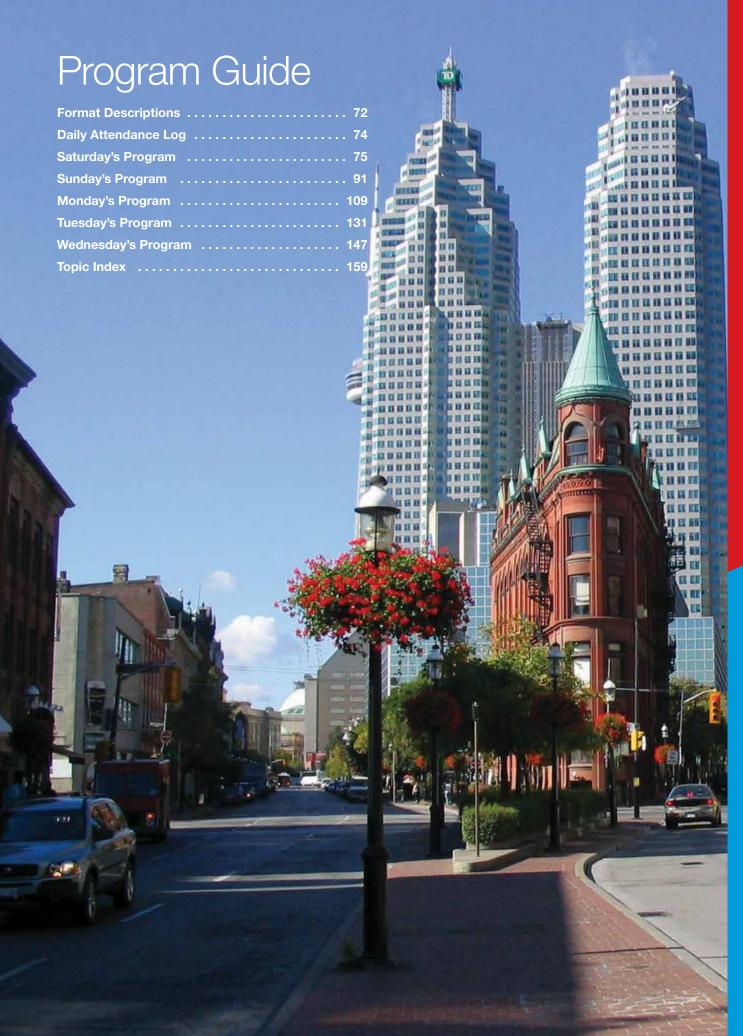
Uga, Aghaegbulam H.

Uguz, Faruk Uh, Dasom Ujwal, Deepa Unruh, Brandon Unutzer, Jurgen Ursano, Robert Ustun Nese Ustunsoy Cobanoglu, Zehra S Vahabzadeh, Arshya B. Valdes, Guillermo Valenstein, Marcia Vallada Homero Van Exan, Jessica Van Exel, Eric Vanderlip, Erik Varghese, Celia Varley, Christopher Varlik, Cenk Vasudev, Akshya Vats, Deepti Vaughan, Barney Veijola, Juha Vela Ricardo Velez, Carlos E. Ventura-Junca, Raul Verdura Vizcaíno, Ernesto J. Verma, Chittranjan B. Vermetten, Eric Vieux Ulrick Viiapura, Sagar Villegas, Noah Vincent, John Vincent, Kathy Vito, Jose Vo. Lan Chi L. Volkow, Nora Vollmann, Jochen Volpp, Serena Y. Vora, Raivee Vorkapic, Camila Vorspan, Florence Wachtel, Lee Waddell, Andrea Wain, Harold Wainberg, Milton Waits, Wendi Walker, Melissa S. Walkup, John Wallis, Richard D. Walsh, Nicholas D. Walsh, Zach Wambere, John A. Wand, Anne P.F. Wang, Dana Wang, Hang Wang, Shaocheng Wang, Yuan

Ward, Elizabeth Ward, Herbert Ward, Martha Ward, Philip B. Warner, Christopher Warren, Kenneth Warwick Katie Waseem, Mehnaz Wasser, Tobias Wasylenki, Donald Wathen, Nadine Weerasekera, Priyanthy Wei, Han-Ting Wei, Lien-Chung Weinberger, Daniel Weinerman, Rivian Weinstock, Robert Weiss Kenneth Weissman, Myrna Werneke, Ursula Wertheimer, Moira Wessely, Simon Wessley, Simon C. Westreich, Laurence White, Clarence White. Dennis A. White, Leigh White, Randall F. Whitfield, Jessica L. Wichman, Christina L. Wick, Paul Wiebe, Carmen E. Wiechers, Ilse Wiener, ilona Wiens, Andrew S. Wiesenfeld, Lesley Wiggins, Aaron Wijeratne, Nishardi T. Wiljer, David Wilkins, Kirsten Williams, Daniel Williams, David Williams, Janet Williams, Laura Williams, Mark D. Williamson, David A. Winfrey, Chris Wininger, Bryce A. Winkler, Aaron Winter, Christine Wisner, Katherine L. Witlen, Renee Witter, Daniel Wium-Andersen, Marie K. Wnuk, Susan M. Wolf, Jonathan Wolfe, Harriet L.

Won, Eunsoo

Won, Seunghee Wong, Tat-Ying Woo, Benjamin Wood, William Woolley, Stephen Worley, Linda Wu, Chen-Ying Wu. Michelle Wurfel, Brent E. Xenakis, Stephen Xiao, Rong Yager, Joel Yam, Philip M. Yang, Amy Yang, Hao-Jan Yanik, Tulin Yao, Michael Yarbrough, Eric Yarns, Brandon Yehuda, Rachel Yen, Jennifer Yeomans, Frank Yeung, Albert Yildirim, Yilmaz Ying, Patrick Yohanan, Monique Yoon, miri Young, Janet Young, Linda Yount, Rick Yudofsky, Stuart Yuen, Laura Zabriskie, Barbara Zai, Gwyneth Zaman, Tauheed Zanarini, Mary Zarate, Carlos Zaretsky, Ari Zdanys, Kristina Zembrzuska, Hanna Zerbo, Erin Zhand, Naista Zhang, Layan Zhang, Melvyn Ziedonis, Douglas Zielinska, Anna Zilber, Claire Zimmerman, Mark Zisook, Sidney Zobel, Craia Zonana, Howard Zubera, Atika Zurowski, Mateusz Zuschlag, Zachary



# Format Descriptions

#### Advances in Series

These sessions are intended to highlight important new advances occurring in the field of psychiatry involving selected disorders or treatments. Some of these sessions are chaired by editors of recent textbooks published by American Psychiatric Publishing, (APP), and feature selected chapter authors from these texts. The books discussed at these sessions may be purchased at the APP bookstore or online. During the Advances in Research Session, leading clinical researchers present the latest developments in research. Other types of advances in sessions include topics designed to provide psychiatrists with the latest in clinical developments in other areas of medicine. The intent is to give the audience an update from a physician in a particular specialty. These sessions will help attendees keep pace with the rapidly expanding knowledge base and technology in various branches of medicine.

# Case Conferences

During these 90-minute sessions, clinical material is presented by videotape or the treating therapist. One or more experts then discuss the case.

# Courses/Master Courses

Courses are designed to emphasize learning experiences that actively involve participants and include the opportunity for informal exchange with the faculty. Offered in four-hour (half-day), sixhour (full-day), and eight-hour (full-day) sessions, courses either review basic concepts in a special subject area or present advanced material on a circumscribed topic. Attendees must be registered for the meeting and purchase tickets to attend.

### Focus Live!

These 90-minute sessions allow attendees to test their knowledge using an interactive Audience Response System (ARS), offering a new and entertaining way to learn. By using the ARS, attendees will feel like they are involved in a small group consultation with an expert clinician, even though the session is being attended by a large number of people. Experts, who served as guest editors of FOCUS, will lead lively multiple choice question-based discussions, and the audience will enter their answers using hand-held devices. The results are instantly tallied and projected on the screen.



# Format Descriptions

### Lectures

Lectures feature a small number of distinguished speakers discussing scientific and cultural topics, many of which will extend our understanding beyond the usual limits of clinical psychiatry. The Scientific Program Committee invites the lecturers. Award lectures are selected by the various APA Award Boards and/or Councils. All award lecturers are approved by the Board of Trustees.

# New Research

This format allows for presentation of very recent findings. Posters, which are visual, are self-explanatory presentations. Two poster sessions on Monday will be designated as Young Investigators' Poster Sessions, which will contain poster presentations from young investigators, residents, medical students, and research or clinical fellows.

# Scientific And Clinical Reports

Scientific and Clinical Reports are oral presentations of papers prepared for submission before publication. In this 90-minute format, reports are grouped by topic, with discussion from the audience following the presentation of each paper. There is no formal discussant.

# Seminars

Seminars are designed to emphasize in-depth learning experiences that actively involve participants and include the opportunity for informal exchange with the presenters. Offered in four-hour (half-day) sessions, seminars either review basic concepts in a

special subject area or present advanced material on a circumscribed topic.

# Interactive Sessions

This 90-minute format allows small groups to meet informally with either selected experts in psychiatry to discuss topics chosen by the expert; to obtain consultations for problems in research from senior researchers; or utilize clinical material offered by the attendee and hear clinically-based seminars presented by outstanding educators.

# Symposia/ Presidential

Symposia are two or three-hour sessions consisting of four to six presentations that are thematically linked and focus on a specific topic relevant to clinical psychiatry. They are designed to provide comprehensive treatment on a topic or discussion of the topic from several points of view by the participants and stimulate discussion with the audience.

# Workshops/ Media

Workshops are 90-minute sessions, which typically involve brief presentations from individual panel members, followed by the opportunity for lively and informative discussion. This format provides for substantial audience participation and should be highly interactive. Media Workshops are three-hour sessions where a feature-length film is shown and discussed.

# Daily Log for Attendance at CME Sessions

168th Annual Meeting of the American Psychiatric Association • MAY 16-20, 2015 • Toronto, Canada

This form is **for your records** and not for submission. Use this page to keep track of your attendance. Reporting is on an honor basis, claim one credit for each hour of participation.

All scientific sessions listed in the Annual Meeting Program Book are designated for **AMA PRA Category 1 Credits™**, except for Poster Sessions.

Date / Time	Title of Session	# of Hours
	Total	

# Saturday

May 16, 2015



# 8:00 a.m. Sessions

# Courses

Course Descriptions are available in the Course
Brochure. You can pick up a
Course Brochure and purchase a course ticket in the Course
Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E
in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

# Conversion Disorder: Update on Evaluation and Management



#### 8:00 a.m. - 12:00 p.m.

Grand Ballroom West, Lower Concourse Sheraton Centre Toronto Hotel

#### Directors:

Gaston Baslet, M.D. John J. Barry, M.D.

#### Faculty:

Andres Kanner, M.D. W. Curt LaFrance Jr., M.D., M.P.H. Adriana Bermeo-Ovalle, M.D.

# Attention-Deficit/Hyperactivity Disorder in Adults: From Clinical Science to Clinical Practice

# 8:00 a.m. - 12:00 p.m.

Grand Ballroom Center, Lower Concourse Sheraton Centre Toronto Hotel

#### Director:

Craig Surman, M.D.

#### Faculty:

Paul Hammerness, M.D.

### **Interpersonal Psychotherapy**

# 8:00 a.m. - 12:00 p.m.

Sheraton Hall E, Lower Concourse Sheraton Centre Toronto Hotel

#### Director:

John C. Markowitz, M.D.

Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

## **Updates in Geriatric Psychiatry**

American Association for Geriatric Psychiatry



### 8:00 a.m. - 12:00 p.m.

Dominion Ballroom North, 2nd Floor Sheraton Centre Toronto Hotel

#### Director:

Rajesh R. Tampi, M.D.

#### Faculty:

Ilse Wiechers, M.D., M.H.S., M.P.P. Louis Trevisan, M.D., M.Ed. Kristina Zdanys, M.D. Kirsten Wilkins, M.D.

# **Seminars**

# An Update on the Management of Psychiatric Disorders in Pregnant and Postpartum Women

### 8:00 a.m. - 12:00 p.m.

Dominion Ballroom South, 2nd Floor Sheraton Centre Toronto Hotel

#### Directors:

Shaila Misri, M.D. Deirdre Ryan, M.B.

#### Faculty:

Barbara Shulman, M.D. Shari I. Lusskin, M.D. Tricia Bowering, M.D.

# Courses

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Course Brochure and purchase a course ticket in the Course
Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

# **Buprenorphine and Office-Based Treatment of Opioid Use Disorder**

APA Council on Addiction Psychiatry



#### 8:00 a.m. - 5:00 p.m.

Chestnut East-West, Mezzanine Sheraton Centre Toronto Hotel

### Directors:

Petros Levounis, M.D. John A. Renner, M.D.

### Faculty:

Andrew J. Saxon, M.D.

# 9:00 a.m. Sessions

# Case Conference

These sessions are open to APA members only. A blue registration badge or an APA membership card are required for admittance.

# Ketamine Treatment of Mood Disorders: Promising New Clinical Avenue or Dead-End Road?

#### 9:00 a.m. - 10:30 a.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Gerard Sanacora, M.D., Ph.D.

### Speakers:

Robert B. Ostroff, M.D. Sanjay J. Mathew, M.D. Steven Garlow, M.D., Ph.D.

# Complexity, Comorbidity, and Challenges to Treatment

9:00 a.m. - 10:30 a.m.

Room 715 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Priyanthy Weerasekera, M.D., M.Ed. John Manring, M.D.

### Speaker:

Patricia Rosebush

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# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand

# Bio



Frank Schneider, M.D., Ph.D. Studies in Psychology and Medicine. Specialist in Psychiatry and Psychotherapy. Following positions in Tübingen, Philadelphia and Duesseldorf since 2003 head of the *Department of Psychiatry, Psychotherapy and Psychosomatics*, RWTH Aachen University. Past President of the German Associon for Psychiatry, Psychotherapy ans Psychosomatics, Adjunct Professor of Psychiatry, School of Medicine, University of Pennsylvania, Managing Director of the Jülich Aachen Research Alliance (JARA), Vice Dean at the School of Medicine, RWTH Aachen University, and speaker of the International Research Training Group *Schizophrenia and Autism* (funded by DFG). Member of APA since 1993. Since several years he is annually listed as a Top-Physician in the sections *Psychiatry*, *Depression*, and *Schizophrenia* by the German *Focus* news magazine.

# Lectures

# Psychiatry Under National Socialism: Remembrance and Responsibility APA International Psychiatrist Lecture Series



### 9:00 a.m. - 10:30 a.m.

Room 102 (Theatre), Level 100, North Building

Metro Toronto Convention Centre

#### Lecture Chairs:

Paul Summergrad, M.D. Barton J. Blinder, M.D., Ph.D.

#### Lecturer:

Frank Schneider, M.D., Ph.D.

# Scientific and Clinical Reports

# Studies in Geriatric Psychiatry and Dementia



# 9:00 a.m. - 10:30 a.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

### Moderator:

Arnaldo Moreno, M.D.

1. Attitudes Toward Dementia,
Awareness of Dementia Services,
and Impact of a Short Film on
Dementia Stigma in a ChineseAmerican Community
Benjamin K.P. Woo, M.D.



2. Increasing Usage of Sedative
Antidepressants in Long-Term
Care Homes Among Elderly With
Dementia: A Population-Based TimeSeries Analysis

Akshya Vasudev, M.B.B.S., M.D.

4

3. Self-Perceived Need for Mental Health Care and Successful Treatment of Depressive Symptoms in the Elderly: Findings From an Implementation Study Eric Van Exel, M.D., Ph.D.



4. Altered Default Mode Network Connectivity in Patients With Late-Life Depression

Helen Lavretsky, M.D.



# Workshops

# <u>Children of Psychiatrists</u>



# 9:00 a.m. - 10:30 a.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

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#### Chairs:

Michelle Riba, M.D. Leah J. Dickstein, M.A., M.D.

# Models of Mental Health Collaboration in Pediatric Primary Care

APA Council on Children, Adolescents and Their Families



# 9:00 a.m. - 10:30 a.m.

Room 204 (Summit), Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Shireen Cama, M.D. Barry Sarvet, M.D.

#### Speakers:

Marian F. Earls, M.D. Katherine E. Grimes, M.D., M.P.H. Amy Cheung, M.D., M.Sc.

# **EEG in Psychiatric Practice**

World Psychiatric Association

#### 9:00 a.m. - 10:30 a.m.

Room 205 C, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Oliver Pogarell, M.D. Nashaat N. Boutros, M.D.

#### Speakers:

Oliver Pogarell, M.D. Nashaat N. Boutros, M.D.

Use of Social Media and the Internet to Educate the Masses: Increasing Awareness and Decreasing the Stigma of Psychiatry Amongst Minority Populations

APA/SAMHSA Minority Fellows

# 9:00 a.m. - 10:30 a.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Wilsa M.S. Charles Malveaux, M.A., M.D.

#### **Speakers**

Jeffrey A. Borenstein, M.D. Racquel Reid, M.D. Chuan Mei Lee, M.D. Vandai Le, M.D. Tiffani Bell, M.D.

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# U.S. and Low- and Middle-Income Countries Models of Education and Training on Global Mental Health

APA Caucus on Global Mental Health and Psychiatry

#### 9:00 a.m. - 10:30 a.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Milton Wainberg, M.D. Bibhav Acharya, M.D.

#### Speakers:

Donald R. Banik, D.O., M.P.H. Muhammad Irfan, M.B.B.S., M.S. Roy A. Kallivayalil, M.D. Carla Marienfeld, M.D.

# Maintenance of Certification Part 4 - Performance in Practice: Making It Work in Your Practice

9:00 a.m. - 10:30 a.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Tristan Gorrindo, M.D. Farifteh Duffy, Ph.D.

#### Speakers:

Tristan Gorrindo, M.D. Farifteh Duffy, Ph.D. Margo D. Lauterbach, M.D.

# Empathy: To Teach, to Learn, to Practice

9:00 a.m. - 10:30 a.m.

Humber Room, Main Level InterContinental Toronto Centre

#### Chairs:

Adriana Foster, M.D. James Lomax, M.D.

#### Speaker:

Dawnelle Schatte, M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- PAPA Meeting on Demand

# Second Generation Collaborations: Curing the Ailment of Politics in Psychiatric Treatment



9:00 a.m. - 10:30 a.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

#### Chair:

Patrick Hendry, M.D.

#### Speakers:

John P. Daly, M.D. Laysha Ostrow, Ph.D. Leah Harris, M.A. Liza Long, M.A.

# **Advances in Series**

# Advances in Substance Abuse Treatment



9:00 a.m. - 12:00 p.m.

Exhibit Hall G, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Marc Galanter, M.D. Herbert D. Kleber, M.D.

#### Discussant:

Kathleen Brady, M.D., Ph.D.

- 1. Assessment of Patients With Substance Use Disorders Shelly Greenfield, M.D., M.P.H.
- 2. Treatment Strategies for Cannabis Use Disorders

Frances R. Levin, M.D.

- 3. Buprenorphine in the Treatment of Addiction: Past, Present, Future Herbert D. Kleber, M.D.
- 4. Women and Addiction: Gender-Specific Issues Kathleen Brady, M.D., Ph.D.
- 5. Alcoholics Anonymous and Spirituality in Long-Term Recovery Marc Galanter, M.D.

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# Media Workshops

# "The Way He Looks": A Brazilian Film About Being Young, Gay, and Blind

American Academy of Child and Adolescent Psychiatry



9:00 a.m. - 12:00 p.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

#### Chairs:

Richard R. Pleak, M.D. Jose Vito, M.D.

#### Speakers:

Sarah E. Herbert, M.D., M.S.W. Shervin Shadianloo, M.D. Joe Pantoliano

# Presidential Symposia

# **Current Developments in Forensic Psychiatry**

American Academy of Psychiatry and the Law



9:00 a.m. - 12:00 p.m.

Room 718 A, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Robert Weinstock, M.D. Jeffrey S. Janofsky, M.D.

- Stalking: Overview and Clinical Risk
   Management
  - Debra Pinals, M.D.
- 2. The Detection of Malingered Hallucinations
  Phillip Resnick, M.D.
- 3. Psychiatry and the Death Penalty: Duties, Dilemmas, and Death Charles Scott, M.D.
- 4. The Challenges of Practicing at the Interface of Psychiatry and Law Robert Weinstock, M.D.
- 5. Reducing Inpatient Suicide Risk: Improving Observation Practices Jeffrey S. Janofsky, M.D.
- 6. Assessment of Juvenile Violence: From Prediction to Prevention Charles Scott, M.D.

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# Symposia

Drugs, Drinking, and Disordered Eating: Managing Psychiatric Complications Associated With Bariatric Surgery



9:00 a.m. - 12:00 p.m.

Rooms 201 A-F, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Sanjeev Sockalingam, M.D.

#### Discussant:

Raed Hawa, M.D.

- New Insights Into Alcohol Use Disorders After Bariatric Surgery Sanjeev Sockalingam, M.D.
- 2. Psychopharmacology in Severe Obesity: Surgery and Beyond Raed Hawa, M.D.
- 3. Disordered Eating After Bariatric Surgery: Detection and Treatment Susan M. Wnuk, Ph.D.
- 4. Smartphone Apps and Online Psychosocial Resources for Weight Loss: The Psychiatrist's Toolkit Melvyn W.B. Zhang, M.B.B.S.
- Motivational Interviewing for Massive Weight Loss: Office-Based Interventions

Stephanie E. Cassin, Ph.D.

# Multiple Sclerosis and Mental Health: An Interdisciplinary Care Model



9:00 a.m. - 12:00 p.m.

Rooms 202 A-B, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Laura Safar, M.D.

- 1. Multiple Sclerosis (MS) Services and Access to Care: Building an Interdisciplinary Team
  Sarah L. Minden, M.D.
- 2. Neuropsychiatric Assessment and Management in Multiple Sclerosis Laura Safar, M.D.
- 3. Cognitive Deficits in MS: Assessment and Rehabilitation Therapies

  Lindsay Barker, Ph.D.
- **4.** Psychosocial Adaptation in MS David Rintell, Ed.D.
- 5. An Eight-Year Telephone Support Group for Homebound People With Multiple Sclerosis Audrey H. Cecil, M.S.W.

Can Better Understanding of the Mechanisms Underlying Obsessive Compulsive Disorder Impact on Treatment?



9:00 a.m. - 12:00 p.m.

Rooms 203 A-D, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Margaret A. Richter, M.D.

#### Discussant:

H. Blair Simpson, M.D., Ph.D.

- 1. Clinical Correlates of Treatment Outcome in OCD Margaret A. Richter, M.D.
- 2. The Examination of Five- Factor Model Personality Traits and Cognitive Dimensions in Cognitive Behavioral Therapy Treatment for OCD

Neil Rector, Ph.D.

3. Understanding the Role of Habit in OCD

Naomi A. Fineberg, M.B.B.S.

4. Brain Circuit Structure and Function in OCD

Odile A. van den Heuvel, M.D., Ph.D.

5. Pharmacogenetic Markers of Treatment Response in OCD Gwyneth Zai, M.D., M.Sc.

Shame: The Missing Factor in Conceptualizing and Treating Borderline Personality Disorder: Shame's Powerful Impact on the Lives of Those With Borderline Personality Disorder (BPD)

9:00 a.m. - 12:00 p.m.

Room 206 C-D, Level 200, North Building Metro Toronto Convention Centre

# Chair:

Valerie Porr, M.A.

#### Discussant:

Antonia New, M.D.

- Cutting to the Core of BPD- TARA Method Techniques for Coping With Shame in the Family Valerie Porr, M.A.
- 2. Development of an Evidence-Based, Cognitive-Behavioral Treatment for Shame: Self-Acceptance Group Therapy

Michelle Schoenleber, Ph.D.

3. Treating Shame With Transference Focused Therapy Methadology Peter Freed, M.D. 4. Shame From the Inside Out: How Shame Is Experienced When Coping With BPD

Kristie Tse, B.A.

# The Role of Addictions in the HIV Treatment Cascade



9:00 a.m. - 12:00 p.m.

Rooms 206 E-F, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Lawrence M. McGlynn, M.D.

- 1. The Addiction Circuitry in HIV/AIDS Harinder Rai, B.A.
- 2. Alcohol Use Disorders and HIV *Yelizaveta I. Sher, M.D.*
- 3. Heroin Use and HIV/AIDS: An Update Rusty Baik
- 4. The Role of Methamphetamine and Party Drugs in the HIV/AIDS Treatment Cascade

  Lawrence M. McGlynn, M.D.
- 5. The Role of Motivational Interviewing in the HIV Treatment Cascade

  Antoine Douaihy, M.D.

# Advances in Medications Development to Treat Alcohol Use Disorder and Co-Occurring Psychiatric Disorders

U.S. National Institute on Alcohol Abuse and Alcoholism



9:00 a.m. - 12:00 p.m.

Room 701 B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Raye Z. Litten, Ph.D.

#### Discussant:

Raye Z. Litten, Ph.D.

- Medications Development for Alcohol Use Disorder: Why Human Laboratory Models Are a Good Idea Raye Z. Litten, Ph.D.
- 2. A Double-Blind, Placebo-Controlled Trial Assessing the Efficacy and Safety of Varenicline Tartrate for Alcohol Dependence Daniel E. Falk, Ph.D.
- 3. Treatment of Alcohol Use Disorder With Co-Occurring Bipolar Disorder: Efficacy and Prediction of Treatment Response

Ihasan M. Salloum, M.D.

4. Alcohol Use Disorder and Schizophrenia: Approaches to Pharmacologic Interventions Alan I. Green, M.D.

# Meaning and Dignity in End-of-Life **Care: Psychotherapeutic Innovations D** 4

# 9:00 a.m. - 12:00 p.m.

Room 714 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Harvey M. Chochinov, M.D., Ph.D.

## Discussant:

Molyn Leszcz, M.D.

- 1. Dignity Therapy: Evidence and Practice in Palliative Care Harvey M. Chochinov, M.D., Ph.D.
- 2. Managing Cancer and Living Meaningfully: From the Practical to the Profound Gary Rodin, M.D.
- 3. Meaning-Centered Psychotherapy in **Advanced Cancer Patients** William Breitbart, M.D.

# **Evidence-Based Psychopharmacology** Algorithms to Guide Clinical **Decisions for Treating Bipolar** Disorder

### 9:00 a.m. - 12:00 p.m.

Room 716 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Dana Wang, M.D. David N. Osser, M.D.

# Discussant:

R.H. Belmaker, M.D.

1. Bipolar Depression Algorithm Part 1: Introduction and Discussion of Important Comorbidity and Initial **Treatment Options** Dana Wang, M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
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- **7** DSM-5
- APA Meeting on Demand

2. Bipolar Depression Part 2: Treatment - Resistance, The Roles of Antidepressants, Treatment Combinations, and Less Evidenced **Options** 

Arash Ansari, M.D.

- 3. Bipolar Mania Algorithm Part 1: Introduction and Discussion of Important Comorbidity, and Initial Treatment Options.
  - David N. Osser, M.D.
- 4. Bipolar Mania Part 2: Further Explanation of the Roles of Haloperidol, Olanzapine, and Valproate in This Algorithm: Treatment-Resistant Mania Othman Mohammad, M.D.

# **Novel Philosophies in Mental Health Education**

Royal College of Psychiatrists



# 9:00 a.m. - 12:00 p.m.

Room 717 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Zainab Jabur, M.D., M.P.H. Norman Sartorius, M.A., M.D.

#### Discussant:

Simon C. Wessley, M.D., M.H.Sc.

- 1. Simulation Training, Where We've Come From, Where We Are, and Where We're Going. Sean Cross, M.B.B.S.
- 2. Mock Behavioral Codes: Case Simulation to Teach 4th Year Medical Students How to Approach and Contain Angry, Agitated and **Potentially Violent Patients** Aravro Caminis, M.D., M.P.H.
- 3. Longitudinal Integrated Clerkship: A Year-long Third-Year Medical School Experience in the Acute Psychiatric Services and Outpatient Clinics Lior Givon, M.D., Ph.D.
- 4. Curiosity and Simulation: A Mental Health Approach for First-Year **Medicine Students** Victor H.O. Otani, M.D.

5. Exploring the Nontechnical Skill of Personal and Cognitive Bias to Improve Clinical Skills, Including Risk Assessments

Zainab Jabur, M.D., M.P.H.

# Personalized Medicine in Mood and **Anxiety Disorders: The Future is Bright**

9:00 a.m. - 12:00 p.m.

Room 718 B, Level 700, South Building Metro Toronto Convention Centre

Charles B. Nemeroff, M.D., Ph.D. Alan F. Schatzberg, M.D.

- 1. Child Abuse and Neglect Predict **Disease Vulnerability and Treatment** Response: Neurobiological Mechanisms
  - Charles B. Nemeroff, M.D., Ph.D.
- 2. Understanding Genetic and **Epigenetic Risk Factors That** Differentiate Risk and Resilience in the Aftermath of Child Abuse and Nealect

Kerry Ressler, M.D., Ph.D.

- 3. A Personalized Medicine Approach to **Psychotic Major Depression** Alan F. Schatzberg, M.D.
- 4. Everyday Functioning in Mood **Disorders: Treatment Implications of** Variability in Outcomes Philip Harvey, Ph.D.
- 5. Precision Medicine: The Evolving Role for Imaging in Optimizing **Treatment for Depression** Helen S. Mayberg, M.D.
- 6. Insights Into Novel Early Interventions From Nonhuman Primate Translational Studies of **Anxious Temperament** Ned Kalin, M.D.

# The Emerging Field of Computational **Psychiatry**

9:00 a.m. - 12:00 p.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

# Chairs:

Tobias Nolte, M.D. Read Montague, Ph.D.

1. The Emerging Field of Computational **Psychiatry** 

2. A Computational Framework for

Read Montague, Ph.D.

**Psychopathology** Peter Fonagy, Ph.D.

3. A Computational Psychiatry Approach to Mentalizing Deficits in **Borderline Personality Disorder** Tobias Nolte, M.D.

# Psychiatric Consultation to the Army Patient-Centered Medical Home (PCMH)



### 9:00 a.m. - 12:00 p.m.

Niagara/Ontario Rooms, Lower Level InterContinental Toronto Centre

#### Chair:

Charles S. Milliken, M.D.

 Screening, Brief Intervention, and Referral to Treatment and Pharmacologic Consultation to the PCMH

John R. Magera, M.D.

- **2. Consulting to Primary Care Clinics** *Shannon Ford, M.D.*
- Confidential Alcohol Treatment for Soldiers: A Necessity for Effective Primary Care Alcohol Screening and Brief Intervention

Charles S. Milliken, M.D.

# Courses

Course Descriptions are available in the Course
Brochure. You can pick up a
Course Brochure and purchase a course ticket in the Course
Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E
in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

# Evidence Based Psychodynamic Therapy: A Clinician's Workshop

9:00 a.m. - 4:00 p.m.

Sheraton Hall A, Lower Concourse Sheraton Centre Toronto Hotel

#### Directors:

Richard F. Summers, M.D. Jacques P. Barber, Ph.D.

Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

# Integrating Behavioral Health and Primary Care: Practical Skills for the Consulting Psychiatrist



9:00 a.m. - 4:00 p.m.

Sheraton Hall C, Lower Concourse Sheraton Centre Toronto Hotel

#### Directors:

Anna Ratzliff, M.D., Ph.D. Lori E. Raney, M.D.

#### Faculty:

Robert J. Hilt, M.D. John Kern, M.D. Jurgen Unutzer, M.D., M.P.H.

# **Treatment of Schizophrenia**

9:00 a.m. - 4:00 p.m.

Birchwood Ballroom, Mezzanine Sheraton Centre Toronto Hotel

#### Directors:

Philip G. Janicak, M.D. Stephen R. Marder, M.D.

#### Faculty:

Rajiv Tandon, M.D. Morris Goldman, M.D.

# Essentials of Assessing and Treating Attention-Deficit/Hyperactivity Disorder in Adults and Children

9:00 a.m. - 4:00 p.m.

Civic Ballroom South, 2nd Floor Sheraton Centre Toronto Hotel

#### Director:

Thomas E. Brown, Ph.D.

### Faculty:

Anthony Rostain, M.D.

# 10:00 a.m. Sessions

Medical Student-Resident Competition Posters

# Medical Student-Resident Competition 1

10:00 a.m. - 12:00 p.m.

Exhibit Halls D-F, Level 800, South Building

Metro Toronto Convention Centre

I All scientific sessions listed in the Annual Meeting Program Book are designated for AMA PRA Category 1 Credits™, except for Poster Sessions.

# 11:00 a.m. Sessions

# Case Conference

These sessions are open to APA members only. A blue registration badge or an APA membership card are required for admittance.

# Cognitive-Behavior Therapy for Mood and Anxiety Disorders: Case Conference

11:00 a.m. - 12:30 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Jesse H. Wright, M.D., Ph.D.

#### Speakers:

Jesse H. Wright, M.D., Ph.D. Ario Hosseini, M.D.

# APA Case Conference: Anorexia Nervosa With Co-Occurring Mental Illnesses



11:00 a.m. - 12:30 p.m.

Room 715 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Walter H. Kaye, M.D.

### Speaker:

Pernilla Schweitzer, M.D.

# **Interactive Sessions**

# Challenges and Controversies in Personality Disorders and Psychoanalysis

11:00 a.m. - 12:30 p.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

# Chair:

Otto F. Kernberg, M.D.

This session will be captured as part of APA Annual Meeting on Demand, subject to speaker permission. Visit the APA on Demand Sales Booths in Toronto to learn more and purchase.

# Scientific and Clinical Reports

# **Biological Psychiatry**





11:00 a.m. - 12:30 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Moderator:

Gaurav Mehta, M.B.B.S.

1. Inflammatory and Immunologic Cytokines: Relationships With Hurricane Exposure, Ethnicity, Gender and Psychiatric Diagnoses Phebe M. Tucker, M.D.



2. Genomewide Association Study Implicates Protein Kinase N2 as a Risk Factor in Persistent Drug Abuse in Intravenous Drug Users Shaocheng Wang, M.D., Ph.D.



3. Association of Brain-Derived Neurotrophic Factor Polymorphisms, Traumatic Stress, Mild Traumatic Brain Injury, and Combat Exposure With Posttraumatic Stress Disorder in U.S. Soldiers Returning From Deployment

Michael Dretsch, Ph.D.

4. Elevated Cholesterol and Triglycerides Are Associated With Better Cognitive Functioning in Schizophrenia Data From the CATIE Study Henry A. Nasrallah, M.D.



# Workshops

# **Advocacy 101: How to Successfully Advocate for Your Patients and Your Practice**

APA Council on Advocacy and Government Relations

11:00 a.m. - 12:30 p.m.

Rooms 202 C-D, Level 200, North Building

Metro Toronto Convention Centre

#### Chair:

Jerry Halverson, M.D.

#### Speakers:

Robert P. Cabaj, M.D. Jerry Halverson, M.D. Christina J. Arredondo, M.D.

# Resiliency's Role in Force Health **Protection: Determining the Effective**ness of International Military Efforts

11:00 a.m. - 12:30 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

Christopher H. Warner, M.D.

#### Speakers:

Stephanie Belanger, Ph.D. Carl A. Castro, Ph.D. Rakesh Jetly, M.D. Dennis McGurk, M.D.

# **Cultural Psychiatry in Integrated** Care: The Asian-American/Canadian **Experience**

APA Caucus of Asian-American **Psychiatrists** 

11:00 a.m. - 12:30 p.m.

Room 205 C, Level 200, North Building Metro Toronto Convention Centre

Sharat P. Iyer, M.D., M.S.

### Speakers:

Sharat P. Iyer, M.D., M.S. Albert Yeung, M.D. Francis G. Lu, M.D. Russell F. Lim, M.D., M.Ed. Yu-Heng Guo, M.D. Kenneth Fung, M.D., M.S.

# **Sexual Assault Response Behaviors:** Scientific, Procedural, and Ethical **Challenges**



11:00 a.m. - 12:30 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

David E. Johnson, M.D. Philip J. Candilis, M.D.

#### Speaker:

Scott C. Moran, M.D.

# **Professionalism in Social Networking:** Do's and Don'ts for Psychiatrists

11:00 a.m. - 12:30 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

Almari Ginory, D.O.

#### Speakers:

Michelle Chaney, M.D., M.S., M.Sc. Wesley Hill, M.D.

# **Administrative Psychiatry in the U.S.: Current Perspectives**

American Association of Psychiatric **Administrators** 

### 11:00 a.m. - 12:30 p.m.

Humber Room, Main Level InterContinental Toronto Centre

#### Chairs:

Geetha Jayaram, M.B.A., M.B.B.S., M.D. Victor J.A. Buwalda, M.D., Ph.D.

#### Speakers:

Geetha Jayaram, M.B.A., M.B.B.S., M.D. Victor J.A. Buwalda, M.D., Ph.D.

# **Advancing Public Service Psychiatry to Meet Unmet Needs: The National Health** Service Corps and the Idea of the **American Psychiatric Service Corps**

11:00 a.m. - 12:30 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

#### Chair:

Kenneth Thompson, M.D.

#### Speakers:

Robert J. Ronis, M.D., M.P.H. Annelle Primm, M.D., M.P.H. Kenneth Thompson, M.D.

# **Forum**

# Gun Violence, Human Rights, and the **Need for More Physician Participation** in Civic Engagement

American Association for Social Psychiatry



11:00 a.m. - 1:00 p.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

John H. Halpern, M.D. Andres J. Pumariega, M.D.

#### Speakers:

Vivek Murthy, M.B.A., M.D. Nada L. Stotland, M.D., M.P.H. Steven Sharfstein, M.D., M.P.A.

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# 1:00 p.m. Sessions

# Courses

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Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E
in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

# Mentalization Based Treatment for Borderline Personality Disorder

1:00 p.m. - 5:00 p.m.

Grand Ballroom West, Lower Concourse Sheraton Centre Toronto Hotel

#### Directors:

Anthony Bateman, M.D. Peter Fonagy, Ph.D.

# Melatonin and Light Treatment of Seasonal Affective Disorder, Sleep and Other Body-Clock Disorders

APA Caucus on Complementary and Alternative Medicine

# 1:00 p.m. - 5:00 p.m.

Grand Ballroom Center, Lower Concourse Sheraton Centre Toronto Hotel

#### Director:

Alfred J. Lewy, M.D., Ph.D.

# Late-Life Mood Disorders: Achieving Accurate Diagnosis and Effective Treatment

American Association for Geriatric Psychiatry

# 4

# 1:00 p.m. - 5:00 p.m.

Sheraton Hall E, Lower Concourse Sheraton Centre Toronto Hotel

#### Director:

James M. Ellison, M.D., M.P.H.

#### Faculty:

Donald A. Davidoff, Ph.D. Brent Forester, M.D., M.Sc. Grace C. Niu, Ph.D.

# A Psychiatrist's Guide to Patients With Severe Obesity: Assessment and Beyond



#### 1:00 p.m. - 5:00 p.m.

Dominion Ballroom North, 2nd Floor Sheraton Centre Toronto Hotel

#### Director:

Sanjeev Sockalingam, M.D.

#### Faculty:

Stephanie E. Cassin, Ph.D.
Timothy D. Jackson, M.D., M.P.H.
Jessica L. Van Exan, Ph.D.
Katie Warwick, B.Sc.
Raed Hawa, M.D.
Sanjeev Sockalingam, M.D.

# Seminars

# How to Give More Effective Lectures: Punch, Passion, and Polish



# 1:00 p.m. - 5:00 p.m.

Dominion Ballroom South, 2nd Floor Sheraton Centre Toronto Hotel

#### Director:

Phillip Resnick, M.D.

# 1:30 p.m. Sessions

# Case Conference

These sessions are open to APA members only. A blue registration badge or an APA membership card are required for admittance.

# Emergency Psychiatry Case Conference: The Psychiatrist is Assaulted

#### 1:30 p.m. - 3:00 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

# Chair:

Jodi Lofchy, M.D.

# Speaker:

Michael H. Allen, M.D.

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# Interactive Sessions

# Challenges in Cognitive-Behavior Therapy: Overcoming Barriers to Effective Treatment

1:30 p.m. - 3:00 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Jesse H. Wright, M.D., Ph.D. Judith Beck, Ph.D.

# Scientific and Clinical Reports

Suicide: Epidemiology, Risk, Competency, and History of Prevention Techniques



1:30 p.m. - 3:00 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

### Moderator:

Gaurav Mehta, M.B.B.S.

Completed Suicides: Psychiatric
 Diagnoses and Frequency of Previous
 Attempts

Nisha Ramsinghani, D.O. Hoyle Leigh, M.D.

#### 5

- 2. The VISN 22 High Risk for Suicide Opioid Dashboard: An Information Technology Solution to Monitor Suicide Risk in Veterans Prescribed High-Dose Opioid Medications Peter Hauser, M.D.
- 3. Last Wills and Testaments in Suicide Notes in Toronto: A Novel Issue With Implications for Testamentary Capacity Mark Sinyor, M.D.
- 4. Suicide Prevention: A Centennial Review

Roger Peele, M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- APA Meeting on Demand

# Workshops

# Prescribing Food: Can Diet Interventions Reduce Symptoms in Children With Mental Illness?

APA Council on Children, Adolescents and Their Families



# 1:30 p.m. - 3:00 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

#### Chair:

Douglas Russell, M.D.

### Speakers:

Judith Pentz, M.D. Drew Ramsey, M.D. Douglas Russell, M.D. Alice R. Mao, M.D.

# The Future of Military Psychiatry: Integrating Advances and Lessons Learned Onto the Battlefield

1:30 p.m. - 3:00 p.m.

Room 205 C, Level 200, North Building Metro Toronto Convention Centre

### Chair:

Christopher H. Warner, M.D.

### Speakers:

Rakesh Jetly, M.D. Eric Vermetten, M.D., Ph.D. Monica Lovasz, M.D. Christopher Ivany, M.D.

# Hand-Offs in Psychiatry: A HAND to Improve Transitions of Care

APA Council on Quality Care

1:30 p.m. - 3:00 p.m.

Room 206 C-D, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Mary Kimmel, M.D. Geetha Jayaram, M.B.A., M.B.B.S., M.D.

#### Speakers:

Yad M. Jabbarpour, M.D. Sunil Khushalani, M.D.

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# Coercive and Noncoercive Elements of Mandated Outpatient Treatment: What Promotes Recovery? A Presentation, Debate and Discussion



1:30 p.m. - 3:00 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Serena Y. Volpp, M.D., M.P.H.

#### Speakers:

Louis F. Cuoco, D.S.W., L.C.S.W. Daniel Garza, M.D. Scott Soloway, M.D.

# The Role of Peer Supports in Recovery to Practice

1:30 p.m. - 3:00 p.m.

Humber Room, Main Level InterContinental Toronto Centre

#### Chairs:

Stephany M. Bryan Octavio N. Martinez Jr., M.D., M.P.H.

#### Speaker:

Michele R. Guzmán, Ph.D.

# Psychopharmacology Algorithm for Management of Generalized Anxiety Disorder



1:30 p.m. - 3:00 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

#### Chairs:

Harmony R. Abejuela, M.D. David N. Osser, M.D.

# Speakers:

Harmony R. Abejuela, M.D. David N. Osser, M.D. Robert D. Patterson, M.D.

# 2:00 p.m. Sessions

Medical Student-Resident Competition Posters

# Medical Student-Resident Competition 2

2:00 p.m. - 4:00 p.m.

Exhibit Halls D-F, Level 800, South Building

Metro Toronto Convention Centre

# Media Workshops

# Therapeutic Uses of Music/Sound in Psychiatric Practice

2:00 p.m. - 5:00 p.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

#### Chair:

David M. Perez-Martinez, M.D.

# Presidential Symposia

# Marijuana in 2015: State of the Policy and Treatment

American Academy of Addiction Psychiatry



2:00 p.m. - 5:00 p.m.

Room 718 A, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Laurence Westreich, M.D. Kevin P. Hill, M.D.

#### Discussant:

Herbert D. Kleber, M.D.

- Medical Marijuana: What a Psychiatrist Needs to Know Kevin P. Hill, M.D.
- 2. Legalization of the Recreational Use of Marijuana: Are We Ready?

  Andrew J. Saxon, M.D.
- Diagnosing and Treating Cannabis
   Use Disorders

  Treated Reference AA Reference Reference Reference AA Reference AA

Frances R. Levin, M.D.

# How the Mind Affects the Body and the Body Affects the Mind: Inflammation, Depression, Drugs, and Disease



2:00 p.m. - 5:00 p.m.

Room 718 B, Level 700, South Building Metro Toronto Convention Centre

### Chair:

S. Nassir Ghaemi, M.D., M.P.H.

- 1. Anti-Inflammatory Agents as Antidepressants: Truth or Dare Charles Raison
- 2. Integrating Inflammation With Other Disease Models in Mood Disorders Roger S. McIntyre, M.D.
- 3. Death, Depression and Heart Disease Steven Roose, M.D.
- 4. Lithium for Prevention of Dementias and Reduction of Mortality
  S. Nassir Ghaemi, M.D., M.P.H.

### Symposia

# Between Temperament and Mental Disorders: Assessing the Continuum

### 5

### 2:00 p.m. - 5:00 p.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

### Chair:

Irina Trofimova, M.Sc., Ph.D.

- 1. Coupling of Temperament Traits With Depression in Different Age Groups William Sulis, M.D., Ph.D.
- 2. Psychophysiology of Temperament Traits and Its Links to Mental Illness Irina Trofimova, M.Sc., Ph.D.
- Comparison of Measures of Temperament and Personality Disorders

Julie Christiansen, M.Sc.

4. Coupling of Temperament Traits With Anxiety in Different Age Groups
William Sulis, M.D., Ph.D.

# Psychiatric/Psychological Input Into National Plans to Counter-Terrorism 3

### 2:00 p.m. - 5:00 p.m.

Room 105, Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Zebulon Taintor, M.D. Jerrold Post, M.D.

### Discussant:

Zebulon Taintor, M.D.

Canada's Counter-Terrorism
 Plan Is Developing Psychological
 Components

Howard E. Book, M.D.

 Australia's Counter-Terrorism Plan Lacks Psychological Anti-Terrorism Measures

Peter Parry, M.B.B.S. Clarke Jones, Ph.D.

- 3. A Psychiatric Perspective on U.K. Approaches to Counter-Terrorism Rachel Jenkins, M.D.
- 4. Psychological Input Into Pakistan's Counter-Terrorism Efforts
  Feriha Peracha, Ph.D.
  Khalid A. Mufti, M.D.
- 5. Psychological Dimensions of the U.S. Counter-Terrorism Plan

  Jerrold Post, M.D.

### The War on Women

APA Womens Caucus



### 2:00 p.m. - 5:00 p.m.

Rooms 201 A-F, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Gail E. Robinson, M.D. Gisele Apter, M.D., Ph.D.

### Discussant:

Carol C. Nadelson, M.D.

- Peripartum Mental Health: Access and Care Are Still an Issue Gisele Apter, M.D., Ph.D.
- 2. Understanding the Social Determinants of Women's Mental Health

Helen Herrman, M.B.B.S., M.D.

3. Abortion and Our Patients: Science in Clinical Care

Nada L. Stotland, M.D., M.P.H.

- **4. Current Rape Culture: Blame the Victim** *Gail E. Robinson, M.D.*
- 5. The Disappearance of Women Malkah T. Notman, M.D.

### Improving the Effectiveness of Cognitive Behavioral Therapy (CBT) Across Cultures



### 2:00 p.m. - 5:00 p.m.

Rooms 202 A-B, Level 200, North Building Metro Toronto Convention Centre

### Chair:

Muhammad Irfan, M.B.B.S., M.S.

### Discussant:

Faroog Naeem, M.B.B.S., M.Sc., Ph.D.

- Developing a Model for Cultural Adaptation of CBT for English Speaking Caribbean Origin Group Kwame J. McKenzie, M.D.
- Cultural Issues on the Use of CBT and Acceptance and Commitment Therapy (ACT)

Kenneth Fung, M.D., M.S.

3. Cultural Adaptation of CBT: Process, Methods and Finding Farooq Naeem, M.B.B.S., M.Sc., Ph.D.

4. Cultural Adaptation of CBT for Psychotic Disorders Shanaya Rathod, M.D.

5. Depressed British South Asian Mothers "Voices Within the Four Walls": A Mixed-Methods Study Nusrat Husain, D.P.H., M.B.B.S., M.D., M.P.H. 6. Evaluation of Culturally Adapted CBT (CaCBT) Through Randomized Controlled Trials in Pakistan:

Developing the Evidence Base

Muhammad Irfan, M.B.B.S., M.S.

### Implementation of Coordinated Specialty Care for First-Episode Psychosis in U.S. Community Mental Health Clinics

2:00 p.m. - 5:00 p.m.

Rooms 202 C-D, Level 200, North Building

Metro Toronto Convention Centre

### Chairs:

Mary Brunette, M.D. Piper Meyer-Kalos, Ph.D.

- Facilitators and Barriers to Implementation of Coordinated Specialty Care in U.S. Community Mental Health Clinics Mary Brunette, M.D.
- 2. Individual Resiliency Training in NAVIGATE: Training, Supervision, and Fidelity Assessment to Support Implementation

  Piper Meyer-Kalos, Ph.D.
- 3. The Role of the Family Intervention in NAVIGATE

Shirley Glynn, Ph.D.

- 4. Risk Factors for Medical Comorbidities at the Onset of Psychosis: Relevance for Improved Care Delivery in Patients Diagnosed With Schizophrenia Christoph U. Correll, M.D.
- 5. Cost-Effectiveness of Coordinated Specialty Care for People With First-Episode Psychosis Robert Rosenheck, M.D.

### SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand

Development, Implementation, and Efficacy of Innovative Behavioral Activation Programs: Experiences From **Two Acute Psychiatric Inpatient Units** 



2:00 p.m. - 5:00 p.m.

Rooms 203 A-D, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Marlene Taube-Schiff, Ph.D. Jackie K. Gollan, Ph.D.

### Discussant:

Christopher Martell, Ph.D.

- 1. Behavioral Activation Communication (BAC) Program for Acute Psychiatric Inpatients: Model, Techniques and Effectiveness
  - Jackie K. Gollan, Ph.D.
- 2. Adaptation of BAC to University Health Network-Toronto General Hospital: Development, Feasibility, **Training and Research Developments** Marlene Taube-Schiff, Ph.D.
- 3. Implementation of BAC on a General Psychiatry Inpatient Unit: Feasibility, **Integration and Staff Impressions** Jenna McLeod, C.T.R.S.
- 4. Innovative BAC Programming Within a Specialized Psychiatric Intensive Care Unit

Anna Skorzewska, M.D.

**The Evolution of Mathematical Psychiatry: Implications for Bridging DSM-5** and Research Domain Criterias (RDoCs) Using Behavioral **Game Theory** 



### 2:00 p.m. - 5:00 p.m.

Rooms 206 E-F, Level 200, North Building Metro Toronto Convention Centre

### Chair:

Lawrence Amsel, M.D.

### Discussant:

Andrew J. Gerber, M.D., Ph.D.

- 1. Bridging DSM-5 and RDoCs Using Behavioral Game Theory: Modeling Obsessive-Compulsive Disorder as a Signaling Game
  - Lawrence Amsel, M.D.
- 2. Adapting Game Theory to Model **Resource Management Behaviors: Clinical Implications** Robert Rogers, Ph.D.
- 3. Decision-Making and Suicidal **Behavior**

Fabrice Jollant, M.D., Ph.D.

- 4. Modeling the Grief Process Using Game Theory and Information Processina
  - Erica Griffith, B.S.
- 5. Intertemporal Bargaining in Self-Control

George Ainslie, M.D.

### **Alcohol Use Disorders and PTSD: New** Findings, New Challenges

U.S. National Institute on Alcohol Abuse and Alcoholism

### **D** 6

### 2:00 p.m. - 5:00 p.m.

Room 701 B, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Anita Bechtholt, Ph.D.

- 1. Update on Translational Research: Neurobiology of Appetitive and Aversive Behaviors in Mice and Alcohol Use Disorders and PTSD in Humans
  - Kerry Ressler, M.D., Ph.D.
- 2. New Developments in the Treatment of Co-occurring PTSD and Alcohol **Use Disorders**

Kathleen Bradv. M.D., Ph.D.

- 3. The Alpha-1 Adrenoreceptor Antagonist Prazosin for Alcohol Use Disorder in Combat Veterans (and Civilians) With PTSD Murray A. Raskind, M.D.
- 4. An Update on the Seeking Safety Model: Empirical and Clinical Developments Lisa Najavits, Ph.D.

### **Reduce Duration of Untreated** Psychosis (DUP) and Then Treat Well

### D

2:00 p.m. - 5:00 p.m.

Room 714 A-B. Level 700. South Building Metro Toronto Convention Centre

### Chair:

- S. Charles Schulz, M.D.
- 1. High-Quality Psychiatric Care to Reduce Time of Active Psychosis Oliver Freudenreich, M.D.
- 2. Recovery After an Initial Schizophrenia Episode: Early Treatment Program John M. Kane, M.D.
- 3. The Reduction of the Duration of Untreated Psychosis in Australia and Ireland

Brian O'Donoghue

4. Recovery in Schizophrenia: What's DUP Got to Do With It? Robert Zipursky, M.D.

### **Society Unfair, Society Unwell:** Addressing the Social Determinants of Mental Health



### 2:00 p.m. - 5:00 p.m.

Room 715 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Ruth Shim, M.D., M.P.H. Michael T. Compton, M.D., M.P.H.

### Discussant:

David A. Pollack, M.D.

- 1. An Introduction to the Social **Determinants of Mental Health** Ruth Shim, M.D., M.P.H.
- 2. Food Insecurity as a Social **Determinant of Mental Health** Michael T. Compton, M.D., M.P.H.
- 3. Poverty and Income Inequality as Social Determinants of Mental Health Marc W. Manseau, M.D., M.P.H.
- 4. Adverse Features of the Built **Environment as Social Determinants** of Mental Health Lynn Todman, Ph.D.

### The Place of Benzodiazepines in **Treatment of Anxiety Disorders: Are** We Ignoring the Evidence?

2:00 p.m. - 5:00 p.m.

Room 716 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Edward K. Silberman, M.D.

### Discussant:

Edward K. Silberman, M.D.

- 1. How an Age of Anxiety Became an Age of Depression Allan V. Horwitz, Ph.D.
- 2. Abuse Potential of Benzodiazepines: What Is the Evidence? Richard Balon, M.D.
- 3. Benzodiazepine Prescription for Patients With Substance Abuse: Is It **Ever Appropriate?** Domenic A. Ciraulo, M.D.
- 4. Fear-Driven Reluctance to Prescribe Benzodiazepines and the Perceived Standard of Care

Kenneth Weiss, M.D.

### Physical Health in Bipolar Disorder: Scientific, Clinical, and Public Health Implications



2:00 p.m. - 5:00 p.m.

Room 717 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Benjamin Goldstein, M.D., Ph.D.

- Oxidative Stress in Bipolar Disorder and Other Psychiatric Illnesses
   Ana Andreazza, Ph.D.
- 2. Adolescent Bipolar Disorder as a Vascular Disease

  Benjamin Goldstein, M.D., Ph.D.
- Metabolic-Inflammatory Disturbance in Bipolar Disorder: Implications for Disease Pathogenesis and Cognitive Impairment

Roger S. McIntyre, M.D.

4. Staging in Bipolar Disorder and Its Relationship to Physical Health David J. Kupfer, M.D.

# Mindfulness: In the Brain and in Clinical Practice



2:00 p.m. - 5:00 p.m.

Room 801 A, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Frank Sommers, M.D.

- Neural Mechanisms of Mindfulness Training - How Does it Change the Brain and Whom Can It Help? Norman A. S. Farb, Ph.D.
- 2. Identifying Therapeutic Factors in an Eight-Week (30-hour) Mindfulness-Based-Stress Reduction Program Katalin J. Margittai, M.D.
- 3. Mindfulness in Love and Love Making Frank Sommers, M.D.
- 4. Every Moment Is an Opportunity to Practice (OTP): Integrating Mindfulness and Mindfulness Meditation

Michele C. G. Chaban, D.Phil., M.S.W., Ph.D.

Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

### Compulsivity as a New Trans-Diagnostic Research Domain for the RDoC

International College of Obsessive-Compulsive Spectrum Disorders

2:00 p.m. - 5:00 p.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Michael Van Ameringen, M.D.

 Cognition as a Treatment Target in Obsessive-Compulsive Disorders (OCD)

Naomi A. Fineberg, M.B.B.S.

 Oxytocin/Vasopressin and Immune-Inflammatory Interventions for the Repetitive Behavior Domain in Autism and Obsessive-Compulsive Spectrum Disorders

Eric Hollander, M.D.

- 3. The Use of Compulsivity as a Phenotype in Genetic Studies of OCD Margaret A. Richter, M.D.
- 4. Pharmacological Treatment of Compulsivity Across Disorders

  Jon Grant, M.D.
- 5. dTMS in OCD-State of the Art Lior Carmi, M.Psy.

### Training Experiences in Psychiatry: Then, Now and How to Create the Best Future

APA/SAMHSA Minority Fellows

2:00 p.m. - 5:00 p.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chairs:

Andrea M. Brownridge, J.D., M.D., M.H.A. Stacia E. Mills, M.D.

- Introduction to Training Experiences in Psychiatry: Then, Now and How to Create the Best Future Stacia E. Mills, M.D.
- 2. Paving the Way: A Look Into the History of Psychiatric Training Programs

Frank Clark, M.D.

3. Are We There Yet: Current Perspectives of Residents and Fellows in Training

Tiffani Bell, M.D. D. Anton Bland, M.D.

Roberto Montenegro, M.D., Ph.D.

4. Building the Road We Envision: Tools to Address the Problems of the Past and Present

Ranna Parekh, M.D., M.P.H.

### Preparing Residents for War: How Military Graduate Medical Education Prepares Early Career Psychiatrists for Overseas Deployments

2:00 p.m. - 5:00 p.m.

Niagara/Ontario Rooms, Lower Level InterContinental Toronto Centre

### Chair:

Vincent F. Capaldi II, M.D.

 Approaching the Breech: Measures for Preparing Residents for Deployment

Hanna Zembrzuska, M.D.

- 2. Navy Combat Psychiatry After Residency: The Experience of an Early Career Psychiatrist Embedded With the U.S. Marine Corps Dennis A. White, M.D.
- 3. Resources for Early Career Psychiatrists in Combat Vincent F. Capaldi II, M.D.

### 3:30 p.m. Sessions

### Advances in Medicine

### Top 10 Medical Stories 2014: A Comprehensive and Practical Review of What We Need to Know

3:30 p.m. - 5:00 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Robert Boland, M.D.

### Speaker:

Monique V. Yohanan, M.D., M.P.H.

### SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand

# Bio



Barbara J. Mason, Ph.D. is the Pearson Family Professor, Director of the Laboratory of Clinical Psychopharmacology, and Acting Chair of the Committee on the Neurobiology of Addictive Disorders at The Scripps Research Institute, La Jolla, CA. Dr. Mason is an expert on medication development for treatment of Alcohol Use Disorder (AUD) and she has performed seminal work for two current AUD medications (acamprosate [Campral] and nalmefene [Selincro]). Her work has been recognized with a MERIT Award from NIH, the Dean's Senior Clinical Research Award from the University of Miami School of Medicine, and the Andrew W. Mellon Foundation Teacher-Scientist Award from Cornell University Medical College. Dr. Mason has served on NIAAA's and NIDA's National Advisory Councils and she is currently pursuing a program of NIH-funded research that includes human laboratory studies and clinical trials to evaluate the safety and efficacy of novel medications for Alcohol and Cannabis Use Disorders.

### **Forum**

### Youth Alcohol and Marijuana Use and Substance Use Policy

U.S. National Institute on Alcohol Abuse and Alcoholism



### 3:30 p.m. - 5:00 p.m.

Room 206 C-D, Level 200, North Building Metro Toronto Convention Centre

### Chair:

Sharon Levy, M.P.H., Ph.D.

### Speaker:

Sharon Levy, M.P.H., Ph.D.

### Lectures

# Innovative Pharmacological Strategies to Treat Alcohol Use Disorder

U.S. National Institute on Alcohol Abuse and Alcoholism

APA Frontiers of Science Lecture Series 3:30 p.m. - 5:00 p.m.

Exhibit Hall A, Level 300, North Building Metro Toronto Convention Centre

### Lecturer:

Barbara J. Mason, Ph.D.

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# Scientific and Clinical Reports

# Topics in Psychiatric Education and Training

**D** 6

3:30 p.m. - 5:00 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

### Moderator:

Edmond Pi, M.D.

- 1. The Epidemic of Resident Physician Burnout: Contributors and Potential Interventions to Take Care of Our Own Emily Holmes, M.D., M.P.H.
- 2. Developing a Diversified Psychiatric Workforce for the 21st Century: Research and Policy Considerations Bernhard T. Baune, M.D., Ph.D.
- 3. Queer, Queering, and Questioning: Digital Narratives for Health Care Education

Tara La Rose, M.S.W., Ph.D.

4. What Is Psychodynamic Supervision? Howard E. Book, M.D.

### Workshops

# From Riches to Rags: The Veteran and the Public Mental Health System

3:30 p.m. - 5:00 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

### Chairs:

Elspeth C. Ritchie, M.D., M.P.H. Harold S. Kudler, M.D.

### Speakers:

Maria Llorente, M.D. Elspeth C. Ritchie, M.D., M.P.H. Harold S. Kudler, M.D. Violence Toward Care Providers in the General Hospital: Strategies for Assessment, Treatment, Safety, and Risk Reduction

APA Ethics Committee and Penn-Scattergood Ethics Program



3:30 p.m. - 5:00 p.m.

Room 205 C, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Rebecca W. Brendel, M.D. Teresa Rummans, M.D.

### Speakers:

Sean P. Heffernan, M.D. James R. Rundell, M.D. Lisa Seyfried, M.D. Rebecca W. Brendel, M.D. Teresa Rummans, M.D.

Improving Treatment Outcomes: How Can Clinicians Implement in Their Practice a Systematic Approach to Pharmacotherapy for Late-Life Depression?



3:30 p.m. - 5:00 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Benoit Mulsant, M.D.

### Speakers:

Zahinoor Ismail, M.D. Kiran Rabheru, M.D. Daniel M. Blumberger, M.D. Mark Rapoport, M.D.

### Effective And Safe Use of Psych Mobile Apps: Current Trends and the Future

3:30 p.m. - 5:00 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs

Steven Chan, M.B.A., M.D. Donald M. Hilty, M.D.

### Speakers:

Donald M. Hilty, M.D. Steven Chan, M.B.A., M.D. John Torous, M.D. John Luo, M.D.

### How I Chose Psychiatry: Reflections on Recruitment Strategies for Undergraduate-Level Medical Students

3:30 p.m. - 5:00 p.m.

Humber Room, Main Level InterContinental Toronto Centre

#### Chairs:

Lu Gao

Kien T. Dang, M.D.

### Speakers:

Kaitlin Baenziger, B.Sc. Melissa Sheehan Jordan Bawks. B.Sc.

### Learning by Examples: Key Components/Developmental Steps That Led to Sustainable Collaborative Care Models in a U.S. Setting Versus a Canadian Setting



3:30 p.m. - 5:00 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

### Chairs:

Mark D. Williams, M.D. Nick Kates, M.B.B.S.

### Speakers:

Mark D. Williams, M.D. Nick Kates, M.B.B.S.

This session will be captured as part of APA Annual Meeting on Demand, subject to speaker permission. Visit the APA on Demand Sales Booths in Toronto to learn more and purchase.

### 5:30 p.m. Sessions

### Session

### The Mind and Music of Chopin

Chair: Richard Kogan, M.D.

5:30 p.m. - 7:00 p.m.

Room 102 (Theatre), Level 100, North Building

Metro Toronto Convention Centre

### Speaker:

Richard Kogan, M.D.

### 7:00 p.m. Sessions

### Media Workshops

# "I": A Viewing and Discussion of the Film.

7:00 p.m. - 10:00 p.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

#### Chairs:

Lloyd I. Sederer, M.D. Alan A. Stone, M.D.

### Speaker:

Gail E. Robinson, M.D.

### Symposia

### Spirituality and Religion in Global Mental Health

APA Caucus of Religion, Spirituality and Psychiatry

### 7:00 p.m. - 10:00 p.m.

Niagara/Ontario Rooms, Lower Level InterContinental Toronto Centre

### Chair

Wai Lun Alan Fung, M.D., Sc.D.

### Discussant:

Molyn Leszcz, M.D.

Spiritism and Mental Health: Theory and Practice

Alexander Moreira-Almeida, M.D., Ph.D.

2. Islamic Perspective in the Psychiatric Practice in Pakistan

Unaiza Niaz, M.D.

3. Hinduism and Principles of Mental Health

Dinesh Bhugra, M.D., Ph.D.

4. Expanding the Reach and Multiplying the Impact of Mental Health Prevention and Intervention Where Resources Are Scarce: Empowering Faith Communities to Deliver Mental Health Psychoeducation in a Spiritual Context

Tat-Ying Wong, M.D.

5. Psych and Spirit: The Role of Faith Communities in the Treatment of Mental Illness

Victor Shepherd, Ph.D.

The National Intrepid Center of Excellence (NICOE) Research Update and Model of Care for Traumatic Brain Injury and Psychological Health Conditions

5

### 7:00 p.m. - 10:00 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

### Chairs:

Geoffrey Grammer, M.D. Elspeth C. Ritchie, M.D., M.P.H.

### Discussants:

Robert L. Koffman, M.D., M.P.H. Thomas DeGraba, M.D.

- Care of Patients With Mild Traumatic Brain Injury and Co-Morbid Psychological Health Conditions James Kelly, M.D.
- 2. The Role of the NICoE's Integrated Practice Unit Model Within the Military Health System Pathway of Care

Sara M. Kass, M.D.

- 3. NICoE Research Infrastructure and Strategic Research Plan Geoffrey Grammer, M.D.
- 4. Research Findings Update From the NICOE

Thomas DeGraba, M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand

# Sunday

May 17, 2015



# Bio



Carol A. Bernstein, M.D. is Associate Professor of Psychiatry, Vice Chair for Education in Psychiatry and Director of Residency Training in Psychiatry at the NYU School of Medicine. From 2001-2011, Dr. Bernstein also served as the Associate Dean for Graduate Medical Education and the Designated Institutional Official for ACGME accredited training programs at NYU. Dr. Bernstein is a Past-President of the American Psychiatric Association and has served the Association as Vice-President, Treasurer and Trustee-at-Large and as the chair of multiple committees. She has served as a spokesperson for the American Psychiatric Association on many occasions and received the 1997 exemplary psychiatrist award from the National Alliance for the Mentally III (NAMI). In 2014, she was the recipient of the APA/NIMH Vestermark Award in Psychiatric Education. Dr. Bernstein has devoted her entire career in medicine to the education and training of the next generation of psychiatrists.

Dr. Bernstein completed medical school at the Columbia University College of Physicians and Surgeons. Following an internship in internal medicine at St. Luke's/Roosevelt Medical Center in New York, she completed her psychiatric residency training at Columbia University and the New York State Psychiatric Institute. Dr. Bernstein is active in many national psychiatric associations in addition to the APA - these include the American College of Psychiatrists (she was elected to the Board of Regents in February of 2012), the Group for the Advancement of Psychiatry and the American Board of Psychiatry and Neurology, among others. In 2003, Dr. Bernstein was selected as a Fellow in ELAM (Executive Leadership in Academic Medicine) a national program, designed to promote leadership for women in medicine. In 2005, Dr. Bernstein completed the Physician Leadership Development Program at NYU as well as the Graduate Medical Education Leadership Program of the AC-GME. In 2010, Dr. Bernstein was appointed to the Board of Directors of the ACGME - the body that accredits the more than 8000 residency and fellowship training programs in the United States. Dr. Bernstein has written numerous articles and chapters on psychiatric education and has served as a peer reviewer for both the American Journal of Psychiatry and Academic Psychiatry. She has served on the editorial boards of Academic Psychiatry, the Journal of Psychiatric Services and Focus, has presented at more than 70 conferences and meetings and has been the recipient of a number of visiting professorships. Dr. Bernstein hosts a weekly call-in show for consumers on Sirius Radio's Doctor Radio Channel which is sponsored by the NYU Langone Medical Center. Besides her academic responsibilities, Dr. Bernstein maintains a private practice in psychiatry in Manhattan, is married to a psychiatrist and the mother of a seventeen year old daughter.

# Bio



Anne E. Becker, MD, Ph.D. is the Maude and Lillian Presley Professor of Global Health and Social Medicine at Harvard Medical School, where she also serves as Vice Chair of the Department of Global Health and Social Medicine. An anthropologist and psychiatrist, Dr. Becker was lead investigator on a series of studies demonstrating the relationship between media exposure and eating pathology in the small-scale indigenous population of Fiji. In addition, Dr. Becker's NIMH-funded research has investigated the impact of rapid economic and social transition on eating pathology, suicide, and other youth health risk behaviors in Fiji. She and her co-PI, Pere Eddy Eustache, have just completed a school-based youth mental health pilot intervention in central Haiti with NIMH funding. Dr. Becker serves as vice chairperson of the APA's Council on International Psychiatry, is founding and past Director of the Eating Disorders Clinical and Research Program at Massachusetts General Hospital, an associate editor of the *International Journal of Eating Disorders*, past president of the Academy for Eating Disorders, and served as a member of the APA's DSM-5 Eating Disorders Work Group. She received the 2013 Price Family Award for Research Excellence from the National Eating Disorders Association.

### 8:00 a.m. Sessions

### Interactive Sessions

An Update on Antidepressant Treatment: Pharmacogenetics, Rapidly Acting Agents, and Brain Stimulation



8:00 a.m. - 9:30 a.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Alan F. Schatzberg, M.D.



### SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- PAPA Meeting on Demand

### Lectures

An Update on the Treatment and Research of Treatment-Resistant Depression and Bipolar Disorder APF Simon Bolivar Award Lecture



8:00 a.m. - 9:30 a.m.

Rooms 205 A-D, Level 200, North Building Metro Toronto Convention Centre

### Lecture Chairs:

Mauricio Tohen Jose E. De La Gandara, M.D. Christina Mangurian, M.D.

#### Lecturer:

Carlos A. Zarate Jr., M.D.

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Up the Down Staircase: Continuing Challenges for Women in Leadership APF Alexandra Symonds Award Lecture



8:00 a.m. - 9:30 a.m.

Rooms 206 A-F, Level 200, North Building Metro Toronto Convention Centre

#### Lecture Chairs:

Ludmila De Faria, M.D. Mary E. Barber, M.D.

### Lecturer:

Carol A. Bernstein, M.D.

### Globalization, the Media, and Eating Disorders: What Can We Learn From Fiji?

APA Distinguished Psychiatrist Lecture Series

### 8:00 a.m. - 9:30 a.m.

Exhibit Hall G, Level 800, South Building Metro Toronto Convention Centre

### Lecture Chair:

Jerrold F. Rosenbaum, M.D.

#### Lecturer:

Anne E. Becker, M.D., Ph.D.

# Bio



Carlos A. Zarate, Jr., M.D. is Chief Experimental Therapeutics & Pathophysiology Branch and of the Section on Neurobiology and Treatment of Mood and Anxiety Disorders, Division Intramural Research Program, National Institute of Mental Health. Dr. Zarate completed his residency training in psychiatry at the Massachusetts Mental Health Center/Brockton VAMC division. He later completed a fellowship in Clinical Psychopharmacology at McLean Hospital of the Consolidated Department of Psychiatry, Harvard Medical School and remained on staff at McLean Hospital as the Director of the Bipolar and Psychotic Disorders Outpatient Services. From 1998 to 2000 Dr. Zarate was the Chief of the Bipolar and Psychotic Disorders Program at the University of Massachusetts Medical School. In 2001, he joined the Mood and Anxiety Disorders Program at NIMH. His achievements and awards include the Ethel-DuPont Warren Award and Livingston Awards, Consolidated Department of Psychiatry, Harvard Medical School; Outstanding Psychiatrist Research Award, Massachusetts Psychiatric Association; Program for Minority Research Training in Psychiatry, APA; the National Alliance for Research on Schizophrenia and Depression Young Investigator Award; National Alliance for Research on Schizophrenia and Depression Independent Investigator Award; the National Institutes of Health Director's Award Scientific/Medical, the 2011 Brain & Behavior Research Foundation Award for Bipolar Mood Disorder Research, and the 2013 National Institute of Health Director's Award - Scientific/Medical Achievement and Mogens Schou Research Award: Bipolar Disorder. Dr. Zarate has been elected to membership to the American College of Neuropsychopharmacology, to the Board of Councilors for the International Society for Bipolar Disorders. He is also a member of the Society of Biological Psychiatry and the Society for Neuroscience. Dr. Zarate's research focuses on the pathophysiology and development of novel therapeutics for treatment-resistant mood disorders as well as the study of biomarkers and neural correlates of treatment response.

# Scientific and Clinical Reports

### Issues in the Care of Military Personnel and Veterans



8:00 a.m. - 9:30 a.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

### Moderator:

Josepha A. Cheong, M.D.

- Brief Interventions to Prevent Suicide Attempts in Military Personnel Craig J. Bryan, Psy.D. M. David Rudd, Ph.D.
- 2. Findings and Paths Forward From the Study "Cognitive Processing Therapy for Veterans Dually Diagnosed With Posttraumatic Stress Disorder (PTSD) and Substance Use Disorders"

  Laura A. Bajor, D.O., M.A.



- 3. Comparing the DSM-5 PTSD Criteria in Soldiers Exposed to Combat:
  Problems With the New Definition and Clinical Implications
  Charles Hoge, M.D.
- Effect of Live Music on the Emotional State of Patients and Staff at a Military Treatment Facility (MTF) Micah Sickel, M.D., Ph.D.

### Workshops

### Providing Mental Health Services in Areas With Restricted Human Rights APA/SAMHSA Minority Fellows



8:00 a.m. - 9:30 a.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Obianuju "Uju" J. Obi, M.D., M.P.H. Héctor Colón-Rivera

### Speakers:

Neil Leibowitz, J.D., M.D. Bipin Subedi, M.D. Makeda N. Jones-Jacques, M.D. Linda Piwowarczyk, M.D., M.P.H.

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# Primary Care and Psychiatry in the Military

8:00 a.m. - 9:30 a.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

### Chairs:

Elspeth C. Ritchie, M.D., M.P.H. Brian Crowley, M.D.

### Speaker:

Brian Crowley, M.D.

### **CV Boot Camp**

Association for Academic Psychiatry

8:00 a.m. - 9:30 a.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

### Chair:

John Teshima, M.D., M.Ed.

### Speakers:

Marcy Verduin, M.D. Sarah B. Johnson, M.D.

### An Introduction to Neuroimaging in Dementia



8:00 a.m. - 9:30 a.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Vimal M. Aga, M.D.

# Brief Primer to Acceptance and Commitment Therapy

8:00 a.m. - 9:30 a.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chairs:

Kenneth Fung, M.D., M.S. Mateusz Zurowski, M.D., M.Sc.

### Speakers:

Kenneth Fung, M.D., M.S. Mateusz Zurowski, M.D., M.Sc.

### SESSION TRACKS

- 1 Addiction Psychiatry
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- **7** DSM-5
- P APA Meeting on Demand

# Promoting Mental Health of Refugees and Immigrants: North American and Global Perspectives

American Association for Social Psychiatry

8:00 a.m. - 9:30 a.m.

Humber Room, Main Level InterContinental Toronto Centre

### Chairs:

Aida Spahic-Mihajlovic, M.D., M.S. Rama Rao Gogineni, M.D.

### Speakers:

Morton Beiser, C.M., M.D. Khalid A. Mufti, M.D. Ali Mufti, M.B.B.S. Kenneth Thompson, M.D.

# Teaching Ego Defense Mechanisms With Media Clips

8:00 a.m. - 9:30 a.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

### Chairs:

Luis F. Ramirez, M.D. David J. Robinson, M.D.

### Advances in Series

### The DSM-5 Cultural Formulation Interview: Implementing Cultural Assessment in Routine Clinical Practice

American Psychiatric Publishing Editorial Board



8:00 a.m. - 11:00 a.m.

Room 105, Level 100, North Building Metro Toronto Convention Centre

### Chair:

Roberto Lewis-Fernandez, M.A., M.D.

1. Enhancing the Role of Culture in DSM-5: The Need for Cultural Assessment

Roberto Lewis-Fernandez, M.A., M.D.

2. The Core Cultural Formulation Interview and DSM-5 Field Trial Results

Neil K. Aggarwal, M.A., M.D.

3. The Future of Cultural Formulation in Psychiatry: Advancing Person-Centered Care

Laurence J. Kirmayer, M.D.

4. The Supplementary Modules in DSM-5: Overview of the Modules and Examples of Clinical Utility

Devon E. Hinton, M.D., Ph.D.

 Cultural Assessment of Older Adults, Caregivers, and Other Specific Populations Using the Supplementary Modules

Ladson Hinton, M.D.

6. Cultural Formulation Interview: Technology And Training
Ravi DeSilva, M.A., M.D.

### Media Workshops

"Can": A Vietnamese-American's
First-Person Account of Bipolar
Disorder and the Path Toward
Recovery: Applying the DSM-5 Outline
for Cultural Formulation

APA Council on Minority Mental Health and Health Disparities

8:00 a.m. - 11:00 a.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

### Chair:

Francis G. Lu, M.D.

### Speaker:

Pearl Park, B.A.

### Presidential Symposia

# Utilizing Psychodynamic Psychiatry in the Medical Setting

American Academy of Psychoanalysis and Dynamic Psychiatry



8:00 a.m. - 11:00 a.m.

Room 718 A, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Michael Blumenfield, M.D.

### Discussant:

Paul Summergrad, M.D.

- Psychodynamic Aspects of Liaison
   Psychiatry Understanding
   Countertransference in
   Psychosomatic Medicine
   Cesar A. Alfonso, M.D.
- 2. Psychodynamic Approaches to Nonadherence to HIV Medical Care Mary Ann Cohen, M.D.
- 3. Medical Students, Clinical Experience, Psychodynamics
  Nada L. Stotland, M.D., M.P.H.
- 4. Somatoform Disorders in Childhood and Adolescence
  Clarice J. Kestenbaum, M.D.
- 5. How Death Can Inform Psychodynamic Treatment Christopher Perry, M.D.

# Integrated and Shared Care in the U.S. and Canada: Learning From Our Neighbors

8:00 a.m. - 11:00 a.m.

Room 718 B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Lori E. Raney, M.D. Nick Kates, M.B.B.S.

### Discussants:

James R. Rundell, M.D. Nick Kates, M.B.B.S.

- 1. Collaborative Care and Shared Care in the Primary Care Setting

  Jurgen Unutzer, M.D., M.P.H.
- 2. Collaborative Mental Health Care in Canada

Roger C. Bland, C.M., M.B.

- 3. Premature Mortality in Patients With Mental Illnesses: The U.S. Experience Benjamin Druss, M.D.
- 4. Integrating Care for High Risk and Disadvantaged Adults With Serious Mental Illness: Lessons Learned in a System of Universal Access to Health Care

Vicky Stergiopoulos, M.D., M.H.Sc.

### Symposia

Variables in How Suicide Impacts Treating Professionals: Level of Training, Type of Suicide, Notoriety of the Victim, and Threat of Malpractice Suit

8:00 a.m. - 11:00 a.m.

Rooms 104 A-B , Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Kenneth R. Silk, M.D. Michael F. Myers, M.D.

- The Aftermath of Suicide for the Treating Professional Michael F. Myers, M.D.
- 2. Perspective of the Psychiatrist-in-Training

Rachel Caravella, M.D.

- 3. Always Expect the Unexpected *Philip R. Muskin, M.D.*
- 4. Patient Suicide and the Threat of Malpractice

Kenneth R. Silk, M.D.

- 5. A View From the Wings: Treating the Famous and Infamous
  Susan L. Donner, M.D.
- **6. Suicide and the Community** *Robert Michels, M.D.*

### Optimizing Treatment of Complicated Grief: Results of a Multicenter Clinical Trial



8:00 a.m. - 11:00 a.m.

Rooms 201 A-F, Level 200, North Building Metro Toronto Convention Centre

### Chair:

M. Katherine Shear, M.D.

### Discussants:

Michael First, M.D. Charles F. Reynolds III, M.D.

- 1. Complicated Grief: Clinical and Diagnostic Considerations
  Sidney Zisook, M.D.
- 2. Diagnostic Performance of Several Proposed Criteria Sets for Complicated Grief Christine Mauro, Ph.D.
- 3. Is there a Role for Pharmacotherapy in the Treatment of Complicated Grief? Available Data and Results of a Randomized Controlled Trial of Citalopram

  Naomi Simon, M.D.
- Psychotherapy for Complicated Grief: An Evidence-Based Approach M. Katherine Shear, M.D.

# Afterwar: Healing the Moral Wounds of Our Soldiers

APA Ethics Committee and Penn-Scattergood Ethics Program



8:00 a.m. - 11:00 a.m.

Rooms 202 A-B, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Nancy Sherman, Ph.D. Stephen N. Xenakis, M.D.

- 1. Treating Moral Injury in War Veterans *Victoria Bruner, L.C.S.W.*
- 2. The Afterwar: Healing the Moral Wounds of Our Soldiers
  Nancy Sherman, Ph.D.
- 3. Department of Defense and Veterans Administration Protocols for Treating Veterans With Traumatic Brain Injury and Posttraumatic Stress Disorder Stephen N. Xenakis, M.D.
- 4. Report From the Ground on Psychological Trauma Cognitive Processing Therapy Joshua Mantz, B.S.

### **Healing the Broken Bough: Update** on the Diagnosis. Prevention and **Treatment of Fetal Alcohol Spectrum Disorders (FASD)**

U.S. National Institute on Alcohol Abuse and Alcoholism



8:00 a.m. - 11:00 a.m.

Room 701 B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Kenneth Warren, Ph.D.

### Discussant:

Edward Riley, Ph.D.

1. Overview of Fetal Alcohol Spectrum Disorders Kenneth Warren, Ph.D.

2. Brain Development In Children and Adolescents With Prenatal Alcohol Exposure

Elizabeth R. Sowell, Ph.D.

3. Facial Clues to the Effects of Prenatal Alcohol Exposure on Brain and Behavior

Peter Hammond, Ph.D.

4. Developing a Neurobehavioral Profile of FASD

Sarah N. Mattson, Ph.D.

5. Neurobehavioral Disorder Associated With Prenatal Alcohol Exposure: Reliability and Validity of Diagnostic Criteria and Interventions for FASD Julie Kable, Ph.D.

### The Potential of Biomarkers to Assist in Clinical Care of Schizophrenia



### 8:00 a.m. - 11:00 a.m.

Room 714 A-B. Level 700, South Building Metro Toronto Convention Centre

### Chair:

S. Charles Schulz, M.D.

- 1. Efficacy of Biomarkers in Predicting **Outcome of First Episode Psychosis** Robin Murray, M.D.
- 2. The Potential of Proteomics Biomarker Studies for Psychiatric Disorders Sabine Bahn, M.D., Ph.D.
- 3. Pharmacogenetics: Using Genetic Information to Enhance Treatment Anil Malhotra, M.D.
- 4. Biomarkers of Vulnerability and Progression in the Psychosis Prodrome Tyrone D. Cannon, Ph.D.
- 5. Biomarkers of Vulnerability and Progression in the Psychosis Prodrome Diana Perkins, M.D., M.P.H.

# **Brief Therapy: Practical Clinical Pearls**

8:00 a.m. - 11:00 a.m.

Room 715 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Mantosh Dewan, M.D.

- 1. Contribution of Common Versus Specific Factors (Therapy or Medication) to Successful Outcome Mantosh Dewan, M.D.
- 2. Cognitive Therapy for Depression Judith Beck. Ph.D.
- 3. Exposure Therapy for a Rape Survivor With Posttraumatic Stress Disorder Seth J. Gillihan, Ph.D.
- 4. Premature Psychotherapy Termination Roger P. Greenberg, Ph.D.

### **Quality Improvement Initiatives: International Perspectives**

World Psychiatric Association

8:00 a.m. - 11:00 a.m.

Room 716 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

John S. McIntyre, M.D. Wolfgang Gaebel, M.D., Ph.D.

1. Role of World Psychiatric Association in Promoting Quality Improvement Initiatives

John S. McIntyre, M.D.

2. Secondary Data Analysis in Quality Assurance: Pathways of Care in Depression, Anxiety and Somatoform Disorders

Wolfgang Gaebel, M.D., Ph.D.

- 3. Implementation of Quality Indicators in Routine Mental Health Care Birgit Janssen, Ph.D.
- 4. Restraint-Related Deaths in Children and Adolescents

J. Richard Ciccone, M.D.

5. Use of an All-Payers Claim Database to Improve Quality of Psychiatric Care in Wisconsin

Jerry Halverson, M.D.

This session will be captured as part of APA Annual Meeting on Demand, subject to speaker permission. Visit the APA on Demand Sales Booths in Toronto to learn more and purchase.

### An Update on Neurocognitive **Disorders for the General Psychiatrist**



8:00 a.m. - 11:00 a.m.

Room 717 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Andrea Iaboni, D.Phil., M.D. David Gold, Ph.D.

- 1. Depression and Cognitive Decline in Later Life: Cause, Consequence or Comorbidity? Damien Gallagher
- 2. Dementia Presenting With Psychiatric **Symptoms** Corinne E. Fischer, M.D.
- 3. An Approach to Diagnosing and Managing Cognitive Impairment in Psychiatric Practice: Cognitive Effects of Psychiatric Illness and **Psychotropic Medications** Andrea Iaboni, D.Phil., M.D.
- 4. Neuropsychological Screening for Mild Cognitive Impairment and Dementia. David Gold, Ph.D.

### Advances in the Neurobiology of **Attention Deficit Hyperactivity** Disorder (ADHD)



8:00 a.m. - 11:00 a.m.

Room 801 A, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Joseph Biederman, M.D.

- 1. Dissociation of Working Memory and ADHD in the Brain Joseph Biederman, M.D.
- 2. Evidence of a Pharmacological Dissociation Between the Robust Effects of Methylphenidate on ADHD Symptoms and Weaker Effects on **Working Memory**

Thomas Spencer, M.D.

- 3. Working Memory Deficits and Transgenerational Transmission of ADHD Phenotype in a Prenatal Nicotine Exposure Mouse Model Pradeep G. Bhide, Ph.D.
- 4. A Functional Magnetic Resonance Imaging Study of Vulnerability for Posttraumatic Stress Disorder in Non-Traumatized, Medication Naive Adults With ADHD

Andrea Spencer, M.D.

# The Relevance of Circadian Rhythm Disturbances and Treatment to Psychiatric Practice

8:00 a.m. - 11:00 a.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Richard S. Schwartz, M.D. Jacqueline Olds, M.D.

- 1. Individual Differences in Light Sensitivity *Kathryn A. Roecklein, Ph.D.*
- 2. Circadian Disruption in Delirium: The Role of Light, Melatonin, and Ramelteon

Mark Oldham, M.D.

- 3. Defining and Measuring Circadian Light Mark S. Rea, Ph.D.
- 4. Applications and Practical Specifications for Light Treatment Mariana Figueiro, Ph.D.

# Integration of Spirituality in Health Care: Research and Clinical Reports

APA Caucus of Religion, Spirituality and Psychiatry

### 8:00 a.m. - 11:00 a.m.

Niagara/Ontario Rooms, Lower Level InterContinental Toronto Centre

### Chair:

Alexander Moreira-Almeida, M.D., Ph.D.

- Controlled Clinical Trials for Spiritual and Religious Interventions: A Systematic Review and Meta-Analysis Homero Vallada, M.D., Ph.D.
- 2. Clinical Implications of Spirituality to Mental Health: Review of Evidence and Practical Guidelines

  Alexander Moreira-Almeida, M.D., Ph.D.
- 3. Interest in Spiritually Integrated Psychotherapy Among Acute Psychiatric Patients

  David H. Rosmarin, Ph.D.
- 4. Depression and Spirituality: Clinical Implications

  John R. Peteet, M.D.
- 5. Spirituality Groups With the Chronically Mentally ill Nancy Kehoe, Ph.D.
- Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

### Courses

Course Descriptions are available in the Course
Brochure. You can pick up a
Course Brochure and purchase a course ticket in the Course
Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E
in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

### Good Psychiatric Management for Borderline Personality Disorder: What Every Psychiatrist Should Know

### 8:00 a.m. - 12:00 p.m.

Grand Ballroom Center, Lower Concourse Sheraton Centre Toronto Hotel

### Directors:

John G. Gunderson, M.D. Paul Links, M.D.

### Faculty:

Brian Palmer, M.D., M.P.H.

### Street Drugs and Mental Disorders: Overview and Treatment of Dual Diagnosis Patients



### 8:00 a.m. - 12:00 p.m.

Sheraton Hall C, Lower Concourse Sheraton Centre Toronto Hotel

### Director:

John W. Tsuang, M.D.

### Faculty:

Karim Reef, D.O. Larissa Mooney, M.D. Timothy W. Fong, M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- PAPA Meeting on Demand

### Management of the Cognitive and Neuropsychiatric Symptoms of Dementia



### 8:00 a.m. - 12:00 p.m.

Birchwood Ballroom, Mezzanine Sheraton Centre Toronto Hotel

### Director:

Mark Rapoport, M.D.

### Faculty:

Nathan Herrmann, M.D. Andrew S. Wiens, M.D. Tarek K. Rajji, M.D. Dallas P. Seitz, M.D., Ph.D. Zahinoor Ismail, M.D.

# **Evaluation and Treatment of Behavioral Emergencies**

American Association for Emergency Psychiatry



### 8:00 a.m. - 12:00 p.m.

Civic Ballroom South, 2nd Floor Sheraton Centre Toronto Hotel

#### Director:

Kimberly Nordstrom, J.D., M.D.

### Faculty:

Kimberly Nordstrom, J.D., M.D. Leslie Zun, M.B.A., M.D. Jon S. Berlin, M.D. Seth Powsner, M.D. Scott L. Zeller, M.D.

### **Seminars**

### Training Practitioners to Use a Psychopathology Clinical Rating Scale

8:00 a.m. - 12:00 p.m.

Sheraton Hall E, Lower Concourse Sheraton Centre Toronto Hotel

### Director:

Ahmed Aboraya, Dr.P.H., M.D.

### Faculty:

Daniel Elswick, M.D. Henry A. Nasrallah, M.D.

### **Risk Assessment for Violence**



### 8:00 a.m. - 12:00 p.m.

Chestnut East-West, Mezzanine Sheraton Centre Toronto Hotel

### Director:

Phillip Resnick, M.D.

### Narrative Hypnosis With Special Reference to Pain

APA Caucus on Complementary and Alternative Medicine



### 8:00 a.m. - 12:00 p.m.

Civic Ballroom North, 2nd Floor Sheraton Centre Toronto Hotel

#### Directors:

Lewis Mehl-Madrona, M.D., Ph.D. Barbara Mainguy, M.A., M.F.A.

### 9:00 a.m. Sessions

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### Dialectical Behavior Therapy (DBT) for Psychiatrists: Using DBT Strategies in Your Psychotherapy and Psychopharmacological Practice

9:00 a.m. - 4:00 p.m.

Grand Ballroom West, Lower Concourse Sheraton Centre Toronto Hotel

### Directors:

Beth S. Brodsky, M.D., Ph.D. Barbara Stanley, Ph.D.

### Transgender and Intersex for the Practicing Psychiatrist

APA Council on Quality Care



### 9:00 a.m. - 4:00 p.m.

Sheraton Hall A, Lower Concourse Sheraton Centre Toronto Hotel

### Director:

William Byne, M.D., Ph.D.

### Faculty:

Jack Pula, M.D.
Richard R. Pleak, M.D.
A. Evan Eyler, M.D., M.P.H.
Dan H. Karasic, M.D.
Heino F.L. Meyer-Bahlburg, Ph.D.
William Byne, M.D., Ph.D.

### Radically Open Dialectical Behavior Therapy for Disorders of Overcontrol: Remembering Our Tribal Nature

9:00 a.m. - 4:00 p.m.

Pine, Mezzanine

Sheraton Centre Toronto Hotel

### Director:

Thomas R. Lynch, Ph.D.

### Practical Assessment and Treatment of Behavior Disturbance in Patients With Moderate to Severe Dementia



### 9:00 a.m. - 4:00 p.m.

Dominion Ballroom North, 2nd Floor Sheraton Centre Toronto Hotel

### Director:

Maureen Nash, M.D., M.S.

### Faculty:

Sarah Foidel, O.T.R./L. Maria L. Shindler, M.S.N., R.N.

# Sleep Medicine - A Review and Update for Psychiatrists

9:00 a.m. - 4:00 p.m.

Dominion Ballroom South, 2nd Floor Sheraton Centre Toronto Hotel

### Directors:

Thomas D. Hurwitz, M.D. Imran Khawaja, M.B.B.S.

### Faculty:

Elliott K. Lee, M.D. Max Hirshkowitz, Ph.D. R. Robert Auger, M.D.

### Yoga of the East and West Experiential for Stress, Anxiety, Posttraumatic Stress Disorder, Mass Disasters, Military, Schizophrenia, and Stress-Related Medical Conditions

APA Caucus on Complementary and Alternative Medicine



### 9:00 a.m. - 4:00 p.m.

City Hall, 2nd Floor

Sheraton Centre Toronto Hotel

### Director:

Patricia L. Gerbarg, M.D.

### Faculty:

Richard P. Brown, M.D. Patricia L. Gerbarg, M.D. Beth P. Abrams, M.D.

### **Master Courses**

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Registration, Exhibit Halls D-E
in the Metro Convention Centre.
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Master Courses is by ticket only.

# Transference-Focused Psychotherapy for Borderline Personality Disorder

9:00 a.m. - 4:00 p.m.

Grand Ballroom East (Large), Lower Concourse

Sheraton Centre Toronto Hotel

### Directors:

Frank E. Yeomans, M.D., Ph.D. Otto F. Kernberg, M.D.

### Faculty:

John F. Clarkin, Ph.D.

### 10:00 a.m. Sessions

### Advances in Medicine

### Rehabilitation of Complex Trauma: Implications for Mental Health Professionals

10:00 a.m. - 11:30 a.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Elspeth C. Ritchie, M.D., M.P.H.

### Speaker:

Paul F. Pasquina, M.D.

### **Interactive Sessions**

### Let's Talk About Marijuana

For Residents only

10:00 a.m. - 11:30 a.m.

Rooms 205 A-D, Level 200, North Building Metro Toronto Convention Centre

### Chair:

Nora D. Volkow, M.D.

### **The Behavioral Addictions**

Meet the Author



10:00 a.m. - 11:30 a.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chairs:

Petros Levounis, M.D. Michael S. Ascher, M.D.

### Lectures

DSM-IV-5 and Culture: Lessons Learned From 20 Years of Teaching Cultural Psychiatry-Applied Cultural Humility

APF Kun-Po Soo Award Lecture



10:00 a.m. - 11:30 a.m.

Rooms 206 A-F, Level 200, North Building Metro Toronto Convention Centre

Lecturer:

Russell F. Lim, M.D., M.Ed.

# One Hundred Years of Shellshock: RIP or Alive and Kicking?

APA International Psychiatrist Lecture Series



10:00 a.m. - 11:30 a.m.

Exhibit Hall A, Level 300, North Building Metro Toronto Convention Centre

Lecture Chair:

Paul Summergrad, M.D.

Lecturer:

Simon Wessely, M.A., M.D., M.Sc.

### Bio



**Russell F. Lim, M.D., M.Ed.** is completed his Adult Psychiatric Residency at the University of California, San Francisco. Currently, he is a Health Sciences Clinical Professor at the University of California, Davis (UCD), where he has been for the last 17 years.

He is committed to providing mental health services to seriously persistently mentally ill adults in the community with an emphasis on culturally appropriate diagnosis and treatment.

He edited *The Clinical Manual of Cultural Psychiatry*, Second Edition for APPI in 2015, and the first edition in 2006. In his role as Chair of the Diversity Advisory Committee (DAC), founded in 1999, he received the American College of Psychiatrists' (ACP) Award for Creativity in Psychiatric Education in 2007. DAC's four-year curriculum in cultural psychiatry was chosen as one of two model curriculums in Cultural Psychiatry by the American Association of Directors of Psychiatry Training (AADPRT) in 2010.

# Bio



**Simon Wessely, M.A., M.D., M.Sc.** is Professor and Head of the Department of Psychological Medicine and Vice Dean for Academic Psychiatry at the Institute of Psychiatry (IoP), King's College London. He is a clinical liaison psychiatrist, with a particular interest in unexplained symptoms and syndromes, and a clinical epidemiologist with an interest in military health.

Born and educated in Sheffield, he studied medical sciences and history of art at Trinity Hall, Cambridge, and then finished his medical training at University College Oxford, graduating in 1981. He obtained his medical membership in Newcastle, before moving to London's Maudsley Hospital to train in psychiatry, where he also obtained a Master's and Doctorate in epidemiology. His doctoral thesis was on crime and schizophrenia. Professor Wessely has been a consultant liaison psychiatrist at King's College Hospital and the Maudsley Hospital since 1991, where he set up the first NHS service for sufferers from chronic fatigue syndrome.

His interest in military health dates back to his work on Gulf war related illness, after which he helped set up the King's Centre for Military Health Research, a unique collaboration between the IoP and the KCL Department of War Studies. Its flagship project, a large-scale ongoing study of the health and wellbeing of the UK Armed Forces, has had a direct impact on public policy and on forms of treatment and help for Service personnel. He is Civilian Consultant Advisor in Psychiatry to the British Army and has visited services in Bosnia, Iraq and Afghanistan. He is a trustee of Combat Stress, the principal UK charity for veterans with mental health problems, and his contributions to veterans' charities include cycling (slowly) seven times to Paris to raise funds for service personnel in need.

He established the first clinical trials unit in this country dedicated to mental health, and is a Foundation Senior Investigator of the National Institute for Health Research, and Fellow of the Academy of Medical Sciences. In 2012 he was awarded the first *Nature* "John Maddox Prize" for Standing Up for Science, and was knighted in the 2013 New Year's Honours List.

# Bio



Philip G. Haydon, Ph.D. is the Annetta and Gustav Grisard Professor and Chair of Neuroscience at Tufts University School of Medicine, Boston, USA. For the past twenty years his research has focused on roles played by astrocytes in the modulation of neuronal activity. synaptic transmission, behavior and more recently into the use of glial targets as therapeutic interventions for brain disorders. He graduated from the Department of Physiology, University of Leeds England with B.Sc (Hons) and Ph.D. in 1979 and 1982, respectively and then moved to the USA for postdoctoral studies and subsequent faculty positions. He obtained his first faculty position at Iowa State University where his studies of glial-neuron interactions commenced in 1992. In 1994 he published the first paper demonstrating the regulated release of gliotransmitters and demonstrated that astrocytes could modulate neuronal activity through the release of the excitatory transmitter glutamate. In 1999, together with colleagues in his laboratory, he coined the concept of "The Tripartite Synapse" to recognize the important role played by astrocytes in the modulation of synaptic transmission. Subsequently, while at the University of Pennsylvania School of Medicine, he integrated molecular genetics into his studies and demonstrated the role for astrocyte released ATP, that leads to adenosine accumulation, in the modulation of excitatory synaptic transmission and in the control of sleep. Because sleep disorders are co-morbid with numerous brain disorders, his recent research has turned to understanding how glia contribute to dysfunction of the brain in disorders including depression and Alzheimer's disease.

He has received numerous prestigious awards including the McKnight Innovator Award and the Jacob Javits Award from the NINDS of the NIH.

# Glilal Cells in Sleep and Depression APA Frontiers of Science Lecture Series



### 10:00 a.m. - 11:30 a.m.

Exhibit Hall G, Level 800, South Building Metro Toronto Convention Centre

### Lecture Chair:

Godfrey D. Pearlson, M.D.

### Lecturer:

Philip G. Haydon, Ph.D.

# Scientific and Clinical Reports

### **Integrated Care: Some Tools of the Trade**



### 10:00 a.m. - 11:30 a.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

### Moderator:

Britta Ostermeyer, M.D.

- 1. Patient Satisfaction With Shared Medical Appointments for Women With Depression Using the Patient Satisfaction Questionnaire-18 (PSQ-18) Lilian Gonsalves, M.D.
- 2. Integrating Peer Staff Into Medication Management Visits to Support Recovery Rachael Steimnitz, M.P.H.

- 3. Interactive Tools to Assess Common Mental Illnesses in Primary Care Farah Ahmad, M.B.B.S., M.P.H., Ph.D.
- 4. Understanding Split-Treatment From the Patients' Perspectives: Do Their Therapists and Psychopharmacologists Actually Communicate? Does It Matter? Thomas Kalman, M.D., M.S. Rachel L. Levine Baruch, M.A.

### Workshops

### The Teaching of Psychotherapy Interventions in the Psychiatric Emergency Center During Residency Training

10:00 a.m. - 11:30 a.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Anu A. Matorin, M.D. Ye B. Du, M.D., M.P.H.

### Speakers:

Natalie C. Pon, M.D. Shirali S. Patel, M.D. Gary Bryan Fillette, M.D.

### Military Sexual Assault: Root Causes, Prevention Effectiveness, and Challenges in Treatment

10:00 a.m. - 11:30 a.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

### Chair:

Christopher H. Warner, M.D.

### Speakers:

Carl A. Castro, Ph.D. Sara Kintzle, M.S.W., Ph.D.

# But They're Just Kids! Assessing the Risk of Violence in Youth



10:00 a.m. - 11:30 a.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Sandra K. Antoniak, M.D.

### Speaker:

George David Annas, M.D., M.P.H.

Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

### **Cultural Competence in Diverse Clinical Settings**

10:00 a.m. - 11:30 a.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chairs:

Kenneth Fung, M.D., M.S. Lisa F. Andermann, M.D.

### Speakers:

Kenneth Fung, M.D., M.S. Lisa F. Andermann, M.D. Hung Tat Lo, M.B.B.S. Alpna Munshi, M.D.

### Using the Cultural Formulation Interview With Refugees

10:00 a.m. - 11:30 a.m.

Humber Room, Main Level InterContinental Toronto Centre

#### Chairs:

Suni N. Jani, M.D., M.P.H. An Dinh, D.O. Sophia Banu, M.D.

### Speakers:

Ali A. Asghar-Ali, M.D. Asim Shah, M.D. An Dinh, D.O.

### Opportunities for Health Care Reform to Impact Forensic Services Delivery: The New York Experience

### 3

10:00 a.m. - 11:30 a.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

### Chair:

Neal Cohen, M.D.

### Speakers:

Merrill Rotter, M.D. Ann Marie T. Sullivan, M.D. Elizabeth Ford, M.D. Fred C. Osher, M.D.

### SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- PAPA Meeting on Demand

### 12:30 p.m. Meeting

# **APA Annual Business Meeting**

12:30 p.m. – 1:30 p.m. Voting members only

Room 106, North Level 100 Metro Toronto Convention Centre

### Call to Order

Paul Summergrad, M.D., President

Memorial to Deceased Members

# Announcement of Election Results

Hind Benjelloun, M.D.

Chair, Committee of Tellers

### Reports to the Membership

Saul Levin, M.D., M.P.A.

CEO and Medical Director

Frank Brown, M.D.

Treasurer

Maria A. Oquendo, M.D. Secretary

Barry K. Herman, M.D.

Chair, Elections Committee

Speaker

Chair, Membership Committee

Jenny Boyer, M.D., J.D., Ph.D.

Rebecca W. Brendel, M.D., J.D.

Chair, Committee on By-Laws

Chairs of Councils

Glenn Martin, M.D.

Speaker-Elect

(written reports only)

### Annual Forum

Rahn Bailey

### Adjournment

Resident-Fellow Member, General Members, Distinguished Fellows, Fellows, Life Fellows, Distinguished Life Fellows, and Life Members. Registration badge and/or APA membership card necessary for admission. No cameras or tape recorders are permitted in this meeting.

### **Poster Sessions**

### **International Poster Session 1**

10:00 a.m. - 12:00 p.m.

Exhibit Halls D-F, Level 800, South Building Metro Toronto Convention Centre

# 12:30 p.m. Sessions

### Meeting

These sessions are open to APA members only. A blue registration badge or an APA membership card are required for admittance.

### **APA Annual Business Meeting**

Voting APA Members Only

12:30 p.m. - 1:30 p.m.

Room 106, Level 100, North Building Metro Toronto Convention Centre

### Case Conference

These sessions are open to APA members only. A blue registration badge or an APA membership card are required for admittance.

Court-Mandated Outpatient Psychiatric Care for a Pregnant Woman With Psychosis: A Unique Bridge to Alliance

3

12:30 p.m. - 2:00 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Dianna Dragatsi, M.D.

### Speakers:

Laura M. Polania, M.D. Paul S. Appelbaum, M.D.

I All scientific sessions listed in the Annual Meeting Program Book are designated for AMA PRA Category 1 Credits™, except for Poster Sessions.

### Rio



**Florian Holsboer, M.D., Ph.D.** was born in Munich, Germany and studied chemistry and medicine at the University of Munich where he completed his residency in psychiatry. His areas of study include: Affective disorders, depression, anxiety, central regulation of stress hormones, sleep physiology, molecular and clinical psychopharmacology, pharmacogenetics and personalized medicine.

In 1989 Professor Holsboer became Director of the Max-Planck Institute for Psychiatry. The institute is a research center for disorders of the central nervous system. Research is conducted by 28 different research groups in a broad range of areas from molecular biology to pharmacology, to human and mouse genetics, proteomics and chemical genomics.

His extensive knowledge and research of mental health issues will give attendees an overview of how current research trends are shaping the future of mental health research.

### Interactive Sessions

Sports Psychiatry: Overcoming Medical, Social, and Psychological Recovery Barriers From Serious Athletic Injury



12:30 p.m. - 2:00 p.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

David R. McDuff, M.D.

### **Helping Kids in Crisis**

Meet the Author



12:30 p.m. - 2:00 p.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Fadi Haddad, M.D.

### Lectures

# The Future of Antidepressant Drug Discovery and Development

APA International Psychiatrist Lecture Series



12:30 p.m. - 2:00 p.m.

Room 102 (Theatre), Level 100, North Building

Metro Toronto Convention Centre

### Lecture Chair:

Alan F. Schatzberg, M.D.

### Lecturer:

Florian Holsboer, M.D., Ph.D.

# Scientific and Clinical Reports

### Schizophrenia and Psychosis



12:30 p.m. - 2:00 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

### Moderator:

Svetlana Milenkovic, M.D.

 Glycine Reuptake Inhibitors in the Treatment of Negative Symptoms of Schizophrenia

Rejish K. Thomas, M.D.

 ITI-007 for the Treatment of Schizophrenia: Safety and Tolerability Analyses From the Randomized ITI-007-005 Trial

Kimberly E. Vanover, Ph.D. Sharon Mates, Ph.D. Robert E. Davis. Ph.D.



3. Thirty-Day Hospital Readmission for Medicaid Enrollees With Schizophrenia: The Role of Patient Comorbidity and Local Health Care Systems

Alisa B. Busch, M.D., M.S.



4. Killer Cult Members and the Insanity Plea: Exploring the Line Between Belief and Delusion

Brian J. Holoyda, M.D., M.P.H.



Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

### Workshops

### The American Journal of Psychiatry Residents' Journal: How to Get Involved

12:30 p.m. - 2:00 p.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Misty Richards, M.D., M.S. Robert Freedman, M.D.

### Speakers:

Rajiv Radhakrishnan, M.B.B.S., M.D. Tobias Wasser, M.D. Holly Peek, M.D., M.P.H. Kathleen M. Patchan, M.D. Ijeoma Chukwu, M.D., M.P.H.

### Why Did Alois Alzheimers Lose?

APA Ethics Committee and Penn-Scattergood Ethics Program

12:30 p.m. - 2:00 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

### Chair:

Jason Karlawish, M.D.

### Addressing the Social Determinants of Latino Mental Health

APA Caucus of Hispanic Psychiatrists

12:30 p.m. - 2:00 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Carissa Caban-Aleman, M.D.

### Speakers:

Carissa Caban-Aleman, M.D. Guillermo Valdes, M.B.A., M.D. Elena F. Garcia Aracena, M.D. Helena Hansen, M.D., Ph.D. Pearls of Psychosomatic Medicine: Stuff You Really Want to Know About Delirium, Torsades, Treatment of Pregnant Women, and Projective Identification

Academy of Psychosomatic Medicine

### 5

### 12:30 p.m. - 2:00 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Philip R. Muskin, M.D.

### Speakers:

Joji Suzuki, M.D. Margo C. Funk, M.A., M.D. Christina L. Wichman, D.O.

### Current Procedural Terminology Code Set: The Old, the New, and the Ugly!

### 12:30 p.m. - 2:00 p.m.

Humber Room, Main Level InterContinental Toronto Centre

### Chairs:

Vikram Shah, M.B.A., M.D. Stuart L. Lustig, M.D., M.P.H.

### **Counties as Psychiatric Service Providers**

### 12:30 p.m. - 2:00 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

### Chair:

Marc D. Graff, M.D.

### Speakers:

Roger Peele, M.D. Jeffrey Geller Leon Evans Robert P. Cabaj, M.D. Roderick Shaner, M.D.

### Media Workshops

# Screening and Discussion of the Film "Anonymous People"

U.S. National Institute on Alcohol Abuse and Alcoholism

### 6

### 12:30 p.m. - 2:30 p.m.

Exhibit Hall G, Level 800, South Building Metro Toronto Convention Centre

### Chairs:

George Koob, Ph.D. Nora D. Volkow, M.D.

### 1:00 p.m. Sessions

### Advances in Medicine

Medical Mysteries and Practical Med Psych Updates: Is It Medical, Psychiatric, or a Little of Both?

### D

### 1:00 p.m. - 4:00 p.m.

Room 105, Level 100, North Building Metro Toronto Convention Centre

### Chair:

Robert M. McCarron, D.O.

### Speakers:

Y. Pritham Raj, M.D. Jeffrey T. Rado, M.D., M.P.H. Jaesu Han, M.D.

### Advances in Series

# Advances in Psychodynamic Psychiatry



### 1:00 p.m. - 4:00 p.m.

Rooms 206 A-F, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Elizabeth Auchincloss, M.D.

- The Therapeutic Alliance in Contemporary Psychiatry: New Developments
  - Elizabeth Auchincloss, M.D.
- 2. Psychodynamic Treatment of Personality Disorders: Evolving Perspectives on Interpretation Eve Caligor, M.D.
- 3. Transformations of the Developmental Process: Human Development in the Technocultural Era

  Karen J. Gilmore, M.D.
- 4. The Classification of Personality Disorders: New Developments Otto F. Kernberg, M.D.

### SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand

### Media Workshops

### Compliance: Abu Ghraib in a Fast-Food Joint

### 3

1:00 p.m. - 4:00 p.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

### Chair:

Lynn Maskel, M.D.

### Speakers:

Craig Zobel Kevin D. Moore, M.D. Mark G. Frank, Ph.D.

### Presidential Symposia

### Geriatric Psychiatry: Treatment Updates and New Perspectives

American Association for Geriatric Psychiatry

### **D** 4

1:00 p.m. - 4:00 p.m.

Room 718 A, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Susan Schultz, M.D.

- 1. Older Patients Telling Stories to Doctors in a Technological Age
  Dan G. Blazer II, M.D., M.P.H., Ph.D.
- 2. The Citalopram for Agitation in Alzheimer Disease Study: Effect of Citalopram on Agitation in Dementia Bruce G. Pollock, M.D., Ph.D.
- 3. Antipsychotic Management in the Elderly: Guidelines and Goals of Care Susan Schultz, M.D.

# Understanding Resilience in the Face of Trauma: From Molecules to Circuits to Behaviors

1:00 p.m. - 4:00 p.m.

Room 718 B, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Charles R. Marmar, M.D.

- Psychosocial and Genetic Markers of Resilience Following Repeated Childhood Trauma Exposure Kerry Ressler, M.D., Ph.D.
- 2. Trajectories of Posttraumatic Stress and Resilience: Identification of Phenotypic Patterns of Traumatic Stress Response Across Contexts and Species

Isaac R. Galatzer-Levy, Ph.D.

- 3. Causal Paths from Genetic Influence to Resilience: Evidence from A Prospective Cohort Study of Highly Trauma Exposed Urban Police Officers Charles R. Marmar, M.D.
- 4. Neurobiological Mechanisms of Recovery From Posttraumatic Stress *Amit Etkin, M.D., Ph.D.*

### Symposia

### Primary Care and Assertive Community Treatment (ACT)Teams: New Frontiers in Team-Based Chronic Illness Management

1:00 p.m. - 4:00 p.m.

Rooms 104 A-B , Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Erik Vanderlip, M.D., M.P.H. Maria Monroe-DeVita, Ph.D.

- 1. The Minnesota Approach to Integrated Care: Integrated Illness Management and Recovery on ACT Teams
  Piper Meyer, Ph.D.
  Lynette Studer, M.S.S.W.
  Steve Harker, M.D.
- 2. Embedded Primary Care Within Assertive Community Treatment: Implementation and Outcomes in L.A. County

  Benjamin Henwood, L.C.S.W.,

  M.S.W., Ph.D.
- 3. From the Eyes of the PACT Staff: Barriers and Facilitators to Effective Physical Health Management Maria Monroe-DeVita, Ph.D.
- 4. Sooner or Later: The Oklahoma Adoption of Health Homes and ACT Integration

Erik Vanderlip, M.D., M.P.H.

### Perinatal Mental Health: Evaluation and Treatment Considerations for the General Psychiatrist



1:00 p.m. - 4:00 p.m.

Rooms 201 A-F, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Elizabeth Fitelson, M.D. Lucy Hutner, M.D.

- Antidepressants in Pregnancy:
   Knowledge Transfer and Translation of
   Scientific Evidence
   Adrienne Einarson, R.N.
- 2. Approach to Substance Use Disorders in the Perinatal Period
  Shabnam Shakibaie Smith, M.D.

- 3. Psychiatric and Psychological Effects of Infertility and Infertility Treatments Lucy Hutner, M.D.
- 4. Bipolar Disorder in the Perinatal Patient: Balancing the Risks of Illness and Treatment

  Elizabeth Fitelson, M.D.
- 5. Anxiety Disorders in Pregnancy: What Every Clinician Needs to Know

  Lauren M. Osborne, M.D.
- 6. Treatment of Depression in Perinatal Women

Laura Miller, M.D.

### On-Call Update: Skills in Acute Care Psychiatry



1:00 p.m. - 4:00 p.m.

Rooms 202 A-B, Level 200, North Building Metro Toronto Convention Centre

### Chair:

Jodi Lofchy, M.D.

- 1. On-Call Risk Assessment: Suicide Jodi Lofchy, M.D.
- 2. Assessing Medical Stability in Psychiatric Emergencies David Koczerginski, M.D.
- 3. Managing the Agitated Patient On-Call Anna Skorzewska, M.D.
- 4. Managing Common Inpatient Issues Andrea Waddell, M.D., M.Ed.

### Childhood Precursors of Borderline Personality Disorder (BPD)

North American Association for the Study of Personality Disorders



1:00 p.m. - 4:00 p.m.

Rooms 205 A-D, Level 200, North Building Metro Toronto Convention Centre

### Chair:

Joel Paris, M.D.

### Discussant:

Andrew M. Chanen, M.B.B.S., Ph.D.

- 1. Why Are Childhood Precursors Important?

  Joel Paris, M.D.
- 2. Hypermentalizing in Adolescent BPD Compared to Psychiatric and Healthy Controls: Introducing a New Measure Carla Sharp, Ph.D.
- 3. Heightened Negative Emotional Reactivity as a Marker of Stress Sensitivity in the Development of BPD Symptoms

Stephanie Stepp, Ph.D.

4. The Association Between BPD in Adolescents, Childhood Adversity, and Childhood Protective Experiences

Mary C. Zanarini, Ed.D.

Real-Life Consequences to Patients and Families of Misdiagnosis, Misunderstanding, Mistreatment and Stigmatization of Borderline Personality Disorder (BPD)



1:00 p.m. - 4:00 p.m.

Room 701 B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Valerie Porr, M.A. Mark Zimmerman, M.D.

### Discussant:

John M. Oldham, M.D.

- 1. Is Research on BPD Underfunded by the National Institutes of Health?

  Mark Zimmerman, M.D.
- 2. BPD Public Health and Treatment Crisis: Global Consequences of Misdiagnosis, Mistreatment and Stigmatization of BPD Valerie Porr. M.A.
- 3. Evaluating Experiences of 300
  Participants With Diagnosis and
  Treatment of BPD: Results of a TARA
  On-Line Survey
  Kristie Tse, B.A.
- 4. BPD, the Family and Psychiatry *Eric Manheimer, M.D.*

### Introducing the Structured Clinical Interview for DSM-5 – Clinician Version (SCID-5-CV)

American Psychiatric Publishing Editorial Board



1:00 p.m. - 4:00 p.m.

Room 714 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Michael First, M.D.

- 1. Introduction to SCID-CV Michael First, M.D.
- 2. Diagnosing Mood and Psychotic Disorders Using the SCID-CV Janet B.W. Williams, Ph.D.
- 3. Diagnosing Substance Use and Anxiety Disorders Using the SCID-CV Rhonda Karg, Ph.D.

### **Comprehensive HIV Neuropsychiatry** Update



1:00 p.m. - 4:00 p.m.

Room 715 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Karl Goodkin, M.D., Ph.D.

- 1. Medical Update Marshall Forstein, M.D.
- 2. Neurocognitive Decline in HIV/AIDS Lawrence M. McGlynn, M.D.
- 3. Psychopharmacological Treatments in **HIV Patients** Stephen J. Ferrando, M.D.
- 4. Discussing HIV Cognitive Disorder
- With Patients: Giving the Diagnosis and the Implications for Psychiatric Care

Marshall Forstein, M.D.

5. Diagnosis and Clinical Monitoring of

Karl Goodkin, M.D., Ph.D.

### The Schizophrenia Syndrome in 2015: **New Facts and Emerging Insights**

1:00 p.m. - 4:00 p.m.

Room 716 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Henry A. Nasrallah, M.D. Rajiv Tandon, M.D.

### Discussant:

Carol A. Tamminga, M.D.

- 1. Accelerating Genetic Discoveries in Schizophrenia
  - Anil Malhotra, M.D.
- 2. Pathophysiology of Schizophrenia: **Emerging Insights**

Matcheri Keshavan, M.D.

- 3. Advances in Diagnosis and Phenomenology Rajiv Tandon, M.D.
- 4. Beyond Dopamine: The Evolving Therapeutics of Schizophrenia and Its **Various Symptom Domains** Henry A. Nasrallah, M.D.

All scientific sessions listed in the Annual Meeting Program Book are designated for AMA PRA Category 1 Credits™, except for Poster Sessions.

Spaces, Genes, Induced Pluripotent Stem Cells (IPSCs) and Neurocircuits: **How Novel Approaches Are Informing Our Understanding of Etiology and Clinical Phenotype in Psychiatry** 



1:00 p.m. - 4:00 p.m.

Room 717 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Ruth O'Hara, Ph.D. Joachim Hallmayer, M.D.

#### Discussant:

Alan F. Schatzberg, M.D.

- 1. IPSCs: A Revolution in Understanding **Psychiatric Disorders** Pasca Sergiu, M.D.
- 2. Neural Circuits as Substrates of Mental Illness and Targets for Therapeutics Amit Etkin, M.D., Ph.D.
- 3. Neurocognitive Dimensions and **Neurocircuits Subserving Psychiatric** Disorders: A Developmental Perspective
- 4. Integrating Genes, IPSCs and Neurocircuits Into a Clearer Understanding of the Etiology and Clinical Phenotypes in Psychiatric Disorders

Joachim Hallmayer, M.D.

Ruth O'Hara, Ph.D.

### **Challenges and Opportunities for Global Mental Health**

APA Council on International Psychiatry



1:00 p.m. - 4:00 p.m.

Room 801 A, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Samuel O. Okpaku, M.D., Ph.D.

- 1. Task Shifting and Sharing Opportunities and Caveats-Perspectives of Stakeholders in a West African Nation Vincent Agyapong, M.D.
- 2. Am I My Brother's Keeper Samuel O. Okpaku, M.D., Ph.D.
- 3. Global Mental Health: Is It Possible? Clare Pain, M.D.
- 4. Bringing Ubuntu Back from Southern Africa

Mary Kay Smith, M.D.

5. The Burden and Treatment Gap of Mental Illness

Robert Kohn, M.D.

### **Anti-Lesbian Gay Bisexual Transgender (LGBT) Discrimination** Abroad and Asylum-Seeking at Home: The Psychiatrist's Role

Association of Gay and Lesbian **Psychiatrists** 



1:00 p.m. - 4:00 p.m.

Niagara/Ontario Rooms, Lower Level InterContinental Toronto Centre

#### Chair:

Amir Ahuja, M.D.

### Discussant:

Dinesh Bhugra, M.D., Ph.D.

- 1. A Psychiatrist's View of International **Anti-Gay Policies** Miriam Shuchman, M.D.
- 2. My Experiences in Uganda and as an Asylum-Seeker John A. Wambere
- 3. A View From Iran: Discrimination at Home and Mental Health Needs of **Asylum Seekers** Shervin Shadianloo, M.D.
- 4. Be an Expert Witness in LGBTI Asylum Cases at Home Joanne Ahola, M.D.

# 2:00 p.m. Sessions

### Poster Sessions

### **International Poster Session 2**

2:00 p.m. - 4:00 p.m.

Exhibit Halls D-F, Level 800, South Building Metro Toronto Convention Centre

# 2:30 p.m. Sessions

### Advances in Medicine

### **Why Psychiatrists Should Care About Frontotemporal Dementia**

2:30 p.m. - 4:00 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Catherine C. Crone, M.D.

### Speaker:

Edward "Ted" Huey, M.D.

### Bio



Ashley Bush, M.D. Ph.D. is professor of neuroscience at The University of Melbourne, Director of the Oxidation Biology Unit at The Florey Institute of Neuroscience & Mental Health, and a psychiatrist at the Massachusetts General Hospital, Boston. He is the recipient of numerous awards including the Beeson Award, the Senator John T. Hatfield Award from the Alzheimer's Association, and the Potamkin Prize from the American Academy of Neurology. He is the most highly cited neuroscientist in Australia over the last 10 years, and in 2014 was listed in the Thompson ISI list of The World's Most Influential Scientific Minds. Professor Bush has authored over 310 publications, with over 21,000 citations, 23 patents and has founded 4 biotechnology companies. He discovered the interaction of beta-amyloid with zinc as a major factor in Alzheimer's disease pathogenesis, and focuses on the neurobiology of metal ions and oxidative stress in neurodegenerative and psychiatric disorders.

### **Interactive Sessions**

### Reflections on a Decade of Research Investigating Deep Brain Stimulation for Depression

2:30 p.m. - 4:00 p.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

Helen S. Mayberg, M.D.

### Lectures

### Metals and Oxidative Stress in Alzheimer's Disease

APA International Psychiatrist Lecture Series



2:30 p.m. - 4:00 p.m.

Room 102 (Theatre), Level 100, North Building

Metro Toronto Convention Centre

### Lecture Chair:

Barton J. Blinder, M.D., Ph.D.

### Lecturer:

Ashley I. Bush, M.D., Ph.D.

### SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- APA Meeting on Demand

# Scientific and Clinical Reports

# Integrated Care Across Clinical Settings

D 2 5

2:30 p.m. - 4:00 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

### Moderator:

Gaurav Mehta, M.B.B.S. Britta Ostermeyer, M.D.

Identifying Undiagnosed Pediatric
 Mental Illness in the Emergency
 Department

Leslie Zun, M.B.A., M.D.

2

2. Engagement in a Remotely-Delivered Behavioral Health Intervention Reduces Depression, Stress, and Anxiety in Medically High-Risk Populations

Reena L. Pande, M.D., M.Sc. Aimee Peters, L.C.S.W. Patrick L. Kerr, Ph.D.

5

- 3. A Physician-Health Plan Collaborative Solution for Achieving Primary Care Mental Health Integration Judith A. Feld, M.D.
- 4. Integrating Mental Health and Primary Medical Care for Homeless Veterans in a Community Setting

Theddeus Iheanacho, M.D.

This session will be captured as part of APA Annual Meeting on Demand, subject to speaker permission. Visit the APA on Demand Sales Booths in Toronto to learn more and purchase.

### Workshops

### Mild Traumatic Brain Injury: Assessment and Initial Management With Neuropharmacology

2:30 p.m. - 4:00 p.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

David B. FitzGerald, M.B.A., M.D. Josepha A. Cheong, M.D.

### Speakers:

David B. FitzGerald, M.B.A., M.D. Josepha A. Cheong, M.D.

# Physician Health and Physician as Patient

2:30 p.m. - 4:00 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

### Chair:

Glen O. Gabbard, M.D.

### Speakers:

Holly Crisp-Han, M.D. Gabrielle S. Hobday, M.D.

### Psychiatric, Orthopedic, and Ethical Concerns in Delayed Amputations Subsequent to Traumatic Injury in a Military Setting

5

2:30 p.m. - 4:00 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

### Chair ·

Edmund G. Howe III, J.D., M.D.

### Speakers:

Benjamin K. Potter, M.D. Harold J. Wain, Ph.D. Edmund G. Howe III, J.D., M.D.

# Opening Session and Special Conversation

4:30 p.m - 6:45 p.m.

Hall A, North, Level 300 Toronto Convention Centre

Call to Order

Paul Summergrad, M.D., President

Welcoming Remarks by the Canadian Psychiatric Association President

Padraic E. Carr, M.D.

Presentation of Check to Covenant House of Toronto Paul Summergrad, M.D

Introduction of Stage Guests *Paul Summergrad, M.D.* 

Introduction of Dr. Philip R. Muskin *Paul Summergrad, M.D.* 

Report from the Scientific Program Committee *Philip R. Muskin, M.D., Chairperson* 

Introduction of Presidents and Representatives of United States and International Allied Organizations *Paul Summergrad, M.D.* 

Introduction of the President for the Presidential Address Randy Glassman, M.D.

Presidential Address Paul Summergrad, M.D.

Introduction of the President-Elect for the Response to the Presidential Address *Uyen-Khanh Quang-Dang, M.D.* 

Response of the President-Elect *Renee L. Binder, M.D.* 

Introduction of the Special Conversation Program *Paul Summergrad, M.D.* 

Adjournment

# A Special Conversation on Science, Advocacy, and Talking About Mental Health with Paul Summergrad, M.D., Helen S. Mayberg, M.D., and The Hon. Patrick Kennedy

APA President Paul Summergrad, M.D., renowned researcher Helen S. Mayberg, M.D., and former U.S. Rep. Patrick Kennedy will engage in a thought-provoking conversation about neuroscience opportunities in psychiatry, the role of advocacy, and the unique challenges of talking about mental health and complex neuropsychiatric illness.

**Paul Summergrad, M.D.**, is president of the American Psychiatric Association. He is the Psychiatrist-in-Chief of Tufts Medical Center and the Dr. Frances S. Arkin Professor and Chairman of the Tufts Medical Center Physicians Organization. During his distinguished career, he has published extensively on the history and development of psychiatry, medical psychiatry, and strategic planning in academic psychiatry.

**Helen S. Mayberg, M.D.**, is a professor of psychiatry, neurology, and radiology at Emory University School of Medicine. She heads a multidisciplinary depression research program dedicated to the study of brain circuits in depression and the effects of various antidepressant treatments measured using an array of functional and structural imaging tools. She was recently named Emory University's "Game Changers" in recognition of her pioneering deep brain stimulation (DBS) research.

Patrick Kennedy spent 16 years in the U.S. House of Representatives and is predominately known as the author and lead sponsor of the Mental Health Parity and Addiction Equity Act of 2008. This legislation provides access to mental health care to tens of millions of Americans who were previously denied care. He has long been an outspoken advocate for mental health care. He is the co-founder of One Mind, a national coalition seeking new treatments and cures for neurologic and psychiatric diseases, and the founder of the Kennedy Forum on Community Mental Health.







### Helping Patients Who Drink Too Much: Using the NIAAA's Clinician's Guide

U.S. National Institute on Alcohol Abuse and Alcoholism



### 2:30 p.m. - 4:00 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

Mike Fleming, M.D., M.P.H.

### Speakers:

Mike Fleming, M.D., M.P.H. Robert Huebner, Ph.D.

### Detection and Treatment of Bullying-Related Morbidity: A Public Health Need



### 2:30 p.m. - 4:00 p.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Jorge C. Srabstein, M.D.

### Speaker:

Jorge C. Srabstein, M.D.

### Developing a Citywide System of Care in Acute Psychiatry: The Toronto Mental Health and Addictions Acute Care Alliance

### 2:30 p.m. - 4:00 p.m.

Humber Room, Main Level InterContinental Toronto Centre

### Chair:

Molyn Leszcz, M.D.

### Speakers:

Linda Young Donald Wasylenki, M.D. Vicky Stergiopoulos, M.D., M.H.Sc. Paul V. Benassi, M.D. Nicole Kozloff, M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- PAPA Meeting on Demand

### Women Psychiatrists: Roadblocks and Pathways to Success

### 2:30 p.m. - 4:00 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

### Chairs:

Rashi Aggarwal, M.D. Petros Levounis, M.D.

### Speakers:

Donna M. Norris, M.D. Laura Roberts, M.A., M.D.

### 4:30 p.m. Sessions

### Session

Opening Session with a Special Conversation With Paul Summergrad, M.D, Helen Mayberg, M.D., and the Hon. Patrick Kennedy on Science, Advocacy, and Talking About Mental Health

### 4:30 p.m. - 6:30 p.m.

Exhibit Hall A, Level 300, North Building Metro Toronto Convention Centre

### 7:00 p.m. Sessions

### Media Workshops

Reviewing (Mental) Disorders With a Reverent Understanding of the Macabre (REDRUM)



### 7:00 p.m. - 10:00 p.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

### Chairs:

Anthony Tobia, M.D. Domenick Sportelli, D.O.

### Speaker:

Tom E. Draschil, M.D.

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### Symposia

Integrating Dialectical Behavioral Therapy, Mentalization-Based Treatment, and General Psychiatric Management Using an Interpersonal Focus

### 7:00 p.m. - 10:00 p.m.

Niagara/Ontario Rooms, Lower Level InterContinental Toronto Centre

### Chairs:

Lois W. Choi-Kain, M.D., M.Ed. Brandon Unruh, M.D.

### Discussants:

Anthony Bateman, M.D. Shelley McMain, Ph.D.

- Integration of Multiple Evidence-Based Treatments to Treat "the Need for Specialness" in Patient With Narcissistic and Borderline Personality Disorders (BPD)

  Claire M. Brickell, M.D.
- 2. Integrated Treatment for BPD:
  A Career Patient With Extensive
  Comorbidity and Recurrent Ingestion
  Karen Jacob, Ph.D.
- 3. Treatment of Somatic Symptoms in BPD: Is Therapy Possible?

  Renee T. Witlen, M.D.
- 4. Good Psychiatric Management as a Foundation for Integrating Evidence-Based Treatments for BPD Brandon Unruh, M.D.

### Intensive Short-Term Dynamic Psychotherapy (ISTDP): Evidence, Theory, and Technique



7:00 p.m. - 10:00 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

### Chairs:

Jeffrey Katzman, M.D. Patricia Coughlin, Ph.D.

- - Jeffrey Katzman, M.D.
- 2. ISTDP: The Experience of Training
   During a General Residency Program
   Brandon Yarns, M.D.
- 3. ISTDP: Examples From Videotaped Patient Examples

Patricia Coughlin, Ph.D.

# Monday

May 18, 2015



### 8:00 a.m. Sessions

### Courses

Course Descriptions are available in the Course
Brochure. You can pick up a
Course Brochure and purchase
a course ticket in the Course
Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E
in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

# Advanced Assessment and Treatment of ADHD

8:00 a.m. - 12:00 p.m.

Grand Ballroom West, Lower Concourse Sheraton Centre Toronto Hotel

### Director:

Thomas E. Brown, Ph.D.

### Faculty:

Anthony Rostain, M.D.

# Transference-Focused Psychotherapy for Narcissistic Personality Disorder

8:00 a.m. - 12:00 p.m.

Grand Ballroom Center, Lower Concourse Sheraton Centre Toronto Hotel

### Directors:

Frank E. Yeomans, M.D., Ph.D. Otto F. Kernberg, M.D.

### Faculty:

Eve Caligor, M.D.
Diana Diamond, Ph.D.

# Teaching Psychotherapy? Let Hollywood (and Cable TV) Help!

8:00 a.m. - 12:00 p.m.

Sheraton Hall A, Lower Concourse Sheraton Centre Toronto Hotel

### Directors:

Steven E. Hyler, M.D. Prameet Singh, M.D.

### Faculty:

Rachna Kenia, M.D.

All scientific sessions listed in the Annual Meeting Program Book are designated for AMA PRA Category 1 Credits™, except for Poster Sessions.

### **Exploring Technologies in Psychiatry**

8:00 a.m. - 12:00 p.m.

Sheraton Hall E, Lower Concourse Sheraton Centre Toronto Hotel

### Directors:

Robert Kennedy, M.A. John Luo, M.D.

### Faculty:

Carlyle Chan, M.D.

# Identifying and Helping Older Adults With Mild Neurocognitive Disorders

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8:00 a.m. - 12:00 p.m.

Pine, Mezzanine Sheraton Centre Toronto Hotel

#### Director:

James M. Ellison, M.D., M.P.H.

### Faculty:

Courtney Carroll Spilker, Psy.D. Donald A. Davidoff, Ph.D. David C. Hsu, M.D.

# ECT Practice Update for the General Psychiatrist

8:00 a.m. - 12:00 p.m.

Chestnut East-West, Mezzanine Sheraton Centre Toronto Hotel

### Director:

Peter B. Rosenquist, M.D.

### Faculty:

Charles H. Kellner, M.D.
Donald Eknoyan, M.D.
Andrew Krystal, M.D., M.S.
W. Vaughn McCall, M.D., M.S.

Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand

### Seminars

### The Psychiatrist as Expert Witness



8:00 a.m. - 12:00 p.m.

City Hall, 2nd Floor Sheraton Centre Toronto Hotel

#### Director:

Phillip Resnick, M.D.

### 9:00 a.m. Sessions

### Case Conference

These sessions are open to APA members only. A blue registration badge or an APA membership card are required for admittance.

### A Complex Case of a Hispanic Male Patient With Depression and History of Sexual Trauma

9:00 a.m. - 10:30 a.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Renato D. Alarcon, M.D., M.P.H.

### Speakers:

Desiree Shapiro, M.D. Sidney Zisook, M.D. Steve Koh, M.D., M.P.H.

### **Focus Live**

### Focus Live! Psychopharmacology

9:00 a.m. - 10:30 a.m.

Room 105, Level 100, North Building Metro Toronto Convention Centre

### Moderator:

Mark H. Rapaport, M.D. Tristan Gorrindo, M.D.

### Speakers:

Carol A. Tamminga, M.D. Ana Stan, M.D., Ph.D.

This session will be captured as part of APA Annual Meeting on Demand, subject to speaker permission. Visit the APA on Demand Sales Booths in Toronto to learn more and purchase.

### Interactive Sessions

The National Neuroscience Curriculum Initiative: Bringing Neuroscience Into the Clinical Practice of Psychiatry

For Residents only

9:00 a.m. - 10:30 a.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Melissa Arbuckle, M.D., Ph.D. Michael J. Travis, M.D. David A. Ross, M.D., Ph.D. Fatal Pauses: Stuck in Pleasing Others. An Introduction to Supermentalization

Meet the Author

9:00 a.m. - 10:30 a.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

Stuart C. Yudofsky, M.D.

### Lectures

Navigating Psychiatry and Health Care Reform

APA Guest Lecture Series



9:00 a.m. - 10:30 a.m.

Room 102 (Theatre), Level 100, North Building

Metro Toronto Convention Centre

Lecture Chair:

Paul Summergrad, M.D.

Lecturer:

Ellen M. Zane, M.A.

# Bio



Ellen M. Zane, M.A. is a nationally renowned health care leader who recently retired as President & Chief Executive Officer of Tufts Medical Center and the Floating Hospital for Children. She was the first woman to run the hospital in its 218-year history. The hospital employs more 5,000 doctors, nurses, researchers, and other healthcare workers, includes Floating Hospital for Children, and has 450 beds. Ellen remains involved at Tufts Medical Center as a vice chair of the Board of Trustees. Ellen holds two faculty appointments at Tufts University School of Medicine including: Assistant Professor in the Department of Medicine, Division of Clinical Care Research and Assistant Professor of Public Health & Community Medicine. Additionally, Ellen holds a faculty appointment as Adjunct Assistant Professor in the Health Policy and Management at the Harvard School of Public Health. For the period of 2011 to 2013, Ellen was a Distinguished Guest Lecturer in Healthcare Administration at the Sawyer Business School at Suffolk University.

From 1994 to 2004, Ellen held the position of Network President for Partners Health-Care System, Inc. In this capacity, she was responsible for the development of a provider network featuring the Massachusetts General Hospital and Brigham & Women's Hospital. The network encompassed 5600 physicians and represented \$800+ million of managed care revenue. Today, this entity represents one of the largest physician networks in America.

Prior to that, Ellen was the Chief Executive Officer at Quincy Hospital in Quincy, Massachusetts. Ellen was an employee of HCA and then Quorum Health Resources in this capacity.

Ellen received her Professional Director Certification from the American College of Corporate Directors in 2013, her Bachelor of Arts degree from the George Washington University in Washington, D.C. in 1973 and her Master of Arts degree in 1975 from the Catholic University of America in Washington. She holds the following honorary degrees: Doctorate of Commercial Science from Bentley University, Doctorate of Business Administration from Stonehill College; and Doctorate of Humane Letters from Curry College.

Ellen is currently a Director of Brooks Automation (NASDAQ-BRKS); a Director of Haemonetics Corporation (NYSE-HAE); and a Director of Parexel International (NASDAQ-PRXL). She is a Director of Press Ganey, a private company nationally known as the preeminent provider of patient satisfaction measurement and data in acute hospital settings; and the Vice Chair of the Board of Trustees at George Washington University, Washington DC.

Ellen is a former Director of Lincare Holdings, Inc. (NASDAQ-LNCR); a former Director of Variagenics, Inc. (NASDAQ-VGNX), a Cambridge, Massachusetts biotech public company focused on pharmacogenomics; a former member of the Board of Overseers at the Tufts University School of Medicine; a former Chair of the Board of the Massachusetts Hospital Association; a former Trustee of Northeastern University; and also a former Director of the John F. Kennedy Library Foundation. From 1996 to 2001, Ellen was a member of the Board of Governors at the Warren Grant Magnuson Clinical Center (national hospital) at the National Institutes of Health in Washington, DC.

# Bio



Jerrold F. Rosenbaum, M.D. is Psychiatrist-in-Chief at Massachusetts General Hospital (MGH) and Stanley Cobb Professor of Psychiatry at Harvard Medical School. Dr. Rosenbaum heads a department of more than 600 clinicians, researchers, and trainees, ranked in 2014 by U.S. News and World Report as #1 for Psychiatry and for 17 of the last 19 years. He served as President and Chairman of the Board of the Anxiety and Depression Association of America (ADAA) and is Chair of the Scientific Council and on the Board of Directors for the American Foundation for Suicide Prevention (AFSP). He also serves on the MGH Board of Trustees. He has authored more than 400 original articles and reviews and authored or edited 20 books. Dr. Rosenbaum is a graduate of Yale College and Yale School of Medicine and Psychiatry residency at MGH, Harvard Medical School.

# Bio



James L. Kennedy, M.D. has training in three major areas: neuroscience, clinical psychiatry, and molecular genetics. His main research interest over the past 20 years has been the identification of susceptibility genes for psychiatric disorders. His discoveries include: 1) the role of the DRD4 gene in ADHD, 2) the genetic predictors of antipsychotic response and side effects, 3) the 5HTTLPR genetic marker predicts risk for antidepressant induced mania. He has published pioneering findings relating gene variants in the dopamine, serotonin, and neurodevelopment systems to psychiatric disorders, neuroimaging (PET and MRI) and to treatment response. A major current project led by Dr. Kennedy is examining a large sample (N=20,000) of patients to determine the usefulness and cost-benefit of genetic testing applied to choice and dosage of psychiatric medications in clinical care. Dr. Kennedy has published more than 540 scientific articles with over 25,000 citations, and he is an active lecturer at numerous international conferences.

"But We Need the Eggs": Perspectives on What Psychiatry Has Been, Can Do, and Must Become

APA Distinguished Psychiatrist Lecture Series



### 9:00 a.m. - 10:30 a.m.

Exhibit Hall A, Level 300, North Building Metro Toronto Convention Centre

### Lecture Chairs:

Philip R. Muskin, M.D. Barton J. Blinder, M.D., Ph.D.

### Lecturer:

Jerrold F. Rosenbaum, M.D.

### Is Psychiatric Medication Selection via Genetic Testing Becoming the **Preferred Practice**

APA David A. Mrazek, M.D. Memorial Lecture on Psychiatric Pharmacogenomics



### 9:00 a.m. - 10:30 a.m.

Exhibit Hall G. Level 800, South Building Metro Toronto Convention Centre

### Lecturer:

James L. Kennedy, M.D.

### Scientific and Clinical Reports

Suicide: Possible Comorbidities and **Engaging Survivors** 





### 9:00 a.m. - 10:30 a.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

### Moderator:

Britta Ostermeyer, M.D.

- 1. Marked Impact on Suicidal Ideation and Suicidology in a Military Population Following a Cervical Sympathetic Blockade Eugene Lipov, M.D.
- 2. Disordered Sleep and Stress Among Private High School Students: Independent and Combined Effects on Suicide Risk

Stephen Woolley, D.Sc.



3. Causes and Outcomes of Acetaminophen Overdoses: The Mayo Clinic Experience, 2004-2010 Nuria J. Thusius, M.D.

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4. Lived Lost Lives: A Science/Arts Research Collaborative: Engaging Bereaved Families, the Public and Policy Makers With Young-Adult Suicide

Kevin M. Malone, M.D. Seamus G. McGuinness, Ph.D. Anne Sheridan



### Workshops

### **Ethics of Clinical Reasoning**

APA Ethics Committee and Penn-Scattergood Ethics Program

### 9:00 a.m. - 10:30 a.m.

Rooms 103 A-B, Level 100, North Building Metro Toronto Convention Centre

### Chair:

Nancy N. Potter, Ph.D.

### Speakers:

Mona Gupta, M.D., Ph.D. Nancy N. Potter, Ph.D.

### A User's Guide to the Frontal Lobes: Bedside Assessment of Frontal Executive Function

### 9:00 a.m. - 10:30 a.m.

Room 104 A, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Sheldon Benjamin, M.D.

### Speakers:

Sheldon Benjamin, M.D. Margo D. Lauterbach, M.D.

### Medications for the Treatment of Alcohol Use Disorders and Related Comorbidities: A Brief Guide

U.S. National Institute on Alcohol Abuse and Alcoholism



### 9:00 a.m. - 10:30 a.m.

Room 104 B, Level 100, North Building Metro Toronto Convention Centre

### Chair:

Domenic A. Ciraulo, M.D.

### Speaker:

Domenic A. Ciraulo, M.D.

### Food and the Brain

### 9:00 a.m. - 10:30 a.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Emily Deans, M.D.
Drew Ramsey, M.D.

### Blogging, Linking, Liking & Following: A Psychiatrist's Guide for Using Social Media and Blogging for Mental Health Education and Advocacy

APA Child and Adolescent Psychiatry Fellowship

### 9:00 a.m. - 10:30 a.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Holly Peek, M.D., M.P.H. Clarice J. Kestenbaum, M.D.

### Speakers:

Eugene V. Beresin, M.D. Steve Schlozman, M.D. Lara J. Cox, M.D. Carlene MacMillan, M.D.

### When a Psychiatrist Loses a Parent

### 9:00 a.m. - 10:30 a.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

### Chair:

William H. Sledge, M.D.

### Speakers:

Francine Cournos, M.D. Mohsin Ahmed, M.D., Ph.D. Richard F. Summers, M.D.

### Rethinking the Long-Term Use of Antipsychotics in Schizophrenia: For Everyone, No one or Some?

### 9:00 a.m. - 10:30 a.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Sandra Steingard, M.D. Carl Cohen, M.D.

### Speakers:

Joanna Moncrieff, M.B.B.S., M.D. Hugh Middleton, M.D. Sandra Steingard, M.D. Stephen R. Marder, M.D.

### Integrating Psychiatrists Within Primary Care Settings: Practical Tips and Tools

### 9:00 a.m. - 10:30 a.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Nick Kates, M.B.B.S.

### Speaker:

Jon S. Davine, M.D.

### Pharmacotherapy and Psychotherapy Treatment for Posttraumatic Stress Disorder: Using Meta-Analyses to Determine Which Treatments Are Most Effective

### 9:00 a.m. - 10:30 a.m.

Humber Room, Main Level InterContinental Toronto Centre

### Chairs:

Daniel J. Lee, M.D. Charles Hoge, M.D.

### Speakers:

Daniel J. Lee, M.D. Jonathan P. Wolf, M.D. Charles Hoge, M.D. Carla W. Schnitzlein, D.O.

### The Challenge of Rechallenge: A Rational Approach to Treating Survivors of Major Adverse Effects of Clozapine



### 9:00 a.m. - 10:30 a.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

#### Chair:

Peter Manu, M.D.

### Advances in Research

### The Latest Research and Clinical Information Regarding Major Psychiatric Disorders

### 9:00 a.m. - 12:00 p.m.

Room 106, Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Herbert Pardes, M.D. Jack D. Barchas, M.D.

- 1. Pathways to new treatments in Autism Spectrum Disorder Jeremy Veenstra-VanderWeele
- 2. Schizophrenia 2014: From Genes to Mechanisms of Illness

  Daniel R. Weinberger, M.D.
- 3. Understanding and Effectively
  Managing Anxiety in the Transition to
  Young Adulthood
  Anne M. Albano, Ph.D.
- 4. Advances in Research in Mood Disorders: New Opportunities, New Treatments
  - Andrew A. Nierenberg, M.D.
- 5. New Research on Personality Disorders

John M. Oldham, M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
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- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand

### Advances in Series

### **Gun Violence and Mental Illness**



9:00 a.m. - 12:00 p.m.

Room 107, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Liza Gold, M.D.

- 1. Gun Violence and Mental Illness: Public Health Crises
  Liza Gold, M.D.
- 2. NICS, Mental Illness, and Firearms Legislation: What You Should Know Marilyn Price, M.D.
- 3. Mass Distractions and Socio-Cultural Factors in Mass Shootings

  James L. Knoll IV, M.D.
- 4. Firearms Risk Prevention: Considering Legal and Clinical Reforms

  Debra Pinals, M.D.
- 5. Firearms and Suicide

  Matthew Miller, M.D., M.P.H.
- 6. Reducing Risk of Suicide: Best Practices and Talking to Patients About Access to Firearms

  Alan L. Berman, Ph.D.

### Forum

A Preview of Breaking New Research on Adolescent Drinking, Schizophrenia and Suicide From the American Journal of Psychiatry and Molecular Psychiatry

American Psychiatric Publishing Editorial Board

9:00 a.m. - 12:00 p.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

### Chairs:

Robert Freedman, M.D.
Nicholas Hoertel, M.D.,M.P.H.
Julio Licinio, M.D.
Adolf Pfefferbaum, M.D.
Gunter Schumann, M.D.,Ph.D.
Lindsay Squeglia, Ph.D.
Edith Sullivan, Ph.D.
Thomas Weickert, Ph.D.

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### Media Workshops

Unicorn and Alone With People - A Double Feature on Young Gay/ Lesbian Identities: Exploring Sexual Orientation

American Academy of Child and Adolescent Psychiatry



9:00 a.m. - 12:00 p.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

#### Chairs:

Richard R. Pleak, M.D. Sarah E. Herbert, M.D., M.S.W.

### Speakers:

Jose Vito, M.D. Shervin Shadianloo, M.D.

### Presidential Symposia

### **Updates in Women's Health**

Academy of Psychosomatic Medicine



9:00 a.m. - 12:00 p.m.

Room 718 A, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Linda L.M. Worley, M.D. Christina L. Wichman, D.O.

### Discussant:

Michelle Riba, M.D.

- 1. Intimate Partner Violence and Psychosomatic Medicine

  Donna Stewart, M.D.
- 2. Management and Assessment of Alcohol, Tobacco and Opioid Use Disorders During Pregnancy

  Leena Mittal, M.D.
- 3. Infertility and Perinatal Loss: When the Bough Breaks
  Nancy Byatt, D.O., M.B.A.
- 4. Psychotropic Medication Management in Pregnancy and Postpartum for Depression and Anxiety.

  Madeleine Becker, M.D.
- 5. Psychopharmacologic Approaches in the Perinatal Period: Mood Stabilizers and Antipsychotics

Christina L. Wichman, D.O.

6. Promoting Sexual Health and Well-Being

Linda L.M. Worley, M.D.

# One Dream, Three Perspectives: The Place of the Dream and Dreaming in Clinical Practice and Training

American Psychoanalytic Association

### 9:00 a.m. - 12:00 p.m.

Room 718 B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Mark D. Smaller, L.C.S.W., Ph.D. Harriet L. Wolfe, M.D.

- 1. A Dream Within an Analytic Session Jan A. Seriff, Psy.D.
- 2. A Freudian Perspective on the Patient's Dream

  Harriet L. Wolfe, M.D.
- 3. A British School Perspective on the Patient's Dream

  Adam J. Goldyne, M.D.
- 4. A Jungian Perspective on the Patient's Dream

  Barbara Zabriskie, Ph.D.

### Symposia

Telepsychiatry's Evidence Base Shows Effectiveness: New Models (Asynchronous), More Psychotherapy, and Innovations With Special Populations

9:00 a.m. - 12:00 p.m.

Room 104 C, Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Donald M. Hilty, M.D. Terry Rabinowitz, D.D.S., M.D.

### Discussant:

Donald M. Hilty, M.D.

- Effectiveness of Telepsychiatry: Feasibility and Outcomes for Synchronous/Video (STP), Asynchronous/Store and Forward (ATP), and Other Models Donald M. Hilty, M.D.
- Views and Misconceptions of Telepsychiatry: A Survey of Psychiatry Fellows, Residents and Training Directors
   Capacific M. P.

Cesar Cruz, M.D.

3. Special Considerations for Psychological Evaluations, Formal Assessments (e.g., cognitive testing), Therapies (e.g., CBT), and Other Psychological Treatments Carolyn Turvey, Ph.D.

- 4. How to Adapt Clinical Approaches and Telepsychiatry to Child, Adolescent, and Family Work Considerations Based on Treatments and Settings *Erica Shoemaker, M.D.*
- 5. Special Populations and Models: TP to the Nursing Home, Issues With Culture and Diversity and Models

  Terry Rabinowitz, D.D.S., M.D.

### Choosing the Right Treatment for Substance Use Disorders

APA Council on Addiction Psychiatry



### 9:00 a.m. - 12:00 p.m.

Rooms 201 A-F, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Herbert D. Kleber, M.D. Edward V. Nunes, M.D.

 Detecting and Managing Misuse of Prescription Stimulants and Sedative-Hypnotics

John J. Mariani, M.D.

 Treatment of Chronic Pain and Opioid Dependence: Role for Opioid Agonists and Antagonists

Maria A. Sullivan, M.D., Ph.D.

3. Choosing Medication to Treat Problematic Non-Prescription Stimulant Use

Adam Bisaga, M.D.

4. Choosing Treatment for Cannabis Use Disorders

Frances R. Levin, M.D.

5. Combining Medication and Psychosocial Interventions in the Treatment of Substance Use Disorders Edward V. Nunes, M.D.

### The Widening Scope of Group Therapy for Treating Complex Patients



### 9:00 a.m. - 12:00 p.m.

Rooms 202 A-B, Level 200, North Building Metro Toronto Convention Centre

### Chair:

Jan Malat, M.D.

### Discussant:

Molyn Leszcz, M.D.

- 1. I'm Not Alone: A Group for People With Recurrent Suicide Attempts

  Yvonne Bergmans, M.S.W.
- 2. I'm Not Alone: A Group for People With Recurrent Suicide Attempts Nadiya Sunderji, M.D.

3. Chaos versus Cohesion: Challenges Running Groups for Concurrent Disorders

Jan Malat, M.D.

- 4. Finding a Voice in Trauma and Addiction: Running a Stage Two Trauma and Addiction Group Pamela A. Stewart, M.D.
- 5. Remembering the Forgotten: Psychotherapy Groups for Geriatric Patients

Ken Schwartz, M.D.

 Kidney Disease as a Mental Disorder: Group Therapy Experiences With Patients Suffering From Chronic Kidney Disease

Marta Novak, M.D., Ph.D.

### **Updates in Neuropsychiatry**



### 9:00 a.m. - 12:00 p.m.

Rooms 203 A-D, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Yelizaveta I. Sher, M.D. José R. Maldonado, M.D.

Posterior Reversible Encephalopathy
 Syndrome

Yelizaveta I. Sher, M.D.

2. Neuropsychiatric Complications of Multiple Sclerosis

Renee M. Garcia, M.D.

3. Neuropsychiatric Aspects of Hepatitis C and Its Treatments

Lawrence M. McGlynn, M.D.

- **4. Updates in Neuropsychiatry** *Andrea Ament, M.D.*
- 5. Electrophysiologic Correlates in Chronic Fatigue Syndrome

  José R. Maldonado, M.D.

### A Comprehensive Review: Dementias, Behavioral and Psychological Symptoms of Dementias (BPSD) and Inappropriate Sexual Behaviors in Dementia (ISBD)

American Association for Geriatric Psychiatry



### 9:00 a.m. - 12:00 p.m.

Rooms 205 A-D, Level 200, North Building Metro Toronto Convention Centre

### Chair:

Rajesh R. Tampi, M.D.

1. Dementias: An Update Kristina Zdanys, M.D.

- 2. Behavioral and Psychological Symptoms of Dementia: Definition, Epidemiology and Neurobiology Rabeea Mansoor, M.D.
- 3. Sexuality and Aging Anil K. Bachu, M.D.
- Behavioral and Psychological Symptoms of Dementia and Inappropriate Sexual Behaviors in Dementia

Rajesh R. Tampi, M.D.

### The Biological and Symptom Relationships Between the Personality Disorders and the Anxiety, Mood and Psychotic Disorders

Association for Research in Personality Disorders



### 9:00 a.m. - 12:00 p.m.

Rooms 206 A-F, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

James Reich, M.D., M.P.H.

### Discussant:

Alan F. Schatzberg, M.D.

- Borderline Personality Disorder and Bipolar Disorder-Dimensionally Similar and Categorically Different. Terence A. Ketter, M.D.
- 2. Overlap of Psychotic Symptoms and Personality Pathology Rona Hu, M.D.
- 3. Overlap Between Syndromal Psychiatric Disorders and Personality Disorders in Biomarkers

  M. Mercedes Perez-Rodriguez, M.D., Ph.D.
- 4. Empirical Evidence on the Relationship of the Anxiety Disorders and Personality Pathology

  James Reich, M.D., M.P.H.

# SESSION TRACKS

- 1 Addiction Psychiatry
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- D APA Meeting on Demand

### Psychosis and Diabetes: Challenges and Strategies for Successful Co-Management



9:00 a.m. - 12:00 p.m.

Room 701 B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Niall P. Boyce, M.B. Lydia Chwastiak, M.D., M.P.H.

- 1. Epidemiology of Diabetes in Psychosis Martha Craig-Ward, M.D.
- 2. Closing the Treatment Gap for Diabetes in Psychosis

  Benjamin Druss, M.D.
- Pathways to Cardiometabolic Disease in Psychosis
   Parid Headerses, M.P.

David Henderson, M.D.

4. Clinical Management of Diabetes and Psychosis

Lydia Chwastiak, M.D., M.P.H.

### Implementation and Evidence: Collaborative Primary Care for Posttraumatic Stress Disorder and Depression in the U.S. Military



9:00 a.m. - 12:00 p.m.

Room 714 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Charles C. Engel, M.D., M.P.H. Harold Pincus, M.D.

### Discussant:

Harold Pincus, M.D.

- Patient and Provider Perspectives of Collaborative Primary Care in the U.S. Military Health System Terri Tanielian, M.A.
- 2. Randomized Effectiveness Trial of Collaborative Care in the U.S. Military: Effects on PTSD, Depression, Functioning, and Service Use Michael C. Freed, Ph.D.
- 3. Collaborative Care for Anxiety and Depression: An Opportunity for the U.S. Military Health System

  Jurgen Unutzer, M.D., M.P.H.
- 4. Scalable, Centrally Implemented Collaborative Primary Care Treatment Package for PTSD and Depression in the U.S. Military

  Charles C. Engel, M.D., M.P.H.

Interpersonal Psychotherapy in 2015: Looking Back and Forging Ahead

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9:00 a.m. - 12:00 p.m.

Room 715 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Holly Swartz, M.D.

### Discussant:

Ellen Frank, Ph.D.

- Interpersonal Counseling (IPC) for Depression in Primary Care
   Myrna M. Weissman, Ph.D.
- 2. Sudden Gains in Cognitive Therapy and Interpersonal Psychotherapy for Adult Depression

  Frenk Peeters, M.D., Ph.D.
- 3. Web-Based Training for Clinicians to Extend the Reach of Interpersonal and Social Rhythm Therapy

  Holly Swartz, M.D.
- 4. Interpersonal Psychotherapy for PTSD John C. Markowitz, M.D.
- 5. Forty Years of Interpersonal Psychotherapy Paula Ravitz, M.D.

Understanding Borderline Personality Disorder (BPD): Thirty-Five Years of Progress Through Empirical Research

9:00 a.m. - 12:00 p.m.

Room 716 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Kenneth R. Silk, M.D. Perry Hoffman, Ph.D.

### Discussant:

John G. Gunderson, M.D.

- 1. Basic Facts About BPD Joel Paris, M.D.
- 2. The Long-Term Course of BPD Mary C. Zanarini, Ed.D.
- 3. Longitudinal Perspectives on Suicidal Behavior in BPD

Paul H. Soloff, M.D.

- 4. Pharmacologic Treatment of BPD Kenneth R. Silk, M.D.
- Evidence-Based Psychotherapies for Treatment in BPD Donald Black. M.D.

All scientific sessions listed in the Annual Meeting Program Book are designated for AMA PRA Category 1 Credits™, except for Poster Sessions. Psychiatric Care in Adolescent Obesity: Integrated Approaches to Challenging Transitions and Ongoing Psychosocial Stressors



9:00 a.m. - 12:00 p.m.

Room 717 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Sanjeev Sockalingam, M.D. Marlene Taube-Schiff, Ph.D.

### Discussant:

Sanjeev Sockalingam, M.D.

- 1. Impact of Behavioral and Medication Adherence Issues for Obese Youth Transferred to an Adult-Centered Bariatric Surgery Center Patti Kastanias, M.Sc., R.N.
- 2. Challenging Treatment Decisions in Presence of Psychosocial Stress and Psychiatric Comorbidity: Experiences From a Youth-Centered Obesity Program

Signy Reynisdottir, M.D., Ph.D.

- 3. Behavioral and Adherence Issues in Young Adults: Challenges for Adult Health Care Providers: Development of Transition Programs in Obesity Management
  - Marlene Taube-Schiff, Ph.D.
- 4. The Prominent Role of Psychosocial and Emotional Distress in Obesity Development and the Need for a Holistic Treatment Approach Erik Hemmingsson, Ph.D.

# Betrayed by the Body: PTSD in Medical Populations



9:00 a.m. - 12:00 p.m.

Room 801 A, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Gary Rodin, M.D.

### Discussant:

Gary Rodin, M.D.

- The Trauma From Within: Predictors, Prevalence, and Palliation of Traumatic Stress Symptoms in Acute Leukemia
  - Peter Fitzgerald, M.D.
- 2. Posttraumatic Stress Phenomena in Critical Illness/Intensive Care Survivors

Oscar J. Bienvenu, M.D., Ph.D.

- 3. A Complex Systems Approach to Identify Risk Factors for PTSD in Children With Injuries and Burns Glenn Saxe, M.D.
- 4. PTSD Related Health Risks and Mortality Among Vietnam Veterans Charles R. Marmar, M.D.

LGBT and Differences of Sex Development Patient Care Competencies: Taking Psychiatry Into the Next Era of Sex, Sexuality, and Gender Sensitive Care

9:00 a.m. - 12:00 p.m.

Niagara/Ontario Rooms, Lower Level InterContinental Toronto Centre

### Chair:

Scott F. Leibowitz, M.D.

- Overview of the AAMC LGBT/DSD-Affected Patient Care Advisory Project and Competencies
   Tiffani St. Cloud
- 2. LGBT and DSD-Affected Patient Care Competencies: Relevance to Behavioral Health Andres F. Sciolla, M.D.
- 3. Bridging the LGBT and DSD-Affected Patient Care Competencies From Medical School into Psychiatry Residency Training

  Kristen Eckstrand, M.D., Ph.D.
- 4. Integrating the Competencies by Modality: Guidance for Collaborative Efforts Among Residents, Faculty, and Administrators

Scott F. Leibowitz, M.D.

5. Enhancing Institutional Climate and Assessment to Promote Sex, Sexuality, and Gender Competence Brian Hurley, M.B.A., M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand

### Courses

Course Descriptions are available in the Course
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Course Brochure and purchase
a course ticket in the Course
Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E
in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

Psychodynamic Psychopharmacology: Applying Practical Psychodynamics to Improve Pharmacologic OutcomesWith Treatment Resistant Patients

9:00 a.m. - 4:00 p.m.

Birchwood Ballroom, Mezzanine Sheraton Centre Toronto Hotel

### Director:

David Mintz, M.D.

### Faculty:

David Mintz, M.D. David F. Flynn, M.D. Samar Habl, M.D. Barri A. Belnap, M.D.

### Autism Spectrum Disorders: Diagnostic Considerations, Genetic Research, and Treatment Review



9:00 a.m. - 4:00 p.m.

Dominion Ballroom South, 2nd Floor Sheraton Centre Toronto Hotel

### Directors:

Alice R. Mao, M.D. Jennifer Yen, M.D.

### Faculty:

Matthew N. Brams, M.D. Stephanie Hamarman, M.D. Oscar Bukstein, M.D., M.P.H. Julie A. Chilton, M.D. Christian Marshall, Ph.D.

This session will be captured as part of APA Annual Meeting on Demand, subject to speaker permission. Visit the APA on Demand Sales Booths in Toronto to learn more and purchase.

### **Master Courses**

Course Descriptions are available in the Course
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Course Brochure and purchase a course ticket in the Course
Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E
in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

### DSM-5: What You Need to Know

American Psychiatric Institute for Research and Education



9:00 a.m. - 4:00 p.m.

Grand Ballroom East (Large), Lower Concourse

Sheraton Centre Toronto Hotel

### Directors:

Darrel A. Regier, M.D., M.P.H. William Narrow, M.D., M.P.H.

### Faculty:

J. Raymond DePaulo Jr., M.D. Wilson M. Compton, M.D. Katharine A. Phillips, M.D. Robert J. Ursano, M.D. Rajiv Tandon, M.D. Sue Swedo, M.D.

### 2015 Psychiatry Review

9:00 a.m. - 4:00 p.m.

Osgood Ballroom, Lower Concourse Sheraton Centre Toronto Hotel

### Directors:

Robert Boland, M.D. Arden D. Dingle, M.D.

### Faculty:

Richard Balon, M.D.
Josepha A. Cheong, M.D.
Vishal Madaan, M.D.
Mark Servis, M.D.
Sandra M. DeJong, M.D., M.Sc.
Joseph Layde, J.D., M.D.
Anthony Rostain, M.D.
Marcy Verduin, M.D.

Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

### Bio



Karl Deisseroth, M.D., Ph.D., is the D.H. Chen Professor in the Bioengineering and Psychiatry Departments at Stanford, and is a practicing inpatient and outpatient psychiatrist, employing medications and interventional brain stimulation techniques (VNS, TMS and others) to treat patients with psychiatric disease. He received his bachelor's degree from Harvard in 1992, his PhD from Stanford in 1998, and his MD from Stanford in 2000. He completed postdoctoral training, medical internship, and adult psychiatry residency at Stanford, and he was board-certified in 2006 by the American Board of Psychiatry and Neurology. Deisseroth led the development and application of optogenetics: the integration of genetics and optics to achieve gain- or loss-offunction of well-defined events (such as action potential patterns) in defined cell types within intact biological systems. He also led the development of CLARITY, a chemical engineeringbased method for transforming biological systems by creating a tissue-hydrogel hybrid, to allow full transparency and accessibility to molecular labels without slicing or sectioning; CLARITY enables high-throughput whole brain analysis of wiring and fine structure without disassembly. He has also led both basic science and disease-focused work employing optogenetics and CLARI-TY, with investigations into aspects of Parkinsonism, anxiety, social dysfunction, depression, and other neuropsychiatric disease symptoms. Deisseroth also serves as Director of Undergraduate Education in Bioengineering at Stanford, teaches yearly courses in the graduate and undergraduate curricula, and provides education and training in optogenetics and CLARITY as well as freely distributing and supporting tools and expertise to thousands of scientists worldwide. He was elected to the Institute of Medicine in 2010 and to the National Academy of Sciences in 2012, and selected as a Howard Hughes Medical Institute Investigator in 2013. For developing and applying optogenetics and CLARITY, Deisseroth has received the NIH Director's Pioneer Award (2005), the Zuelch Prize (2012), the BRAIN prize (2013), the Pasarow Prize (2013), and the Perl Prize (2012), and among other awards, is the sole recipient of the 2010 Koetser Prize, the 2010 Nakasone Prize, the 2011 Alden Spencer Prize, the 2013 Richard Lounsbery Prize, the 2014 Dickson Prize in Science, and the 2014 Keio Prize in Medical Sciences.

### Seminars

### **Primary Care Skills for Psychiatrists**

9:00 a.m. - 4:00 p.m.

Dominion Ballroom North, 2nd Floor Sheraton Centre Toronto Hotel

### Directors:

Erik Vanderlip, M.D., M.P.H. Lori E. Raney, M.D.

### Faculty:

Robert M. McCarron, D.O. Martha Ward

### 10:00 a.m. Sessions

### Poster Sessions

Young Investigator Poster Session 1 10:00 a.m. - 12:00 p.m.

Exhibit Halls D-F, Level 800, South Building Metro Toronto Convention Centre

### 11:00 a.m. Sessions

### Case Conference

These sessions are open to APA members only. A blue registration badge or an APA membership card are required for admittance.

# Mis(sed) Diagnosis: Trauma, Dissociation and Psychosis Revisited 2

### 11:00 a.m. - 12:30 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Jeffrey A. Sugar, M.D. David Spiegel, M.D.

### Speakers:

Jeffrey A. Sugar, M.D. John P. Daly, M.D. David Spiegel, M.D.

### **Focus Live**

### **Focus Live! Sleep Disorders**



### 11:00 a.m. - 12:30 p.m.

Room 105, Level 100, North Building Metro Toronto Convention Centre

### Moderator:

Mark H. Rapaport, M.D. Tristan Gorrindo, M.D.

### Speaker:

Karl Doghramji, M.D.

### Lectures

### **Illuminating the Brain**

APA Adolf Meyer Award Lecture



### 11:00 a.m. - 12:30 p.m.

Exhibit Hall A, Level 300, North Building Metro Toronto Convention Centre

### Lecture Chairs:

Paul Summergrad, M.D. Jerrold F. Rosenbaum, M.D.

### Lecturer:

Karl Deisseroth, M.D., Ph.D.

### ⊰i∩



Moshe Szyf, Ph.D. received his Ph. D from the Hebrew University and did his postdoctoral fellowship in Genetics at Harvard Medical School, joined the department of Pharmacology and Therapeutics at McGill University in Montreal in 1989 and currently holds a James McGill Professorship and GlaxoSmithKline-CIHR Chair in Pharmacology and is a fellow of the Royal Society of Canada. He is the founding co-director of the Sackler Institute for Epigenetics and Psychobiology at McGill and is a Fellow of the Canadian Institute for Advanced Research Experience-based Brain and Biological Development program. Szyf has been the founder of the first "Pharma" to develop epigenetic pharmacology "Methylgene Inc." and the first journal in epigenetics "Epigenetics". Szyf lab has proposed two decades ago that DNA methylation is a prime therapeutic target in cancer and other diseases and has postulated and provided the first set of evidence that the "social environment" early in life can alter DNA methylation launching the emerging field of "social epigenetics".

### Bio



Madhukar H. Trivedi, M.D. is Professor of Psychiatry, Chief of the Division of Mood Disorders, and Director of the Comprehensive Center for Depression at the University of Texas Southwestern Medical Center. He holds the Betty Jo Hay Distinguished Chair in Mental Health. Dr. Trivedi is an established efficacy and translation researcher in Mood Disorders. Dr. Trivedi has focused his research on the neurobiology of depression as well as pharmacological, psychosocial, and other nonpharmacological treatments for depression. Dr. Trivedi has published over 480 articles and chapters related to the Diagnosis and Treatment of Mood Disorders.

### **Epigenetic Processes Mediating the** Impact of Social Environments on **Mental Health and Disease**

APA Frontiers of Science Lecture Series

### 11:00 a.m. - 12:30 p.m.

Exhibit Hall G, Level 800, South Building Metro Toronto Convention Centre

### Lecture Chair:

Steve Koh, M.D., M.P.H.

### Lecturer:

Moshe Szyf, Ph.D.

### From Efficacy to Biomarkers To **Precision Medicine in Depression**

APA Research in Psychiatry Award Lecture

### 11:00 a.m. - 12:30 p.m.

Room 102 (Theatre) Level 100, North Building

Metro Toronto Convention Centre

### Lecture Chair:

Carol Tamminga, M.D.

### Lecturer;

Madhukar Trivedi, M.D.

### Scientific and Clinical Reports

### **Psychosomatic and Consultative Psychiatry**



### 11:00 a.m. - 12:30 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

### Moderator:

Kelli J. Harding, M.D.

1. Posttraumatic Stress Disorder Is Associated With Impaired Coronary Distensibility and Predicts Major Adverse Cardiovascular Events Naser Ahmadi, M.D., Ph.D.

2. Reducing Psychiatric Symptom Severity in Patients With Epilepsy and Non-Epileptic Seizures

Jasper J. Chen, M.D., M.P.H.

3. Proactive Consultations in a General Hospital Using the Cedars-Sinai Psychiatric Consultation Identification Score (CS-PCI)

Waguih W. IsHak, M.D.

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4. The VISN 22 Evidenced-Based Psychotherapy Telemental Health Center and Regional Pilot: Successes and Challenges

Peter Hauser, M.D.

### Workshops

"I'll Show You Mine, If You Show Me **Yours:" The Impact of Underage Sexting** 



### 11:00 a.m. - 12:30 p.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

### Chair:

Renee Sorrentino, M.D.

### Speakers:

Susan Hatters Friedman, M.D. Sara Moore, M.A.

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### Public Health Approaches to Campus Mental Health in Canada and the U.S.: McMaster University, Cornell University, and the JED Foundation

### 11:00 a.m. - 12:30 p.m.

Rooms 103 A-B, Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Catharine Munn, M.D. Leigh A. White, M.D.

### Speakers:

Victor Schwartz, M.D. Tim Marchell, M.P.H., Ph.D.

# Mood Disorders in Neurological Illness



### 11:00 a.m. - 12:30 p.m.

Room 104 A, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Laura Safar, M.D.

### Speakers:

Shreya Raj, M.D. John F. Sullivan, M.D. Gaston Baslet, M.D.

### Psychiatry in the Courts: APA Confronts Legal Issues of Concern to the Field

APA Committee on Judicial Action



### 11:00 a.m. - 12:30 p.m.

Room 104 B, Level 100, North Building Metro Toronto Convention Centre

### Chair:

Marvin Swartz, M.D.

### Speakers:

Paul S. Appelbaum, M.D. Howard Zonana, M.D.

# "It's a Wonderful Life:" Psychiatry in Canada

### 11:00 a.m. - 12:30 p.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Leslie H. Gise, M.D. Steven Sharfstein, M.D., M.P.A.

### Speakers:

Jon S. Davine, M.D. Randall F. White, M.D.

# Practical Guide to Preparing Psychiatric Trainees to Practice in Integrated Primary Care and Mental Health Settings

### 11:00 a.m. - 12:30 p.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Rachel Robitz, M.D. Steve Koh, M.D., M.P.H.

### Speakers:

Robert M. McCarron, D.O. Jessica Thackaberry, M.D.

### A Novel Educational Intervention to Increase Clinical Scholarship Among Faculty and Trainees

### 11:00 a.m. - 12:30 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

### Chairs:

Julie B. Penzner, M.D. Jimmy Avari

### Speakers:

Elizabeth Auchincloss, M.D. Dimitry Francois, M.D. Caitlin Snow, M.D. Janna Gordon-Elliott, M.D.

### Changes in Psychiatry and Changing Styles of Practice: Views From Senior and Early Career Psychiatrists



### 11:00 a.m. - 12:30 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Malkah T. Notman, M.D.

### Speakers:

Simha Ravven, M.D. Elissa P. Benedek, M.D. Olaya Solis, M.D.

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### An Introduction to Complementary, Alternative, and Integrative Medicine in Psychiatry

APA Caucus on Complementary and Alternative Medicine

### 11:00 a.m. - 12:30 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chairs:

Lila E. Massoumi, M.D. David London, M.D.

### Speakers:

Lila E. Massoumi, M.D. David London, M.D.

# Personal Experiences of Psychiatrists in the Combat Zone

### 11:00 a.m. - 12:30 p.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chairs:

Sebastian R. Schnellbacher, D.O. Elspeth C. Ritchie, M.D., M.P.H.

### Speakers:

Jason I. Dailey, M.D. Kenneth E. Richter Jr., D.O. Anna Makela, M.D.

### Follow the Yellow Brick Road: The McMaster Competency-Based Framework for Residency Training in Psychiatry

### 11:00 a.m. - 12:30 p.m.

Humber Room, Main Level InterContinental Toronto Centre

### Chairs:

Sheila C. Harms, M.D. Karen Saperson, M.B.B.S.

### Dual Diagnosis Treatment on an Assertive Community Treatment Team: Psychiatrists as Group Leaders

American Association of Community Psychiatrists



### 11:00 a.m. - 12:30 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

### Chairs:

Ann Hackman, M.D. Curtis Adams, M.D.

### Speakers:

M. M. Naveen, M.D. Marissa Flaherty, M.D.

### 1:00 p.m. Sessions

### Courses

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in the Metro Convention Centre.
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Master Courses is by ticket only.

# Motivational Interviewing for the Routine Practice of Psychiatry

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### 1:00 p.m. - 5:00 p.m.

Grand Ballroom West, Lower Concourse Sheraton Centre Toronto Hotel

### Director:

Steven Cole, M.D.

### Evaluation and Treatment of Sexual Dysfunctions

### 1:00 p.m. - 5:00 p.m.

Sheraton Hall E, Lower Concourse Sheraton Centre Toronto Hotel

### Director:

Waguih W. IsHak, M.D.

### Seminars

### **Neuroanatomy of Emotions**

### 1:00 p.m. - 5:00 p.m.

Grand Ballroom Center, Lower Concourse Sheraton Centre Toronto Hotel

### Director:

Ricardo M. Vela, M.D.

# Why Is Sex Important? A Seminar on the Impediments to Adult Love



### 1:00 p.m. - 5:00 p.m.

Chestnut East-West, Mezzanine Sheraton Centre Toronto Hotel

### Director:

Stephen B. Levine, M.D.

# The Expert Witness in Psychiatric Malpractice Cases



### 1:00 p.m. - 5:00 p.m.

City Hall, 2nd Floor Sheraton Centre Toronto Hotel

Sheraton Centre Toronto Hote

### Director:

Phillip Resnick, M.D.

### 1:30 p.m. Sessions

### Case Conference

These sessions are open to APA members only. A blue registration badge or an APA membership card are required for admittance.

### The N-BOMb Strikes Again. A Case of Self-Injurious Behavior While Under the Influence of a Novel Psychedelic Drug



### 1:30 p.m. - 3:00 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Petros Levounis, M.D. Jennifer Hanner, M.D., M.P.H.

### Speakers:

. Kristel Carrington, M.D. Erin Zerbo, M.D. Jennifer Hanner, M.D., M.P.H.

### Forum

### **Ebola: Be Afraid but not That Afraid**



### 1:30 p.m. - 3:00 p.m.

Rooms 206 A-F, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Mary Anne Badaracco, M.D. Philip R. Muskin, M.D.

### Speakers:

Mary Anne Badaracco, M.D. Philip R. Muskin, M.D.

I All scientific sessions listed in the Annual Meeting Program Book are designated for AMA PRA Category 1 Credits™, except for Poster Sessions.

### **Interactive Sessions**

### Culturally Appropriate Assessment: Using the Cultural Formulation Interview as an Assessment Tool and for Teaching Medical Students and Residents

Meet the Author



### 1:30 p.m. - 3:00 p.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

Russell F. Lim, M.D., M.Ed.

# A New DSM-5 "Alternative Model" for the Personality Disorders

For Residents only

### 1:30 p.m. - 3:00 p.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chairs:

John M. Oldham, M.D. Andrew Skodol, M.D.

# The Notorious Past and Bright Future of Psychiatry

1:30 p.m. - 3:00 p.m.

Room 106, Level 100, North Building Metro Toronto Convention Centre

### Chair:

Jeffrey A. Leiberman, M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- P APA Meeting on Demand



Julio Licinio, M.D., FRANZCP, is Deputy Director for Translational Medicine and Head, Mind and Brain Theme at the South Australian Health and Medical Research Institute and Strategic Professor of Psychiatry, Flinders University in Adelaide, South Australia. He is also a Research Professor at the University of Southern California, in Los Angeles, Clinical Professor of Psychiatry at University of Adelaide, Visiting Professor of Psychiatry at University of Minho, in Braga, Portugal and Professeur Associé at Université de Paris - Descartes. He was previously Professor and Director, John Curtin School of Medical Research, The Australian National University (ANU). Professor Licinio is originally from Brazil and lived for over 25 years in the United States, where he had clinical and research training in endocrinology and psychiatry at University of Chicago, Albert Einstein College of Medicine and Cornell. He worked for over 20 years at Yale, NIH, UCLA, University of Miami and ANU, with leadership positions in those institutions. He is founding and Chief Editor of three Nature Publishing Group journals, Molecular Psychiatry (Impact Factor: 14.897 number 1 worldwide), The Pharmacogenomics Journal (Impact Factor 5.1) and Translational Psychiatry. Professor Licinio's translational and genomics research spans the lab and clinic examining obesity, depression, and their interface.

# Lectures

**Depression and Obesity: The Clinical** and Research Interface of Two Modern **Diseases** 

APA Distinguished Psychiatrist Lecture Series



1:30 p.m. - 3:00 p.m.

Exhibit Hall G, Level 800, South Building Metro Toronto Convention Centre

#### Lecture Chairs:

Linda L.M. Worley, M.D. Barton J. Blinder, M.D., Ph.D.

# Lecturer:

Julio Licinio, M.D.

# Scientific and Clinical Reports

# Posttraumatic Stress Disorder and **Abuse**





1:30 p.m. - 3:00 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Moderator:

Lynn Nguyen, M.D.

1. The STARTS Screening Tool: Advancing Culturally-Appropriate Trauma Screenings for Young Men of Color Exposed to Violence Nicky MacCallum Linnea Ashley, M.P.H.

2. The Australian and New Zealand College of Psychiatrists' Posttraumatic Stress Disorder **Guidelines Review** 

Malcolm Hopwood, M.B.B.S., M.D.



- 3. The Association Between Child Maltreatment and Adult Mental Health Problems in a Large Birth Cohort: More Complex Than Retrospective Data Suggest
  - Steve Kisely, M.D., Ph.D.
- 4. "Don't Tell, Don't Heal:" Sexual Violence Against Men in a Sample of Asylum-Seekers: A Report From Bellevue/NYU Program for Survivors of Torture

Kristina Jones, M.D.

# Workshops

# **How to Adapt In-Person to Telepsychiatric Practice for Clinicians** and Residents

1:30 p.m. - 3:00 p.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Donald M. Hilty, M.D. Allison Crawford

#### Speakers:

Christopher Snowdy, M.D. Donald M. Hilty, M.D. Patrick T. O'Neill, M.D. John Teshima, M.D., M.Ed.

# **Professionalism and Physician Health: Integrating Ethics and Self-Care**

APA Ethics Committee and Penn-Scattergood Ethics Program

1:30 p.m. - 3:00 p.m.

Rooms 103 A-B, Level 100, North Building Metro Toronto Convention Centre

Philip J. Candilis, M.D. Richard Martinez, M.D.

# Speakers:

Philip J. Candilis, M.D. Edmund G. Howe III, J.D., M.D. Richard Martinez, M.D.

# **Practicing Cognitive Behavior Therapy: An Experiential Workshop**

1:30 p.m. - 3:00 p.m.

Room 104 A, Level 100, North Building Metro Toronto Convention Centre

### Chair:

Judith Beck, Ph.D.

# What to Do While Waiting for **Better Antidepressant Treatments: Antidepressant Efficacy and Options**

1:30 p.m. - 3:00 p.m.

Room 104 B, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Jerrold F. Rosenbaum, M.D.

# Update From the Council on Psychiatry and the Law

APA Council on Psychiatry and Law



# 1:30 p.m. - 3:00 p.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Steven Hoge, M.B.A., M.D.

#### Speakers:

Paul S. Appelbaum, M.D. Li-Wen Lee, M.D. Marvin Swartz, M.D. Howard Zonana, M.D.

# Professional Boundaries in the Era of the Internet



### 1:30 p.m. - 3:00 p.m.

Room 105, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Glen O. Gabbard, M.D. Gabrielle S. Hobday, M.D.

#### Speakers:

Glen O. Gabbard, M.D. Gabrielle S. Hobday, M.D.

# A Resident's Guide to Borderline Personality Disorder: From the Experts (Part 1 of 2)

# 1:30 p.m. - 3:00 p.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Brian Palmer, M.D., M.P.H.

#### Speakers:

John G. Gunderson, M.D. Kenneth R. Silk, M.D. Perry Hoffman, Ph.D.

# Evaluating Disability in Your Patient: The Long, Winding Road Involving Therapeutic Process, Employers, and Employees

APF Partnership Advisory Council

## 1:30 p.m. - 3:00 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

#### Chairs:

Paul Pendler, Psy.D. R.Scott Benson, M.D.

# Morale and Mental Health in Vietnam, Highlights From U.S. Army Psychiatry in the Vietnam War: New Challenges in Extended Counterinsurgency Warfare

### 1:30 p.m. - 3:00 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Norman M. Camp, M.D. Elspeth C. Ritchie, M.D., M.P.H.

# Lessons From the Front: Applying Combat Stress Control Techniques to Everyday Psychiatric Practice in America

# 1:30 p.m. - 3:00 p.m.

Room 716 A-B, Level 700, South Building Metro Toronto Convention Centre

# Chair:

Steven Pflanz, M.D.

# Skills in Extreme Negotiation Within the Work Environment

### 1:30 p.m. - 3:00 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

# Chairs:

Ari E. Zaretsky, M.D. Sanjeev Sockalingam, M.D.

### Speaker:

Susan Lieff, M.D., M.Ed.

# Development and Implementation of Interprofessional and Integrated Clinical Treatment and Training Programs at a VA Medical Center

# 1:30 p.m. - 3:00 p.m.

Humber Room, Main Level InterContinental Toronto Centre

### Chairs:

Rebecca J. Pate, M.D. Shagufta Jabeen, M.D.

# Speakers:

. Jennifer Bean, Pharm.D. Erin Patel, Psy.D. Clarence G. White Jr., M.D.

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# **Update on Synthetic Cannabinoids**



1:30 p.m. - 3:00 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

#### Chairs:

George Loeffler, M.D. Adriana de Julio, M.D.

#### Speakers:

Eileen Delaney, Ph.D. Adriana de Julio, M.D.

# 2:00 p.m. Sessions

# **Poster Sessions**

#### **New Research Poster Session 1**

2:00 p.m. - 4:00 p.m.

Exhibit Halls D-F, Level 800, South Building Metro Toronto Convention Centre

# Advances in Series

# Care of Military Service Members, Veterans and Their Families

2:00 p.m. - 5:00 p.m.

Room 107, Level 100, North Building Metro Toronto Convention Centre

# Chair:

Stephen J. Cozza, M.D.

# Discussant:

Harold S. Kudler, M.D.

- Combat Stress Reactions and Psychiatric Disorders After Deployment

  Option M. Reaction M. R.

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  Optio
  - David M. Benedek, M.D.
- 2. Health Consequences Of Military Service and Combat

Paula P. Schnurr, Ph.D.

3. Suicidal Thoughts and Behaviors in Military Service Members and Veterans

Matthew N. Goldenberg, M.D.

- 4. Collaborative Care: Mitigating Stigma and Other Barriers to Care

  Charles C. Engel, M.D., M.P.H.
- 5. Risk and Resilience in Military Families

Stephen J. Cozza, M.D.

# Media Workshops

What's Wrong With Lisbeth Salander? Psychopathology of "The Girl With the Dragon Tattoo"



2:00 p.m. - 5:00 p.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

#### Chair:

Scott Snyder, M.D.

# Presidential Symposia

21st Century Psychiatry at the Interface of Genetics, Neurobiology and Clinical Science



2:00 p.m. - 5:00 p.m.

Rooms 201 A-F, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Charles B. Nemeroff, M.D., Ph.D.

#### Discussant:

Paul Summergrad, M.D.

- Paradise Lost: The Persistent Biological and Psychiatric Consequences of Child Abuse and Neglect Charles B. Nemeroff, M.D., Ph.D.
- 2. The Simple Truth About the Genetic Complexity of Schizophrenia

  Daniel R. Weinberger, M.D.
- 3. Illuminating Neural Circuitry Karl Deisseroth, M.D., Ph.D.
- 4. Everything You Never Wanted to Know About Sex: This Is Your Brain on Steroids David R. Rubinow, M.D.

# The Practice of Child and Adolescent Psychiatry in the 21st Century

American Academy of Child and Adolescent Psychiatry



2:00 p.m. - 5:00 p.m.

Room 718 A, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Paramjit T. Joshi, M.D.

- 1. Integrated Care: Unique Aspects of Child Mental Health
  Gregory K. Fritz, M.D.
- 2. Working with Diverse Populations: HIV, Sexual, Ethnic, and Racial Minority Youth Warren Y.K. Ng, M.D.
- 3. Children's Mental Health: A Call to Action Paramjit T. Joshi, M.D.

4. The Future of Child and Adolescent Psychiatry Training and Research Bennett L. Leventhal, M.D.

# Symposia

From Neuron to Neighborhood: An Update on Contemporary Models for Disease Pathogenesis, Clinical Characterization, and Treatment of Bipolar Disorder



2:00 p.m. - 5:00 p.m.

Room 102 (Theatre), Level 100, North Building

Metro Toronto Convention Centre

#### Chairs:

Roger S. McIntyre, M.D. Natalie L. Rasgon, M.D., Ph.D.

- Bridging the Research Domain Criteria to Bipolar Disorder: Understanding the Role of Inflammation/Metabolism in Neurocircuit Asynchrony Roger S. McIntyre, M.D.
- Insulin Resistance or Type 2 Diabetes Mellitus: Modifiable Risk Factors for Brain Alterations in Bipolar Disorders Tomas Hajek, D.Phil., Psy.D.
- 3. Irritability, Anxiety, and Mixed Depression in Bipolar Disorder Terence A. Ketter, M.D.
- 4. Differential Effects of Weight Versus Insulin Resistance in Patients With Depressive Disorders

  Natalie L. Rasgon, M.D., Ph.D.

# Trauma and Resilience in Lesbian, Gay, Bisexual, and Transgender (LGBT) Populations

2:00 p.m. - 5:00 p.m.

Room 104 C, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Laura Erickson-Schroth, M.D. Rebecca Hopkinson, M.D.

# Discussant:

Omar Fattal, M.D., M.P.H.

- 1. Suicide Risk and Resiliency Among Trans Youth John Frank, B.A. Arnold H. Grossman, Ph.D.
- 2. Forced Migrants Persecuted for Perceived LGBT Identity

  Rebecca Hopkinson, M.D.

  Eva Keatley, B.Sc.
- 3. Resilience in Transgender Populations
  Laura Erickson-Schroth, M.D.
  Elizabeth Glaeser, B.A.

4. Treating LGBT Patients With Complex Trauma

Joan E. Storey, L.C.S.W., Ph.D.

5. Group Psychotherapy With Lesbian and Gay Asylum Seekers

Melba J. Sullivan, Ph.D.

Kelly J. Kleinert, M.D.

# Novel Psychopharmacological Therapies for Psychiatric Disorders: MDMA and Psilocybin



2:00 p.m. - 5:00 p.m.

Rooms 202 A-B, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Michael C. Mithoefer, M.D. Timothy D. Brewerton, M.D.

#### Discussant:

Timothy D. Brewerton, M.D.

- Psilocybin, Mystical-Type Experiences, and the Treatment of Symptoms of Anxiety and Depression In Patients With a Life-Threatening Cancer Diagnosis Roland Griffiths, Ph.D.
- 2. Psilocybin-Assisted Treatment for Alcohol Dependence
  Michael P. Bogenschutz, M.D.
- 3. MDMA Treatment of Social Anxiety in Adults on the Autism Spectrum
  Charles S. Grob, M.D.
- 4. Psilocybin as an Adjunct to Tobacco Smoking Cessation Treatment Matthew W. Johnson, Ph.D.
- MDMA-Assisted Psychotherapy: A Promising Treatment for Posttraumatic Stress Disorder Michael C. Mithoefer, M.D.

# Facing Death in Research and Clinical Care



2:00 p.m. - 5:00 p.m.

Rooms 203 A-D, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Alexander Moreira-Almeida, M.D., Ph.D.

- Self-Transcendence and Adaptation to Ultimate Situations: Clinical and Research Findings
   Robert Cloninger, M.D., Ph.D.
- 2. William James and Scientific Investigation of Spiritual Experiences Related to Death Alexandre Sech Jr., M.A.

- 3. Anomalous Experiences Related to the Experience of the Departed (Mediumship) - Clinical and Research **Implications** 
  - Alexander Moreira-Almeida, M.D., Ph.D.
- 4. Helping the Clinician Be Prepared for Anomalous Experiences During **Treatment of Traumatic Loss** James Lomax, M.D.

# The Mental Health and Faith **Community Partnership: Where Should** We Go From Here?

APA Caucus of Religion, Spirituality and **Psychiatry** 



### 2:00 p.m. - 5:00 p.m.

Rooms 205 A-D, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

John R. Peteet, M.D.

#### Discussant:

Annelle Primm, M.D., M.P.H.

- 1. The Walking Together Conference and Initiative
  - Abraham M. Nussbaum, M.D.
- 2. Psychiatry and the Exploration of Faith Nancy Kehoe, Ph.D.
- 3. Mental Health and Faith Community Partnership: An Asian Canadian Perspective

Wai Lun Alan Fung, M.D., Sc.D.

- 4. Project COPE- An Innovative Strategy **Engaging the Clergy to Improve** Mental Health in the Community Tatiana Falcone, M.D.
- 5. Psychiatry as a Resource in Faith Communities

William C. Rennebohm, D.Min.

# **Youth Interrupted: Alcohol Use Disorders and Adolescents**

U.S. National Institute on Alcohol Abuse and Alcoholism



# 2:00 p.m. - 5:00 p.m.

Room 701 B, Level 700, South Building Metro Toronto Convention Centre

# Chair:

Robert Huebner, Ph.D.

### Discussant:

Aaron White, Ph.D.

- 1. Modeling Effects of Social Isolation on Alcohol Drinking in Adolescent Mice Andrey Ryabinin, Ph.D.
- 2. Adolescence and Emerging Adulthood: Development, GABA & Alcohol Use Marisa Silveri, Ph.D.

- 3. Alcohol Screening and Brief Intervention: Using the NIAAA Youth Alcohol Screening Guide in Outpatient Psychiatry Sharon Levy, M.P.H., Ph.D.
- 4. Using Development to Inform Adolescent Alcohol Intervention Sandra Brown, Ph.D.
- 5. Alcohol's Role in Sexual Assault on College Campuses: What is the Evidence and What Research is Still Needed? Antonia Abbev. Ph.D.

# **Advances in Therapeutic Interventions** in Geriatric Psychiatry



# 2:00 p.m. - 5:00 p.m.

Room 714 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Helen Lavretsky, M.D.

- 1. Late-life Bipolar Disorder: Emerging Research and Complexities of Care Martha Sajatovic, M.D.
- 2. Thoughts, Trials and Tribulations: An Update on Treatment of Dementia Krista L. Lanctot, Ph.D.
- 3. Neuromodulation in the Treatment of Geriatric Psychiatric Disorders William M. McDonald, M.D.
- 4. Advances in the Treatment of Late Life Unipolar Depression. Helen Lavretsky, M.D.

**Evidence-Based Specialty Treatments** for Obsessive Compulsive Disorder (OCD) and Related Disorders: Updates and Issues on Dissemination of **Expertise** 



# 2:00 p.m. - 5:00 p.m.

Room 715 A-B, Level 700, South Building Metro Toronto Convention Centre

# Chair:

Debbie Sookman, Ph.D.

- 1. Update on Pharmacotherapy and Cognitive Behavioral Therapy for Body Dysmorphic Disorder (BDD) Katharine A. Phillips, M.D.
- 2. Specialty Cognitive Behavior Therapy for OCD

Debbie Sookman, Ph.D.

- 3. Optimizing Pharmacotherapy for OCD: **New Treatments and Services** Naomi A. Fineberg, M.B.B.S.
- 4. Treating the OCD-Related Disorders: The Need for Specific Disorder-Based Strategies

Margaret A. Richter, M.D.

# **Treating Psychiatric Disorders During Pregnancy**



# 2:00 p.m. - 5:00 p.m.

Room 717 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Donna Stewart, M.D.

- 1. The Treatment of Unipolar Depression **During Pregnancy** Donna Stewart, M.D.
- 2. Management of Women with Bipolar **Disorder During Pregnancy** Marta B. Rondon, M.D.
- 3. Women With Schizophrenia During **Pregnancy and Postpartum** Simone Vigod, M.D.
- 4. Treating Substance Use Disorders **During Pregnancy and Postpartum** Leslie Buckley, M.D., M.P.H.

# **Positive Psychiatry Across the Lifespan**



2:00 p.m. - 5:00 p.m.

Room 718 B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Dilip V. Jeste, M.D. Samantha Boardman, M.D., M.Psy.

# Discussant:

Richard F. Summers, M.D.

- 1. Positive Psychiatry of Late Life Dilip V. Jeste, M.D.
- 2. Postive Child Psychiatry; Application for Practice and Education David Rettew, M.D.
- 3. Neuroplasticity of Adulthood Jennifer R. Gatchel, M.D., Ph.D.
- 4. Positive Psychotherapeutic and **Behavioral Interventions** Piper Meyer, Ph.D.
- 5. Positive Psychiatry in Clinical Practice Samantha Boardman, M.D., M.Psy.

# Value in Mental Health Care: What Does It Mean, and Who Decides?

2:00 p.m. - 5:00 p.m.

Room 801 A, Level 800, South Building Metro Toronto Convention Centre

## Chairs:

Robert P. Roca, M.D., M.P.H. Benjamin Liptzin, M.D.

# Discussant:

Steven Sharfstein, M.D., M.P.A.

1. Value: Medicine's Holy Grail? Robert P. Roca, M.D., M.P.H.



**Jonathan Moreno, Ph.D.** is a philosopher and historian. As the David and Lyn Silfen University Professor at the University of Pennsylvania, Moreno is one of fifteen Penn Integrates Knowledge professors. At Penn he is also Professor of Medical Ethics and Health Policy, of History and Sociology of Science, and of Philosophy. Among his books are The Body Politic, which was named a Best Book of 2011 by Kirkus Reviews, Mind Wars (2012), and Undue Risk (2000).

His latest book, *Impromptu Man: J.L. Moreno and the Origins of Psychodrama, Encounter Culture, and the Social Network* (2014), traces the life and influence of his father, the founder of role playing and social network analysis.

Moreno frequently contributes to such publications as *The New York Times*, *The Wall Street Journal*, *The Huffington Post*, and *Psychology Today*, and often appears on broadcast and online media. In 2008-09 he served as a member of President Barack Obama's transition team. His work has been cited by Al Gore and was used in the development of the screenplay for "The Bourne Legacy." His online neuroethics course drew more than 36,000 registrants in fall 2013. *The American Journal of Bioethics* has called him "the most interesting bioethicist of our time."

Moreno is an elected member of the Institute of Medicine of the National Academy of Sciences and is the U.S. member of the UNESCO International Bioethics Committee. A Senior Fellow at the Center for American Progress in Washington, D.C., Moreno has served as an adviser to many governmental and non-governmental organizations, including three presidential commissions, the Department of Defense, the Department of Homeland Security, the Department of Health and Human Services, the Centers for Disease Control, the Federal Bureau of Investigation, the Howard Hughes Medical Institute, and the Bill and Melinda Gates Foundation.

Moreno holds a Ph.D. from Washington University in St. Louis, was an Andrew W. Mellon post-doctoral fellow, was awarded an honorary doctorate by Hofstra University, and is a recipient of the Benjamin Rush Medal from the College of William and Mary Law School and the Dr. Jean Mayer Award for Global Citizenship from Tufts University.

# Bio



Dorothy E. Roberts, J.D. is the 14th Penn Integrates Knowledge Professor and George A. Weiss University Professor of Law & Sociology at the University of Pennsylvania, with joint appointments in the Departments of Africana Studies and Sociology and the Law School, where she is the inaugural Raymond Pace and Sadie Tanner Mossell Alexander Professor of Civil Rights. She is also Director of the Penn Program on Race, Science & Society. An internationally recognized scholar, public intellectual, and social justice advocate, she has written and lectured extensively on the interplay of gender, race, and class in legal issues and has been a leader in transforming thinking on reproductive health, child welfare, and bioethics. Professor Roberts is the author of the award-winning books Killing the Black Body: Race, Reproduction, and the Meaning of Liberty (Random House/Pantheon, 1997) and Shattered Bonds: The Color of Child Welfare (Basic Books/Civitas, 2002), as well as co-editor of 6 books on constitutional law and gender. She has also published more than 90 articles and essays in books and scholarly journals, including Harvard Law Review, Yale Law Journal, and Stanford Law Review. Her latest book, Fatal Invention: How Science, Politics, and Big Business Re-create Race in the Twenty-First Century, was published by the New Press in July 2011. Among her many public interest positions, Roberts is Chair of the Board of Directors of the Black Women's Health Imperative.



Barbara Milrod, M.D. is Professor of Psychiatry at Weill Cornell Medical College and is on the faculty of both the New York Psychoanalytic Institute and the Columbia Psychoanalytic Institute for Treatment and Research. She is an Associate Editor of *The American Journal of Psychiatry*, and serves on the Editorial Board of *Psychoanalytic Psychology*. She is an internationally-recognized expert in the area of clinical trials of psychotherapy outcome, particularly concerning anxiety disorders and psychoanalytic treatments, and has developed and tested an operationalized form of psychoanalytic psychotherapy for panic disorder, for which she has demonstrated efficacy. This continues to be the only psychoanalytic psychotherapy with demonstrated efficacy for an Axis I anxiety disorder. Dr. Milrod has received numerous awards and grants from a number of institutions, including the National Institute of Mental Health and the Brain and Behavior Research Foundation. She is currently developing and testing a psychoanalytic psychotherapy for non-responders with anxiety disorders and depression with her NARSAD Distinguished Investigator Award.

2. Value: Perspectives on Outcomes and Costs

Benjamin Liptzin, M.D.

3. Measuring Outcomes Using Standardized Tools: Why It's Important and How to Do It Henry Harbin, M.D.

4. Value: What Matters to the People We Treat?

Dinah Miller, M.D.

**5. Eliminiate Waste, Improve Value** *Sunil Khushalani, M.D.* 

# Early Life Adversities and Physicians' Resilience and Risk for Negative Professional Outcomes

2:00 p.m. - 5:00 p.m.

Niagara/Ontario Rooms, Lower Level InterContinental Toronto Centre

# Chairs:

Andres F. Sciolla, M.D. Alistair J.R. Finlayson, M.D.

Early Childhood Maltreatment: A
 Risk Factor for Physician Boundary
 Violations?

Kai MacDonald, M.D.

- 2. Physicians Sanctioned for Boundary Violations: Risk and Resiliency William H. Swiggart, M.S.
- 3. Attachment and Belief System Findings in Physician Sexual Boundary Violators Ron E. Neufeld, B.A., B.S.
- 4. Maladaptive Beliefs and Insecure Attachment as Possible Mediators Between Childhood Maltreatment and Physician Professional Boundary Violations

Andres F. Sciolla, M.D.

5. Physicians Who Cross Sexual Boundaries

Alistair J.R. Finlayson, M.D.

# 3:30 p.m. Sessions

# **Forum**

# Ethical Perspectives on the Psychiatric Evaluation of Public Figures

APA Ethics Committee and Penn-Scattergood Ethics Program

#### 3:30 p.m. - 5:00 p.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

John S. Martin-Joy, M.D.

#### Speakers:

Meredith Levine, M.A. Jerrold Post, M.D. Paul S. Appelbaum, M.D. Sagar Vijapura, M.D.

# Lectures

# Impromptu Man: J.L. Moreno and the Origins of Psychodrama, Encounter Culture, and the Social Network

APA Ethics Committee and Penn-Scattergood Ethics Program



# 3:30 p.m. - 5:00 p.m.

Rooms 206 A-F, Level 200, North Building Metro Toronto Convention Centre

# Lecture Chair:

Dominic Sisti, Ph.D.

#### Lecturer

Jonathan Moreno, Ph.D.

# Transforming Race in Medicine: Body and Mind, Heart and Soul

APF Solomon Carter Fuller Award Lecture

### 3:30 p.m. - 5:00 p.m.

Room 716 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Lecture Chair:

Donald H. Williams, M.D.

#### Lecturer:

Dorothy E. Roberts, J.D.

# The Role of Psychodynamic Treatments in Anxiety Disorders: A Relatively Neglected Area

APA Distinguished Psychiatrist Lecture Series



# 3:30 p.m. - 5:00 p.m.

Exhibit Hall G, Level 800, South Building Metro Toronto Convention Centre

### Lecture Chairs:

Philip R. Muskin, M.D. Anna L. Dickerman, M.D.

#### Lecturer:

Barbara Milrod, M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- APA Meeting on Demand

# Scientific and Clinical Reports

# **Personality Disorders**



3:30 p.m. - 5:00 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Moderator:

Lynn Nguyen, M.D.

 A Randomized Controlled Trial of Internet-Based Psychoeducation for Patients With Borderline Personality Disorder

Mary C. Zanarini, Ed.D.

2. Online Dialectical Behavioral Therapy (DBT) Is Effective in Improving Symptoms in Patients With Borderline Personality Disorder

Nazanin Alavi, M.D.

3. A Comparative Study of the Psychosocial Morbidity Associated With Bipolar Disorder and Borderline Personality Disorder in Psychiatric Outpatients

Mark Zimmerman, M.D.

# Workshops

Medical Conditions Mimicking Psychiatric Disorders Versus Psychiatric Disorders Mimicking Medical Conditions: Diagnostic and Treatment Challenges



3:30 p.m. - 5:00 p.m.

Rooms 103 A-B, Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Catherine C. Crone, M.D. Lorenzo Norris, M.D.

### Speakers:

Chandrika Balgobin, D.O. Vanessa Torres Llenza, M.D. Stephanie Cho, M.D., M.S.

This session will be captured as part of APA Annual Meeting on Demand, subject to speaker permission. Visit the APA on Demand Sales Booths in Toronto to learn more and purchase.

# Top 10 Geriatric Psychiatry Issues for the General Psychiatrist



3:30 p.m. - 5:00 p.m.

Room 104 A, Level 100, North Building Metro Toronto Convention Centre

# Chairs:

Josepha A. Cheong, M.D. Iqbal Ahmed, M.D.

# PTSD in Psychiatrists: A Hidden Epidemic

3:30 p.m. - 5:00 p.m.

Room 104 B, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Steven Moffic, M.D. Michael Myers, M.D.

#### Speakers:

Steven Moffic, M.D. Michael F. Myers, M.D.

# Behavioral Health Services Within an Immigrant Community: A Population Health Perspective From a Student-Run Free Clinic

3:30 p.m. - 5:00 p.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Andres Barkil-Oteo, M.D., M.Sc.

#### Speakers:

Natalie Lastra Hannah Raila, M.S. Juan G. Rodriguez Michelle A. Silva, Psy.D.

# A Resident's Guide to Borderline Personality Disorder: From the Experts (Part 2 of 2)

3:30 p.m. - 5:00 p.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

### Chair:

Brian Palmer, M.D., M.P.H.

### Speakers:

John G. Gunderson, M.D. Kenneth R. Silk, M.D. Perry Hoffman, Ph.D.

! All scientific sessions listed in the Annual Meeting Program Book are designated for AMA PRA Category 1 Credits™, except for Poster Sessions.

# Transitioning From Servicemember to Veteran: Impact, Assistance, and a Way Ahead

3:30 p.m. - 5:00 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

#### Chair:

Christopher H. Warner, M.D.

#### Speakers:

Carl A. Castro, Ph.D. Charles Hoge, M.D. Loree K. Sutton, M.D.

# Computer-Assisted Cognitive Behavior Therapy for Depression

3:30 p.m. - 5:00 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Jesse H. Wright, M.D., Ph.D.

# Speakers:

Jesse H. Wright, M.D., Ph.D. Michael E. Thase, M.D.

# Introduction to Media Writing: A Hands-On, Interactive Experience for Psychiatry Trainees and Early Career Psychiatrists

American Psychiatric Leadership Fellowship

3:30 p.m. - 5:00 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Smita Das, M.D., M.P.H., Ph.D. Desiree Shapiro, M.D.

# Speakers:

Deborah L. Cabaniss, M.D. Lloyd I. Sederer, M.D. Drew Ramsey, M.D.

# Practicing in the Ninth Decade: Opportunities and Issues

Senior Psychiatrists

3:30 p.m. - 5:00 p.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Roger Peele, M.D. Herbert Pardes, M.D.

#### Speakers:

Leah J. Dickstein, M.A., M.D. Norman A. Clemens, M.D. Brian Crowley, M.D. Alan A. Stone, M.D.

# 59th Convocation of Distinguished Fellows

# 5:30 p.m. - 6:30 p.m.

Hall A, North, Level 300 Toronto Convention Centre

Introduction of Fellows and Life Fellows *Paul Summergrad, M.D., President* 

Introduction of Distinguished Life Fellows; Induction of Distinguished Fellows; and the Pledge of Distinguished Fellowship Renee L. Binder, M.D., President-Elect

Introduction of Fellows and Life Fellows; Introduction of the 50-Year Distinguished Life Fellows, Life Fellows, and Life Members; Introduction of the International Distinguished Fellow; and Introduction of International Fellows Paul Summergrad, M.D

# Awards for 2015

All awards will be presented by Paul Summergrad, M.D.

# Special Presidential Commendation

Dinesh Bhugra, M.D., Ph.D. Grand Challenges Canada

The Iraq and Afghanistan Veterans of America

Joe Pantoliano

Chester M. Pierce, M.D.

Lori E. Raney, M.D.

Richard and Susan Selke

Howard Somers, M.D. and Jean Somers

# Distinguished Service Award

Jack W. Bonner III, M.D.

Joseph T. English, M.D.

Dilip V. Jeste, M.D.

Wayne Jay Katon, M.D. (posthumously)

Helen S. Mayberg, M.D.

# Organizational Distinguished Service Award

Academy of Psychosomatic Medicine

Introduction of the Membership Committee and Its Chairperson and Award Board Chairpersons

Paul Summergrad, M.D.

# APA Human Rights Award

Chester M. Pierce M.D.

APF Blanche F. Ittleson Award for Research in Child Adolescent Psychiatry *James T. McCracken, M.D.* 

All Distinguished Life Fellows,

Distinguished Fellows, Life

Fellows, International Fellows, APA

Members, and Registered Guests

are invited to attend.

# APF/Kempf Fund Award for Research Development in Psychobiological Psychiatry

Savita Bhakta, M.D.

Neal Swerdlow, M.D., Ph.D.

# APA/Lilly Resident Research Award

Kara S. Bagot, M.D. Carrie Holmberg, M.D.

# APF Agnes Purcell McGavin Award for a Distinguished Career in Child and Adolescent Psychiatry

James F. Leckman, M.D., Ph.D.

# APF Agnes Purcell McGavin Award for Prevention

Charles H. Zeanah, Jr., M.D.

# APF Isaac Ray Award

Marvin S. Swartz, M.D.

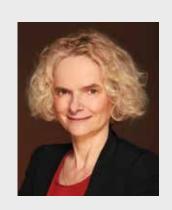
# APA Jack Weinberg Memorial Award for Geriatric Psychiatry

Robert G. Robinson, M.D.

# The William C. Menninger Memorial Convocation Lecture

Nora D. Volkow, M.D. Director, National Institute on Drug Abuse

Established in 1972, this lecture honors the late William C. Menninger, M.D., president of APA 1948-49, who brought to the association a formalized Convocation of Distinguished Fellows, first held in 1956.



# Don't Get Hit: How to Manage the Agitated Soldier or Patient

3:30 p.m. - 5:00 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Sebastian R. Schnellbacher, D.O. Wendi M. Waits, M.D.

# Psychiatric Interventions in Palliative or End-Stage Cancer



3:30 p.m. - 5:00 p.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

Antolin Trinidad, M.D., Ph.D.

#### Speaker:

Cheryl Person, M.D.

# From Temperament to Psychiatric Illness: Neuropsychology of Underlying Systems



3:30 p.m. - 5:00 p.m.

Humber Room, Main Level InterContinental Toronto Centre

#### Chair:

Irina Trofimova, M.Sc., Ph.D.

# Speakers:

William Sulis, M.D., Ph.D. Julie Christiansen, M.Sc.

The Evidence-Based Psychotherapist: Using Theories and Techniques From Attachment, Trauma and Mentalizing to Improve Outcomes



3:30 p.m. - 5:00 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

#### Chairs:

Paula Ravitz, M.D. Robert Maunder, M.D.

#### Speakers:

Molyn Leszcz, M.D. Clare Pain, M.D. Jon J. Hunter, M.D.

# 5:30 p.m. Sessions

# Session

# Convocation

5:30 p.m. - 6:30 p.m.

Exhibit Hall A, Level 300, North Building Metro Toronto Convention Centre

Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

# 7:00 p.m. Sessions

# Media Workshops

# Power, Gender and "The Devil Wears Prada"

7:00 p.m. - 10:00 p.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

# Chairs:

Rashi Aggarwal, M.D. Petros Levounis, M.D.

### Speakers:

Nahil Chohan, M.D. Michelle Benitez, M.D. Afiah Ahsan

# SESSION TRACKS

- 1 Addiction Psychiatry
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- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand



# Tuesday

May 19, 2015



# 8:00 a.m. Sessions

# Courses

Course Descriptions are available in the Course
Brochure. You can pick up a
Course Brochure and purchase a course ticket in the Course
Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E
in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

# The Clinical Assessment of Malingered Mental Illness

8:00 a.m. - 12:00 p.m.

Birchwood Ballroom, Mezzanine Sheraton Centre Toronto Hotel

#### Director:

Phillip Resnick, M.D.

# Restoring Professionalism: Integrating Body and Mind, Heart and Soul for Distressed Physicians.



# 8:00 a.m. - 12:00 p.m.

Chestnut East-West, Mezzanine Sheraton Centre Toronto Hotel

#### Directors:

Alistair J.R. Finlayson, M.D. Linda L.M. Worley, M.D.

#### Faculty:

William H. Swiggart, M.S. Ron E. Neufeld, B.A., B.S.

# **Seminars**

# **Current Procedural Terminology Coding and Documentation**

APA Committee on RBRVS, Codes and Reimbursement

# 8:00 a.m. - 12:00 p.m.

Sheraton Hall A, Lower Concourse Sheraton Centre Toronto Hotel

#### Directors:

Ronald Burd, M.D. Jeremy S. Musher, M.D.

#### Faculty:

Junji Takeshita, M.D. Allan A. Anderson, M.D. Gregory G. Harris, M.D., M.P.H. David Nace, M.D. The Cultural Formulation Interview Illustrated: How to Approach Culturally-Appropriate Assessment Using DSM-5 - A Hands-On Course With Video Examples

8:00 a.m. - 12:00 p.m.

Pine, Mezzanine

Sheraton Centre Toronto Hotel

### Directors:

Russell F. Lim, M.D., M.Ed. Francis G. Lu, M.D.

#### Faculty:

Roberto Lewis-Fernandez, M.A., M.D.

# **Master Courses**

Course Descriptions are available in the Course
Brochure. You can pick up a
Course Brochure and purchase
a course ticket in the Course
Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E
in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

# **Psychopharmacology**



# 8:00 a.m. - 5:00 p.m.

Osgood Ballroom, Lower Concourse Sheraton Centre Toronto Hotel

### Director:

Alan F. Schatzberg, M.D.

# Faculty:

Charles DeBattista, M.D. Kiki Chang, M.D. Rona Hu, M.D. Charles B. Nemeroff, M.D., Ph.D. Terence A. Ketter, M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- PAPA Meeting on Demand

# 9:00 a.m. Sessions

# Case Conference

These sessions are open to APA members only. A blue registration badge or an APA membership card are required for admittance.

# Treatment-Refractory Schizophrenia: A Clinical Conundrum That Is Still Not Going Away

9:00 a.m. - 10:30 a.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

S. Charles Schulz, M.D. David R. Williams, M.D.

#### Speakers:

Peter F. Buckley, M.D. S. Charles Schulz, M.D.

# **Focus Live**

# Focus Live! Understanding the Evidence for Off-Label Use of Atypical Antipsychotics



# 9:00 a.m. - 10:30 a.m.

Room 105, Level 100, North Building Metro Toronto Convention Centre

# Moderators:

Mark H. Rapaport, M.D. Tristan Gorrindo, M.D.

# Speakers:

Joel Yager, M.D. David L. Fogelson, M.D.

# Forum

# Globalization of Psychiatry: APA and WPA Perspectives

World Psychiatric Association

9:00 a.m. - 10:30 a.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Rama Rao Gogineni, M.D. Roy A. Kallivayalil, M.D.

#### Speakers:

Pedro Ruiz, M.D. Dinesh Bhugra, M.D., Ph.D. Anne E. Becker, M.D., Ph.D. Paul Summergrad, M.D.



Patrick J. Kennedy, J.D. spent 16 years in the U.S. House of Representatives and is predominately known as the author and lead sponsor of the Mental Health Parity and Addiction Equity Act of 2008. This legislation provides access to mental health care to tens of millions of Americans who were previously denied care. He has long been an outspoken advocate for mental health care. He is the co-founder of One Mind, a national coalition seeking new treatments and cures for neurologic and psychiatric diseases, and the founder of the Kennedy Forum on Community Mental Health.

# ∃io



Fred H. Gage, M.S., Ph.D. is an Adler Chair in the Laboratory of Genetics at the Salk Institute. He received his Ph.D. in 1976 from The Johns Hopkins University. His work concentrates on the unexpected plasticity and adaptability the brain and genome of all mammals. He was President of the Society for Neuroscience and of the International Society for Stem Cell Research. He is a Fellow of the AAAS, a Member of the NAS and IOM, a Fellow of the American Academy of Arts and Sciences, an Associate Member of EMBO, and a member of the American Philosophical Society.

# Interactive Sessions

# The Person With the Diagnosis For Residents Only

9:00 a.m. - 10:30 a.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

# Chair:

Glen O. Gabbard, M.D.

# Lectures

The Open Warmth of Community **Concern and Capability: Achieving President Kennedy's Vision** 

APA Patient Advocacy Award Lecture



#### 9:00 a.m. - 10:30 a.m.

Exhibit Hall A. Level 300 North Building Metro Toronto Convention Centre

# Lecture Chair:

Paul Summergrad, M.D.

## Lecturer:

Patrick J. Kennedy, J.D.

This session will be captured as part of APA Annual Meeting on Demand, subject to speaker permission. Visit the APA on Demand Sales Booths in Toronto to learn more and purchase.

# **Modeling Neuropsychiatric Disorders Using Human Stem Cells**

APA Frontiers of Science Lecture Series

#### 9:00 a.m. - 10:30 a.m.

Room 102 (Theatre), Level 100, North Building Metro Toronto Convention Centre

# Lecture Chair:

Jeffrey A. Lieberman, M.D.

# Lecturer:

Fred H. Gage, M.S., Ph.D.

# Scientific and Clinical Reports

#### **Psychiatry Across Cultures**





9:00 a.m. - 10:30 a.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Moderator:

Shirwan Kukha-Mohamad, M.D.

1. A Randomized Clinical Trial of Mindfulness-Based Cognitive Therapy for Treatment-Resistant Depression and Functional Magnetic Resonance **Imaging** 

Stuart J. Eisendrath, M.D.



- 2. Neurocognitive Predictors of Response in Treatment-Resistant Depression With Deep Brain Stimulation (DBS) Therapy Shane J. McInerney, M.B., M.D., M.Sc.
- 3. Addressing Depression and Pain Together: The "ADAPT" Clinical Trial for Older Adults With Depression and Chronic Low Back Pain Jordan F. Karp, M.D.



4. The 12-Item WHODAS 2.0 Disability **Questionnaire Has Good Sensitivity** Among Individuals With Recent History of Depression and/or Suicidal Ideation

Venkat Bhat, M.D.

# Workshops

The Interdisciplinary Team and Role of the Psychiatrist in Deep Brain Stimulation

#### 9:00 a.m. - 10:30 a.m.

Rooms 103 A-B. Level 100. North Building Metro Toronto Convention Centre

#### Chair:

Sarah M. Fayad, M.D.

#### Speakers:

Sarah M. Fayad, M.D. Herbert Ward, M.D.

# Breaking Down Barriers to Care: Stigma and Other Obstacles



9:00 a.m. - 10:30 a.m.

Room 104 A, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Michelle Wu, M.D.

### Speakers:

John V. Campo, M.D. Eugene V. Beresin, M.D. Gordon Strauss, M.D. Patricia Lester, M.D.

# Psychiatry of Pandemics: Mental Health Aspects of Pandemic Outbreaks of Infectious Diseases



9:00 a.m. - 10:30 a.m.

Room 104 B, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Damir Huremovic, M.D., M.P.P.

# Speakers:

Nyapati R. Rao, M.D., M.S. Robert Martin, M.D. Shabneet Hira-Brar, M.D. Amarpreet Singh, M.D. Hisbay Ali, M.D. Rajvee Vora, M.D., M.S.

# Interactive Training and Dissemination of Tobacco Cessation in Psychiatry: An Rx for Change

APA Council on Addiction Psychiatry



9:00 a.m. - 10:30 a.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Smita Das, M.D., M.P.H., Ph.D.

# Speakers:

Smita Das, M.D., M.P.H., Ph.D. Andrew J. Saxon, M.D. Douglas Ziedonis, M.D., M.P.H.

# Moral Dilemmas, Mental Health, and Ethical Conduct on the Battlefield: The NATO Approach

9:00 a.m. - 10:30 a.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Christopher H. Warner, M.D.

#### Speakers:

Rakesh Jetly, M.D. Eric Vermetten, M.D., Ph.D.

# High Anxiety in the Resident Clinic: Challenges for Therapists-in-Training

9:00 a.m. - 10:30 a.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

#### Chairs:

Joan M. Anzia, M.D. John Manring, M.D.

#### Speakers:

Priyanthy Weerasekera, M.D., M.Ed. Megan Pirigyi, M.D. Kara Brown, M.D.

# Are You a Sitting Duck Online? What You Can (and Can't, or Shouldn't) Do About Negative Reviews Your Patients Post About You

American Association for Technology in Psychiatry

9:00 a.m. - 10:30 a.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Robert C. Hsiung, M.D.

#### Speakers:

Paul S. Appelbaum, M.D. John Luo, M.D. Dinah Miller, M.D. Laura Roberts, M.A., M.D.

# Working With the Gender-Variant Client/Clients With Gender Dysphoria

9:00 a.m. - 10:30 a.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

# Chair:

David Baker-Hargrove, Ph.D.

# When Heart and Mind Conflict: Helping Cognitively Impaired Colleagues Transition Out of Clinical Practice but Preserve Their Personal Integrity

Senior Psychiatrists

### 4

9:00 a.m. - 10:30 a.m.

Humber Room, Main Level InterContinental Toronto Centre

#### Chairs:

Sheila Hafter-Gray, M.D. Paul Wick, M.D.

# Speakers:

Nada L. Stotland, M.D., M.P.H. James Lomax, M.D. Luis T. Sanchez, M.D.

# Practical Strategies to Decrease Cognitive Bias in the Diagnosis of Medical Conditions Mimicking Psychiatric Disorders



9:00 a.m. - 10:30 a.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

#### Chairs:

Adam L. Hunzeker, M.D. Rohul Amin, M.D.

# Speakers:

Rohul Amin, M.D. Adam L. Hunzeker, M.D. Vincent F. Capaldi II, M.D. Jarred A. Hagan, D.O.

# Advances in Series

# Managing the Side Effects of Psychotropic Medications: Balancing Risks and Benefits

American Psychiatric Publishing Editorial Board

9:00 a.m. - 12:00 p.m.

Room 107, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Joseph F. Goldberg, M.D. Carrie L. Ernst, M.D.

- 1. Core Concepts in the Evaluation and Management of Adverse Drug Effects Joseph F. Goldberg, M.D.
- 2. Identifying and Managing Cardiac Safety Risks of Psychotropic Drugs Carrie L. Ernst, M.D.
- 3. Metabolic Comorbidity and Side Effects: How to Manage Roger S. McIntyre, M.D.
- 4. How to Evaluate and Manage Suspected Drug Rashes Neil H. Shear, M.D.

# Advances in Integrated Care: Across the Collaboration Spectrum

9:00 a.m. - 12:00 p.m.

Rooms 205 A-D, Level 200, North Building Metro Toronto Convention Centre

# Chairs:

Lori E. Raney, M.D. Robert M. McCarron, D.O.

# Discussant:

Benjamin Druss, M.D.

1. The Dual Jeopardy of Serious Physical and Mental Disorders Mandates an Integrated and Collaborative Approach in Psychiatric Practice

Henry A. Nasrallah, M.D.

- 2. Preventing Medical Illness in Psychiatry: Just the Basics Robert M. McCarron, D.O.
- 3. The Collaborative Care Model for the Treatment of Mental Illnesses in Primary Care

Jurgen Unutzer, M.D., M.P.H.

4. Preparing Psychiatrists to Work in the Collaborative Care Model

Lori E. Raney, M.D.

# Media Workshops

Update: A Case of Xenoglossy and the Nature of Consciousness (First Presented at the 2013 APA Annual Meeting)

9:00 a.m. - 12:00 p.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

#### Chair:

Samuel H. Sandweiss, M.D.

#### Speakers:

Jonathan Lieff, B.S., M.D. Sthaneshwar Timalsina, Ph.D.

# Presidential Symposia

# Talking About the Brain With Patients: Science, Metaphor, and Communication

American Association of Directors of Psychiatric Residency Training

#### 9:00 a.m. - 12:00 p.m.

Room 718 A, Level 700, South Building Metro Toronto Convention Centre

# Chairs:

Adrienne L. Bentman, M.D. Richard F. Summers, M.D.

### Discussant:

Christopher K. Varley, M.D.

- **1.** Talking About the Brain With Parents *Adrienne L. Bentman, M.D.*
- 2. Neuroscience and Cognitive-Behavior Therapy: Integrating Knowledge and Practice

Jesse H. Wright, M.D., Ph.D.

3. Talking About the Brain in Combined Treatment

Art Walaszek, M.D.

- 4. Talking About the Brain in Psychodynamic Psychotherapy Richard F. Summers, M.D.
- 5. Talking About the Brain with our Medical Colleagues

  Deborah Cowley, M.D.

# Symposia

Factors That Enhance Resilience in At-Risk Groups That Have Experienced Family Violence (FV)

9:00 a.m. - 12:00 p.m.

Room 104 C, Level 100, North Building Metro Toronto Convention Centre

### Chair:

Donna Stewart, M.D.

- A Systematic Review of Resilience in the Physically III Donna Stewart, M.D.
- 2. Mental Health and Resilience in Women Facing Unwanted Pregnancy Marta B. Rondon, M.D.
- 3. Resilience and Resources Among South Asian Immigrant Women as Survivors of Partner Violence Farah Ahmad, M.B.B.S., M.P.H., Ph.D.
- 4. Promoting Resilience in Individuals Affected by Child Maltreatment and Intimate Partner Violence Helen Herrman, M.B.B.S., M.D.

Seizure Therapy for Depression: Teaching an 'Old Dog' Some 'New Tricks'



9:00 a.m. - 12:00 p.m.

Rooms 201 A-F, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Sarah H. Lisanby, M.D. Matthew V. Rudorfer, M.D.

- Dose for Seizure Therapy: Definitions and Implications for Practice Angel Peterchev, Ph.D.
- 2. Safety and Efficacy of Right Unilateral Ultrabrief Pulse Electroconvulsive Therapy in Depressed Seniors: New Insights From the Prolonging Remission in Depressed Elders Trial Mustafa M. Husain, M.D.
- 3. Translational Development of Magnetic Seizure Therapy (MST): Improving the Safety and Focality of Seizure Therapy
  Sarah H. Lisanby, M.D.
- 4. Safety and Efficacy of Magnetic Seizure Therapy

Z.J. Daskalakis, M.D.

# Nowhere to Go: The Crisis of Psychiatric Patients Boarding in Emergency Departments

APA Council Quality Care



9:00 a.m. - 12:00 p.m.

Rooms 202 A-B, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Yad M. Jabbarpour, M.D. Marvin Swartz, M.D.

# Discussant:

Steven Sharfstein, M.D., M.P.A.

- 1. Risks to Patient Safety and Quality of Care From Boarding of Psychiatric Patients in Emergency Departments Anne C. Bauer, M.D.
- 2. The Legal Challenges and Responses to Shortages of Beds for Emergency Psychiatric Evaluation

  Richard J. Bonnie, J.D.
- 3. Why is There a Psychiatric Bed Shortage? *Marvin Swartz, M.D.*
- 4. Dealing With Psychiatric Boarders in the Emergency Department: An Emergency Physician's Perspective Leslie Zun, M.B.A., M.D.

Interacting With Demanding, Suicidal and Aggressive Patients: Avoiding Interpersonal Crash and Combustion



9:00 a.m. - 12:00 p.m.

Rooms 203 A-D, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Diana Klienak, M.D.

- 1. Interacting With Suicidal Patients Yvonne Bergmans, M.S.W.
- 2. Interacting With Demanding Patients Shelley McMain, Ph.D.
- 3. Interacting With Aggressive Patients *Jodi Lofchy, M.D.*

Maintenance of Certification (MOC): Why It Exists, What It is About, and How You Can Do It



9:00 a.m. - 12:00 p.m.

Rooms 206 A-F, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Philip R. Muskin, M.D.

 American Board of Medical Specialties Continuing Certification: For our Patients, the Public, and our Profession Lois M. Nora, J.D., M.B.A., M.D.

- 2. American Board of Psychiatry and Neurology Perspectives on Maintenance of Certification Larry R. Faulkner, M.D.
- 3. How the APA Provides Everything You Need to Make MOC Easy for You *Tristan Gorrindo, M.D.*
- **4. MOC: What Should I do?** *Margo D. Lauterbach, M.D.*

# Attachment and Chronic Illness: Challenging Cases Across the Lifespan



# 9:00 a.m. - 12:00 p.m.

Room 701 B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Janna Gordon-Elliott, M.D. Susan Samuels, M.D.

#### Discussant:

Robert Maunder, M.D.

- 1. Introduction

  Janna Gordon-Elliott, M.D.
- 2. Attachment and Medical Illness in the Child and Young Adolescent Gabrielle H. Silver, M.D.
- 3. Attachment and Medical Illness in the Late Adolescent and Young Adult: The Emerging Adult

  Jennifer Tanner, Ph.D.
- 4. Attachment and Medical Illness in the Adult of Middle Age

Francine Cournos, M.D.

# Personality and Personality Disorders: Unresolved Puzzles



# 9:00 a.m. - 12:00 p.m.

Room 714 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chair

John F. Clarkin, Ph.D.

- The Adolescent Brain and the Emergence and Peak of Psychopathology BJ Casey, Ph.D.
- 2. The Nature and Scope of Disordered Personality

  John Livesley, M.D., Ph.D.
- 3. Rigidity as the Key Deficit as We Label Personality Disorder
  Peter Fonagy, Ph.D.
- 4. Controversies in the Classification of Personality Disorders
  Otto F. Kernberg, M.D.

Impact of Unrecognized Attention-Deficit/Hyperactivity Disorder on Treatment of Anxiety and Depressive Disorders



### 9:00 a.m. - 12:00 p.m.

Room 715 A-B, Level 700, South Building Metro Toronto Convention Centre

# Chair:

Thomas E. Brown, Ph.D.

 Implications of New Understandings of ADHD for Treatment of Anxiety and Depression

Thomas E. Brown, Ph.D.

- 2. Incidence and Interventions for Patients With Depressive Disorder and Underlying ADHD

  Martin A. Katzman, M.D.
- 3. Incidence and Interventions for Patients With Anxiety Disorders and Underlying ADHD

Larry J. Klassen, M.D.

# Integrating Primary Care and Behavioral Health for Managing Memory Disorders

APA Caucus on Complementary and Alternative Medicine



# 9:00 a.m. - 12:00 p.m.

Room 716 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Lewis Mehl-Madrona, M.D., Ph.D.

 Evidence-Based Practices to Improve Memory or Reduce the Rate of Decline

Lewis Mehl-Madrona, M.D., Ph.D.

2. Results of Implementing Group Medical Visits With Behavioral Health Into Primary Care

Barbara Mainguy, M.A., M.F.A.

- 3. Integrating Behavioral Health, Lifestyle Management, and General Medicine in a Primary Care Setting Michael Ross, D.O.
- 4. The Role of Osteopathic Medicine in Preventing Frailty and Memory Decline

Magili Chapman-Quinn, D.O.

 Integrating Neuromuscular Medicine Into Geriatric Group Visits and Nursing Home Care

Josephine Conte, D.O.

"I Have Your Back!": Meaningful Action to Address Vicarious Trauma in the Workplace



## 9:00 a.m. - 12:00 p.m.

Room 717 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Gertie Quitangon, M.D.

#### Discussant:

Charles R. Figley, Ph.D.

A Case Presentation on Vicarious
 Trauma From Work With a 9/11 First
 Responder

Mark R. Evces, Ph.D.

- 2. A Case Presentation on Vicarious Trauma From Work With Delayed-Onset Posttraumatic Stress Disorder After a Traumatic Birth Danielle A. Kaplan, Ph.D.
- 3. A Case Presentation on Vicarious Trauma From Work With a Survivor of Military Trauma Charles Nelson, Ph.D.
- 4. A Case Presentation on Vicarious Trauma From Work With a Boston Marathon Bombing Victim April J. Naturale, Ph.D.

Addictions: Epidemiology and Treatment in France and in the United States: Vive la Difference!

APA Council on International Psychiatry



9:00 a.m. - 12:00 p.m.

Room 718 B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

John A. Talbott, M.D. Francois Petitjean, M.D.

- 1. Addictions in France: An Epidemiological Overview Florence Vorspan, M.D., Ph.D.
- Baclofen for the Treatment of Alcohol Dependence
   Page 1 of a Page 1 of Alcohol

Renaud de Beaurepaire, M.D.

- 3. Alcohol and Other Drug Misuse by American Collegiate and Professional Athletes
  - David R. McDuff, M.D.
- 4. Personalized Medicine Treatment for Alcohol Use Disorders in the U.S. Bankole Johnson, M.D.
- 5. Alcohol and Mental Disorders: Cause or Consequence?

  Francois Petitjean, M.D.

6. Screening and Treatment of Substance Abuse Disorders in Primary Care in the U.S.

David Oslin, M.D.

# Administrative Psychiatry: A Worldwide Perspective

American Association of Psychiatric Administrators



### 9:00 a.m. - 12:00 p.m.

Room 801 A, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

Victor J.A. Buwalda, M.D., Ph.D.

#### Discussant:

Sy A. Saeed, M.D.

- 1. What is Administrative Psychiatry About? *Victor J.A. Buwalda, M.D., Ph.D.*
- 2. Leadership, Management and Administrative Issues Julian Beezhold, M.D.
- 3. The Benefits of an Master's in Business Administration
  Geetha Jayaram, M.B.A., M.B.B.S., M.D.
- 4. A Proposal for a Worldwide Survey on Administrative Psychiatry

  Victor J.A. Buwalda, M.D., Ph.D.

# Contemporary Clinical and Research Applications of the DSM-5 Alternative Model of Personality Disorders

#### 7

# 9:00 a.m. - 12:00 p.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Robert F. Krueger, Ph.D. Andrew Skodol, M.D.

#### Discussant:

John M. Oldham, M.D.

- Distinguishing Between Personality
   Disorder Style and Severity:
   Conceptual and Psychometric
   Considerations
  - Leonard J. Simms, Ph.D.
- 2. Linking Neural Intrinsic Connectivity Networks (ICNs) With DSM-5 Pathological Personality Domains Robert F. Krueger, Ph.D.
- 3. The Development of the Structured Clinical Interview for DSM-5 Alternative Model for Personality Disorders *Michael First, M.D.*
- 4. Personality Disorder Classification: Stuck in Neutral, How to Move Forward?

Andrew Skodol, M.D.

# **Gender Dysphoria and Treatment in Minors: Legal and Ethical Considerations**



### 9:00 a.m. - 12:00 p.m.

Niagara/Ontario Rooms, Lower Level InterContinental Toronto Centre

#### Chairs:

Erik R. Frost, M.D.
Philip J. Candilis, M.D.

- 1. Case Presentation Erik R. Frost, M.D.
- **2.** Competency Evaluations in Minors *Philip J. Candilis, M.D.*
- 3. Disclosure Elements and Discussion in the Treatment of Gender Dysphoria *Ricky D. Malone, M.D.*

# Courses

Course Descriptions are available in the Course
Brochure. You can pick up a
Course Brochure and purchase a course ticket in the Course
Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E
in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

# Neuropsychiatric Masquerades: Medical and Neurological Disorders That Present With Psychiatric Symptoms



# 9:00 a.m. - 4:00 p.m.

Grand Ballroom Center, Lower Concourse Sheraton Centre Toronto Hotel

#### Director:

José R. Maldonado, M.D.

# Faculty:

Yelizaveta I. Sher, M.D. José R. Maldonado. M.D.

# A Psychodynamic Approach to Treatment-Resistant Mood Disorders: Breaking Through Treatment Resistance by Focusing on Comorbid Personality Disorders

# 9:00 a.m. - 4:00 p.m.

Sheraton Hall E, Lower Concourse Sheraton Centre Toronto Hotel

#### Director:

Eric Plakun, M.D.

#### Faculty:

Edward R. Shapiro, M.D. David Mintz, M.D.

# 10:00 a.m. Sessions

# **Poster Sessions**

# **Young Investigator Poster Sessions 2**

# 10:00 a.m. - 12:00 p.m.

Exhibit Halls D-F, Level 800, South Building Metro Toronto Convention Centre

#### Moderator:

Chetana A Kulkarni, B.Sc., M.D.

# 11:00 a.m. Sessions

# Case Conference

These sessions are open to APA members only. A blue registration badge or an APA membership card are required for admittance.

# Neuropsychiatry Case Conference: Dementia With Visual System Deterioration

11:00 a.m. - 12:30 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

# Chair:

Sheldon Benjamin, M.D.

# Speaker:

Margaret C. Tuttle, M.D.

# Interactive Sessions

# Management of Treatment-Resistant Depression: The Art and the Science

11:00 a.m. - 12:30 p.m.

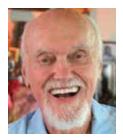
Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Charles B. Nemeroff, M.D., Ph.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand



Ram Dass, Ph.D. (Richard Alpert), one of America's most beloved spiritual teachers, has made his mark on the world by teaching the path of the heart and promoting service in the areas of social consciousness and care for the dying. Richard Alpert, Ph.D., was a prominent Harvard psychologist and psychedelic pioneer with Timothy Leary, Ph.D. before his first trip to India in 1967. In India, he met his guru, Neem Karoli Baba, who gave Ram Dass his name, which means "servant of God."

Ram Dass became a pivotal influence in our culture with the publication of *Be Here Now* in 1970. He published numerous other books including *Still Here* in 2004, *Be Love Now* in 2010, and with co-author Rameshwar Das, *Polishing the Mirror: How to Live from Your Spiritual Heart* in 2013.

Ram Dass' spirit has been a guiding light for four decades, carrying millions along the journey. He now makes his home in Maui and teaches worldwide through his website (RamDass.org) and continues work through his Love Serve Remember Foundation and Hanuman Foundation.

# Lectures

# A Special Conversation With Ram Dass and Paul Summergrad (Prerecorded)

APA Guest Lecture Series

11:00 a.m. - 12:30 p.m.

Exhibit Hall A, Level 300, North Building Metro Toronto Convention Centre

#### Lecture Chair:

Paul Summergrad, M.D.

#### Lecturer:

Ram Dass, Ph.D.

# Scientific and Clinical Reports

# **Psychopharmacology**



#### 11:00 a.m. - 12:30 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

### Moderators:

Svetlana Milenkovic, M.D.

- Improving Antipsychotic
   Pharmacotherapy Via Educational
   Outreach to Prescribers Across a
   State Mental Health System
   Mary Brunette, M.D.
- 2. Genetic and Clinical Determinants of Weight Gain and/or Metabolic Syndrome in a Large Psychiatric Sample Treated With Psychotropic Drugs Chin B. Eap. Ph.D.
- 3. N-Acetylcysteine Augmentation Lowers Clozapine Dose as Efficacy Is Maintained and Adverse Effects and Obsessive Symptoms Are Diminished: A Case Report

Richard H. McCarthy, C.M., M.D., Ph.D.

4. Serotonin Syndrome Revisited: How Reliable Are Our Current Diagnostic Criteria?

Ursula Werneke

# Workshops

# Diagnosing, Disclosing, and Documenting Borderline Personality Disorder: Clinical and Ethical Dimensions

APA Ethics Committee and Penn-Scattergood Ethics Program

# 11:00 a.m. - 12:30 p.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Dominic Sisti, Ph.D. John G. Gunderson, M.D.

# Speakers:

Andrea G. Segal, M.S. Andrew M. Siegel, M.A., M.D.

# Social Media: The Good, the Bad, and the Ugly

American Association for Technology in Psychiatry

#### 11:00 a.m. - 12:30 p.m.

Rooms 103 A-B, Level 100, North Building Metro Toronto Convention Centre

# Chair:

John Luo, M.D.

# Ethical Dilemmas in Psychiatric Practice

APA Ethics Committee and Penn-Scattergood Ethics Program

#### 11:00 a.m. - 12:30 p.m.

Room 104 A, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Richard D. Milone, M.D. Richard K. Harding, M.D.

#### Speakers:

Mark S. Komrad, M.D.
William Arroyo, M.D.
Stephen C. Scheiber, M.D.
Claire Zilber, M.D.
Elissa P. Benedek, M.D.
Wade C. Myers, M.D.

# **Qigong for Mental Health**

# 11:00 a.m. - 12:30 p.m.

Room 104 B, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Colleen T. Loehr, M.D.

# Whose Communication Problem? Obstacles to Recovery in Persons With Intellectual Disability and Psychiatric Disorders

# 11:00 a.m. - 12:30 p.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Robert J. Pary, M.D. Janice L. Forster, M.D.

#### Speakers:

Janice L. Forster, M.D. Jeffrey I. Bennett, M.D. Stephen Ruedrich, M.D.

# Psychotherapy Update 2015: Promoting Evidence-Based Practice

# D

# 11:00 a.m. - 12:30 p.m.

Room 105, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Priyanthy Weerasekera, M.D., M.Ed. John Manring, M.D.

# To Treat or Not to Treat: Is That the Question? The Evaluation and Treatment of Mood Disorders in Case Examples of Pregnant Women

### 11:00 a.m. - 12:30 p.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Kara E. Driscoll, M.D.

#### Speakers:

Katherine L. Wisner, M.D., M.S. Kara Brown, M.D. Marley Doyle, M.D.

# Mefloquine Intoxication in Clinical and Forensic Psychiatry

# 5

### 11:00 a.m. - 12:30 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

#### Chairs:

Remington L. Nevin, M.D., M.P.H. Elspeth C. Ritchie, M.D., M.P.H.

# Pre-Exposure Prophylaxis for HIV: The Science, Psychology, and Implications for Clinical Practice

### 5

### 11:00 a.m. - 12:30 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

# Chair:

Marshall Forstein, M.D.

# Speakers:

David Goldenberg, M.D. Kenneth Ashley, M.D.

Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

# I Wish I Learned That in Residency: Preparing Future Psychiatrists for the Future of Psychiatry

# 11:00 a.m. - 12:30 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Sharat P. lyer, M.D., M.S. Matthew D. Erlich, M.D.

## Speakers:

Sharat P. Iyer, M.D., M.S.
Matthew D. Erlich, M.D.
Andres Barkil-Oteo, M.D., M.Sc.
Barney R. Vaughan, M.D.
Michael J. Yao, M.D., M.P.H.

# No Poster? No Publication? No Problem. A Step-by-Step Guide to Get You Started in the Scholarly Activity Process

# 11:00 a.m. - 12:30 p.m.

Humber Room, Main Level InterContinental Toronto Centre

#### Chair:

Rashi Aggarwal, M.D.

#### Speakers:

Nicole Guanci, M.D.
M. Pilar Trelles, M.D.
Cristina Montalvo, M.B.B.S., M.D.

# Varieties of Religion and Spirituality: What Should Clinicians Know?

APA Caucus of Religion, Spirituality and Psychiatry

# 11:00 a.m. - 12:30 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

#### Chairs:

Chris Winfrey, M.D. Rama Rao Gogineni, M.D.

#### Speakers:

John R. Peteet, M.D. Shridhar Sharma, D.P.M., M.B.B.S., M.D. Driss Moussaoui, M.D. Steven Moffic, M.D.

# 1:00 p.m. Sessions

# **Seminars**

Women in Psychiatry: Career Ladder, Academics, Advocacy and Personal Life. Opportunities and Challenges.

# 1:00 p.m. - 5:00 p.m.

Sheraton Hall A, Lower Concourse Sheraton Centre Toronto Hotel

#### Director

Isabel Schuermeyer, M.D.

#### Faculty:

Margo C. Funk, M.A., M.D. Karen Jacobs, D.O. Tatiana Falcone, M.D. Kathleen S. Franco, M.D., M.S.

# 1:30 p.m. Sessions

# Advances in Medicine

# Cancer Control in 21st Century Challenges and Opportunities

# 1:30 p.m. - 3:00 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

# Chair:

Mary Gospodarowicz, M.D.

# Speakers:

David Hodgson Malcolm Moore Mary Gospodarowicz, M.D.

# **Forum**

# Value of Comparative Effectiveness Research in Improving Mental Health Outcomes

# 1:30 p.m. - 3:00 p.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

Grayson S. Norquist, M.D., M.P.H.

#### Speakers:

Romana Hasnain-Wynia, M.S., Ph.D. David Hickam Grayson S. Norquist, M.D., M.P.H.

All scientific sessions listed in the Annual Meeting Program Book are designated for AMA PRA Category 1 Credits™, except for Poster Sessions.



**George Koob, Ph.D.**, is Director of the National Institute on Alcohol Abuse and Alcoholism (NIAAA) as of January 27, 2014. As NIAAA Director, Dr. Koob oversees a wide range of alcohol-related research, including genetics, neuroscience, epidemiology, prevention, and treatment.

As an authority on alcoholism, drug addiction and stress, he has contributed to our understanding of the neurocircuitry associated with the acute reinforcing effects of alcohol and drugs of abuse and the neuroadaptations of the reward and stress circuits associated with the transition to dependence. Dr. Koob has published over 650 peer reviewed papers and several books, including the *Neurobiology of Addiction*, a comprehensive treatise on emerging research in the field, and a textbook for upper division undergraduates and graduate students called *Drugs, Addiction and the Brain*. He has mentored 11 Ph. D students and over 75 post-doctoral fellows.

He received his Ph.D. in Behavioral Physiology from Johns Hopkins University in 1972. He spent much of his early career at the Scripps Research Institute as the Director of the Alcohol Research Center, and as Professor and Chair of the Scripps' Committee on the Neurobiology of Addictive Disorders. He has also served as a researcher in the Department of Neurophysiology at the Walter Reed Army Institute of Research and the Arthur Vining Davis Center for Behavioral Neurobiology at the Salk Institute for Biological Studies.

# Lectures

How Science Can Inform the Diagnosis, Prevention, and Treatment of Alcohol Use Disorders

U.S. National Institute on Alcohol Abuse and Alcoholism



1:30 p.m. - 3:00 p.m.

Exhibit Hall A, Level 300, North Building Metro Toronto Convention Centre

# Lecture Chair:

Jeffrey A. Lieberman, M.D.

# Lecturer:

George Koob, Ph.D.

# Mind Over Disaster: Overcoming the Challenges of Mental Health Plan Implementation in Low Income Countries

APF George Tarjan Award Lecture

### 1:30 p.m. - 3:00 p.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

# Lecture Chairs:

Nyapati R. Rao, M.D., M.S. Fructuoso R. Irigoyen-Rascon, M.D., P.A.

#### Lecturer:

Marie-Claude Rigaud, M.D.

# Scientific and Clinical Reports

Substance Use and Misuse: Illicit Drugs and Prescribed Medications



1:30 p.m. - 3:00 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Moderator:

Godfrey D. Pearlson, M.D.

 Initial Response as a Predictor of 12-Week Buprenorphine-Naloxone Treatment Response in a Prescription Opioid-Dependent Population Roger D. Weiss, M.D.



Heroin Is Most Effective Treatment for Improving Retention Among Opioid-Dependent Patients, But Are We Ready for It?

Brittany B. Dennis, B.A.



3. Opioid Addiction Resulting From Legitimate Medical Prescriptions Christopher Chiodo, M.D.



4. Mediation and Moderation of Religion Substance Abuse Relationships by Genotype

Rachel E. Dew, M.D., M.H.Sc.



# Workshops

# A Cognitive Behavioral Approach to Weight Loss and Maintenance

1:30 p.m. - 3:00 p.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Judith Beck, Ph.D. Deborah Beck Busis, L.C.S.W.

# Weeding Through the Hype: Understanding Adolescent Cannabis Use

APA Council on Children, Adolescents and Their Families



1:30 p.m. - 3:00 p.m.

Rooms 103 A-B, Level 100, North Building Metro Toronto Convention Centre

# Chairs:

Kara Bagot, M.D. Sharon L. Hirsch, M.D.

# Speakers:

Sharon L. Hirsch, M.D.
Gabrielle Shapiro, M.D.
Christian Hopfer, M.D.
Ara Anspikian, M.D.
Christopher J. Hammond, M.D.
Kara Bagot, M.D.



Marie-Claude Rigaud, M.D. is a Distinguished Life Fellow of the American Psychiatric Association (APA) and a former delegate of the American Medical Association (AMA) House of Delegates. She is a Lecturer and Adjunct Professor at the University of Illinois at Chicago. Throughout her professional career, Dr Rigaud has maintained active participation in, and contributed to International Medical Graduates (IMG) groups and organizations. She has a great interest and extensive knowledge in Global Psychiatry and is active in international health affairs. She served as President and Board Chair of the Association of Haitian Physicians Abroad (AMHE) and is a current member of the Board of Trustees.

She was elected to and served on the American Medical Association (AMA) Governing Council (GC) of International Medical Graduates (IMG) and was the IMG Delegate to the AMA House of Delegates for 4 years. She is the past president of the APA IMG Caucus and until 2014 represented IMGs on the APA Council on Minority Mental Health and Health Disparities.

After Dr Rigaud's homeland Haiti was hit by a devastating earthquake, she reached out to APA to identify and develop programs aimed at prevention and addressing mental disorders triggered or aggravated by the traumatic event. With the assistance of APA, Dr Rigaud started a working group of international mental health professionals and planned the first Haitian Mental Health Task Force. She funded and devoted her time and efforts to lead, along with mental health colleagues, in the development of Rebati Sante Mentale (rebatisantementale.org) an organization whose ultimate objectives are working with Haiti's Health Department to build the capacity of mental health services for Haitians in Haiti and in the Diaspora.

Dr. Rigaud is the recipient of several academic as well as community awards and recognition and is the recipient of the 2014 APA Profile of Courage Award.

# You Be the Neurologist: Diagnosis and Treatment of Mild Traumatic Brain Injury in a Case Study Format

1:30 p.m. - 3:00 p.m.

Room 104 A, Level 100, North Building Metro Toronto Convention Centre

# Chairs:

David B. FitzGerald, M.B.A., M.D. Josepha A. Cheong, M.D.

#### Speakers:

David B. FitzGerald, M.B.A., M.D. Josepha A. Cheong, M.D.

# Medical Complications of Anorexia Nervosa and Bulimia and Their Evidence-Based Treatments: Case-Based Reviews

#### 1

1:30 p.m. - 3:00 p.m.

Room 104 B, Level 100, North Building Metro Toronto Convention Centre

# Chair:

Philip S. Mehler, M.D.

## Speaker:

Philip S. Mehler, M.D.

# Body Dysmorphic Disorder: Clinical Features, Neurobiology, and Treatment

1:30 p.m. - 3:00 p.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Katharine A. Phillips, M.D.

#### Speakers:

Katharine A. Phillips, M.D. Jamie D. Feusner, M.D.

# Moral Treatment in Psychiatry: Reflection on European Roots and the Influence of Moral Therapy on Early American Psychiatry

APA Ethics Committee and Penn-Scattergood Ethics Program

# 1:30 p.m. - 3:00 p.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

David Roby, M.D. Louis C. Charland, Ph.D.

#### Speakers:

Louis C. Charland, Ph.D. David Roby, M.D.

# **The Many Faces of Narcissism**

1:30 p.m. - 3:00 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

# Chair:

Glen O. Gabbard, M.D.

# Speaker:

Holly Crisp-Han, M.D.

# Arts-Based Workshop: "Wilderness," an Award-Winning, 10-Minute Film About a Mother's Struggle to Seek Mental Health Care for Her Son

1:30 p.m. - 3:00 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

# Chair:

Suzanne M. Archie, M.D.

# Speakers:

Jill Dennison, B.A. Alexandra Douglas, M.D. Elizabeth M. Ward, R.N.

# You re Ready to Practice...Now What?

### 1:30 p.m. - 3:00 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

Kristen Lambert, J.D., M.S.W.

### Speakers:

Kristen Lambert, J.D., M.S.W. Moira K. Wertheimer, B.S.N., J.D., R.N.

# Multimedia Interactive Teaching Methods in Psychiatric Education, Enabling Deeper Levels of Learning: An International Perspective

# 1:30 p.m. - 3:00 p.m.

Humber Room, Main Level InterContinental Toronto Centre

#### Chairs:

Raja Natarajan, M.B.B.S. Manikam Thiru

## Speakers:

Raja Natarajan, M.B.B.S. Manikam Thiru Janet Young, B.A., O.T. Michael Crook

# Women of a Certain Age Share Surprising Special Experiences

#### 1:30 p.m. - 3:00 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

#### Chairs:

Leah J. Dickstein, M.A., M.D. Elissa P. Benedek, M.D.

# Speakers:

Carol C. Nadelson, M.D. Esther Roberts, M.D. Malkah T. Notman, M.D.

# 2:00 p.m. Sessions

# **Poster Sessions**

#### **New Research Poster Session 2**

2:00 p.m. - 4:00 p.m.

Exhibit Halls D-F, Level 800, South Building Metro Toronto Convention Centre

I All scientific sessions listed in the Annual Meeting Program Book are designated for AMA PRA Category 1 Credits™, except for Poster Sessions.

# Advances in Series

# Test Your Knowledge With the Experts: An Interactive Advances in Series on Personality Disorders, Mentalizing and Network Therapy

American Psychiatric Publishing Editorial Board



# 2:00 p.m. - 5:00 p.m.

Room 105, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Philip R. Muskin, M.D. Anna L. Dickerman, M.D.

- Personality Disorders: Categorical or Dimensional?
  - John M. Oldham, M.D.
- 2. Network Therapy for Alcohol and Drug Addiction

Marc Galanter, M.D.

3. Mentalizing in Psychotherapy Stuart C. Yudofsky, M.D.

# **Forum**

#### **Psychiatrists as Leaders**

2:00 p.m. - 5:00 p.m.

Room 718 A, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Paul Summergrad, M.D.

#### Speakers:

Darrell G. Kirch, M.D. Herbert Pardes, M.D. Peter F. Buckley, M.D. Robert N. Golden, M.D.

# Media Workshops

# What's Art Got to Do With It?

2:00 p.m. - 5:00 p.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

#### Chair:

Isabel Fryszberg, B.Sc., O.T.

### Speakers:

Isabel Fryszberg, B.Sc., O.T. Linda Monteith, B.A. Janet Parsons

# Presidential Symposia

# Frontal-Subcortical Networks and Neuropsychiatric Concepts for General Psychiatrists

American Neuropsychiatric Association

2:00 p.m. - 5:00 p.m.

Room 718 B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Sheldon Benjamin, M.D. David Silbersweig, M.D.

- Introduction to Clinical Neuroscience Education for Psychiatrists Sheldon Benjamin, M.D.
- 2. A Users Guide to the Frontal Lobes: Why Prefrontal Executive Function Matters Sheldon Benjamin, M.D.
- 3. Fronto-Limbic-Subcortical Disorders of Motivation

  David Silbersweig, M.D.
- 4. Neuroanatomy and Neural Circuitry of Neurobehavioral Changes After Traumatic Brain Injury

Thomas W. McAllister, M.D.

5. Treating Parkinson's Disease and Other Neuropsychiatric Disorders: The Advantages of Combined Training in Neurology and Psychiatry

John F. Sullivan, M.D.

# Symposia

# Mobile Mental Health Apps: What Clinicians Need to Know

2:00 p.m. - 5:00 p.m.

Room 104 C, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Michael Van Ameringen, M.D.

- 1. Mental Health Apps: Where to Start? *Michael Van Ameringen, M.D.*
- 2. Apps: Safety, Privacy and Ethical Issues

Simon A. Rego, Psy.D.

3. Practical Applications of Mental Health Apps

Michelle A. Blackmore, Ph.D.

4. Mental Health Professionals attitudes Towards the use of Mental Health Mobile Applications (apps) in Clinical Practice

Keren Grosman Kaplan, M.D.

# Outcome Assessments, the New Generation, and the Challenges of the Implementation

### 7

2:00 p.m. - 5:00 p.m.

Room 107, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Victor J.A. Buwalda, M.D., Ph.D. William Narrow, M.D., M.P.H.

#### Discussant:

Thomas E. Smith, M.D.

 Routine Outcome Monitoring (ROM) in Dutch Psychiatry: Measurement Instruments, Implementation and Outcome

Victor J.A. Buwalda, M.D., Ph.D.

2. Use of Outcome Measurements in Clinical Practice: How Specific Should One Be?

M. Annet Nugter, Ph.D.

3. ROM in Addiction Care in the Netherlands

Gerdien H. de Weert-van Oene, Ph.D.

- 4. Use and Outcomes of ROM for Patients Undergoing Short-Term Treatment in a Large Urban Institution Stasja Draisma, Psy.D.
- 5. Dimensional Assessments in DSM-5 William Narrow, M.D., M.P.H.

# Borderline Personality Disorder (BPD) and Comorbid Disorders: When to Prioritize Treatments for Each



2:00 p.m. - 5:00 p.m.

Rooms 201 A-F, Level 200, North Building Metro Toronto Convention Centre

### Chair:

John G. Gunderson, M.D.

#### Discussant:

Anthony Bateman, M.D.

- 1. BPD and Bipolar Disorder Mark Zimmerman, M.D.
- 2. Posttraumatic Stress Disorder and BPD

Judith L. Herman, M.D.

- 3. BPD and Major Depressive Disorder *John G. Gunderson, M.D.*
- **4.** BPD and Anxiety Disorders *Alex S. Keuroghlian, M.D.*
- 5. BPD and Substance Abuse Joel Paris, M.D.

# Academic Psychiatry 101: A Toolkit for Educators

Association for Academic Psychiatry



2:00 p.m. - 5:00 p.m.

Rooms 202 A-B, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Sarah B. Johnson, M.D.

- 1. Part 1. Introduction and Pearls and Pitfalls of Negotiating Your First Job John Luo, M.D.
- 2. Educator Bootcamp 101

  Joan M. Anzia, M.D.
- 3. The Future of Academic Psychiatry Robert Boland, M.D.

# Dissociative Subtype of Posttraumatic Stress Disorder (PTSD): Neural, Epigenetic and Clinical Aspects



2:00 p.m. - 5:00 p.m.

Rooms 203 A-D, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

David Spiegel, M.D.

- Distinct Intrinsic Connectivity Patterns of PTSD Hyperarousal Ruth A. Lanius, M.D., Ph.D.
- 2. Development of a DSM-5 Based Clinician Administered Dissociative Subtype Scale to PTSD

Eric Vermetten, M.D., Ph.D.

- 3. Emerging Biological Evidence for the Dissociative Subtype
  Rachel Yehuda, Ph.D.
- 4. Brain Regions Involved in Hypnosis and Dissociation: Therapeutic Implications David Spiegel, M.D.

# Educating Psychiatrists for Work in Integrated Care: Focus on Interdisciplinary Collaboration

APA Council on Medical Education and Lifelong Learning



2:00 p.m. - 5:00 p.m.

Rooms 205 A-D, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Deborah Cowley, M.D. Lori E. Raney, M.D.

#### Discussant:

Jurgen Unutzer, M.D., M.P.H.

1. How Psychiatry Residency Programs Are Educating Their Residents in Integrated Care: National Survey Results and Recommendations for Educators Claudia L. Reardon, M.D.

- 2. Educational Needs of the Integrated Care Consulting Psychiatrist

  Anna Ratzliff, M.D., Ph.D.
- 3. Collaborative Mental Health Care in Canada: Psychiatry-Family Medicine Partnerships

Nick Kates, M.B.B.S.

- 4. Training Primary Care Providers to Work Effectively in the Community Mental Health Center Environment Lori E. Raney, M.D.
- 5. Panel Discussion: Integrated Care Education: A Multidisciplinary Perspective
  Kari A. Stephens, Ph.D.
  Cori Green, M.D.
  H. Clifton McKnight, Jr., M.D.

# Bipolar Disorder: An Update on Diagnosis and Treatment



2:00 p.m. - 5:00 p.m.

Rooms 206 A-F, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

S. Nassir Ghaemi, M.D., M.P.H. Michael J. Ostacher, M.D., M.P.H.

#### Discussant:

Frederick K. Goodwin, M.D.

- **1. Anticonvulsants in Bipolar Disorders** *Terence A. Ketter, M.D.*
- 2. Review of Efficacy Data With Neuroleptics in Bipolar Depression and Mixed States Roger S. McIntyre, M.D.
- 3. Antidepressants in Bipolar Disorder: An Update

S. Nassir Ghaemi, M.D., M.P.H.

4. Efficacy and Effectiveness: How the Newest Trials Can Inform Current Prescribing of Lithium for Bipolar Disorder

Michael J. Ostacher, M.D., M.P.H.

Treatment-Resistant Depression in Late-Life: Results of the Incomplete Response in Late Life Depression: Getting to Remission Randomized Placebo-Controlled Trial



2:00 p.m. - 5:00 p.m.

Room 701 B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Benoit Mulsant, M.D. Eric Lenze, M.D.

# Discussant:

Charles F. Reynolds III, M.D.

- 1. Epidemiology and Current Evidence-**Based Treatment Options for Treat**ment-Resistant Depression in Late Life Daniel M. Blumberger, M.D.
- 2. The IRL-GRey Clinical Trial of Aripiprazole Augmentation for Treatment-Resistant Depression in Late Life: Tolerability and Safety Benoit Mulsant, M.D.
- 3. The IRL-GRey Clinical Trial of Aripiprazole Augmentation for Treatment-Resistant Depression in Late Life: Efficacy Results Eric Lenze, M.D.
- 4. Future Directions for the Pharmacotherapy of Treatment-Resistant Depression in Late Life: The Role of the Opioid System and Opioid Agents Jordan F. Karp, M.D.

#### **Global Mental Health**

APA Council on International Psychiatry



### 2:00 p.m. - 5:00 p.m.

Room 714 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Dilip V. Jeste, M.D. Anne E. Becker, M.D., Ph.D.

#### Discussant:

Dinesh Bhugra, M.D., Ph.D.

- 1. Geriatric Psychiatry Across the Globe: Bad News and Good News Dilip V. Jeste, M.D.
- 2. Expanding Youth Mental Health Care Access in Low- and Middle-Income Countries: Lessons From School-Based Studies in Fiji and Haiti Anne E. Becker, M.D., Ph.D.
- 3. Addictions Psychiatry in Africa Solomon Rataemane, M.D.
- 4. Rethinking Global Suicides Michael R. Phillips, M.D., M.P.H.

Polyvagal Theory, Oxytocin, Bonding, and Mind-Body Methods to Balance the Autonomic Nervous System and **Restore Connectedness** 



# 2:00 p.m. - 5:00 p.m.

Room 715 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Patricia L. Gerbarg, M.D. Richard P. Brown, M.D.

1. Connectedness as a Biological Imperative: Understanding Bonding Through the Lens of the Polyvagal Theory Stephen Porges, Ph.D.

- 2. Oxytocin and Vasopressin: The State of Research on Social Bonding C. Sue Carter, Ph.D.
- 3. Movement and Breathing Practices: Research, Clinical Applications, and Neurophysiological Models Patricia L. Gerbarg, M.D.
- 4. Breath-Body-Mind Experiential Richard P. Brown, M.D.

# APA Assembly as APA Members' Voice and Center of Planning for Their **Professional Future**

APA Caucus of International Medical Graduates

# 2:00 p.m. - 5:00 p.m.

Room 716 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Rodrigo A. Munoz, M.D. Roaer Peele, M.D.

#### Discussants:

Brian Crowley, M.D. Harold Eist, M.D.

- 1. The Evolution of the APA Assembly 1953-2003 John S. McIntyre, M.D.
- 2. Is There a Role for the Assembly in the 21st Century? Jenny I. Boyer, M.D.
- 3. The Assembly Comes of Age Roger Peele, M.D.

Traumatic Brain Injury (TBI) and Mental Health Comorbidities in the **U.S. Military: Lessons Learned From** War



# 2:00 p.m. - 5:00 p.m.

Room 717 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

David A. Williamson, M.D. Louis French, Psy.D.

- 1. Mild TBI and Co-Morbidities in Military Populations Louis French, Psy.D.
- 2. Multidisciplinary TBI Screening in a Military Trauma Center Wendy A. Law, Ph.D.
- 3. Overview of Neuropsychiatric Complications of TBI in Military Populations; Lessons Learned David A. Williamson, M.D.
- 4. Complex Partial Seizures Presenting With Psychiatric Symptoms in TBI Patients

Adam L. Hunzeker, M.D.

**Two-Year Results of a Comprehensive** Care Model in First Episode Schizophrenia: The Recovery After an **Initial Schizophrenia Episode Early Treatment Prgram (RAISE ETP)** 



### 2:00 p.m. - 5:00 p.m.

Room 801 A, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

John M. Kane, M.D. Robert K. Heinssen, Ph.D.

#### Discussant:

Robert K. Heinssen, Ph.D.

- 1. The RAISE-ETP Study Design and Implementation Model Nina R. Schooler, Ph.D.
- 2. Overview and Implementation of the RAISE-ETP Study Psychosocial Treatment Model: The NAVIGATE Program

Kim T. Mueser, Ph.D.

- 3. Assisting Prescribers Efforts to Optimize Pharmacotherapy for First-Episode Schizophrenia Delbert Robinson, M.D.
- 4. RAISE ETP:NAVIGATE Versus Usual Care- Two-Year Outcomes John M. Kane, M.D.

**Enhancing Capacity to Address Mental Health Needs of Veterans and Their Families: The Welcome Back Veterans** (WVB) Initiative

2:00 p.m. - 5:00 p.m.

Niagara/Ontario Rooms, Lower Level InterContinental Toronto Centre

### Chairs:

Marcia Valenstein, M.D. Terri Tanielian, M.A.

# Discussant:

John F. Greden, M.D.

- 1. WBV Southeast Initiative: Brave Heart's Outreach and Partnership With Star Behavioral Health Providers Barbara Rothbaum, Ph.D.
- 2. Valenstein: Buddy-to-Buddy: A Peer **Outreach Program for National Guard**

Marcia Valenstein, M.D.

3. Overcoming Barriers to Care for Returning Veterans With Posttraumatic Stress Disorder and Traumatic Brain Injury With a Veteran **Outreach Team** 

Naomi Simon, M.D.



**Scott L. Rauch, M.D.** is President, Psychiatrist in Chief, and The van Otterloo Chair of Psychiatry at McLean Hospital, as well as Chair of Psychiatry & Mental Health for the Partners Health Care System, and Professor of Psychiatry at Harvard Medical School (HMS). He is an international expert in neuroimaging and the neurobiology of depression & anxiety disorders.

Dr. Rauch received his BA in Neuroscience from Amherst College and his MD from the University of Cincinnati. He completed his Psychiatry residency and a Radiology Fellowship at Massachusetts General Hospital (MGH)/HMS. During his 15 years on the MGH faculty, he founded the Psychiatric Neuroimaging Research Program and the Psychiatric Neuroscience Division. He was appointed to his current leadership roles at McLean and Partners in 2006.

He has contributed over 400 publications and serves on the editorial boards of several journals. He has won numerous honors, including awards for outstanding research from ACNP and MPS and for outstanding mentoring from the APA/AACDP and HMS.

4. Lester UCLA Welcome Back Veterans Family Resilience Center: Innovations in Family Centered Behavioral Health Care for Veterans

Patricia Lester, M.D.

Treatment of Military Sexual Trauma
 Outside of the Veterans Administration
 System - Challenges and Opportunities
 Niranjan Karnik, M.D., Ph.D.

# 3:30 p.m. Sessions

# Advances in Medicine

Modulating Neurological and Psychiatric Brain Circuits With Deep Brain Stimulation

3:30 p.m. - 5:00 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

# Chairs:

Kenneth R. Silk, M.D. Gregory W. Dalack, M.D.

#### Speaker:

Andres M. Lozano, M.D., Ph.D.

# Forum

# A Co-Resident s Suicide: Grieving Together and Rethinking Trainee Mental Health

3:30 p.m. - 5:00 p.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Matthew L. Goldman, M.D., M.S. Ravi N. Shah, M.D.

#### Speakers:

Christine Moutier, M.D. Laurel Mayer, M.D. Carol A. Bernstein, M.D.

# Interactive Sessions

# Child and Adolescent Psychopharmacology: Current Controversies and Hot Topics

2

3:30 p.m. - 5:00 p.m.

Rooms 103 A-B, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Barbara Coffey, M.D., M.S.

# Lectures

Delivering on the Promise of Translation in Psychiatry: From Novel Therapies to Enhanced Public Health APA Distinguished Psychiatrist Lecture Series

3:30 p.m. - 5:00 p.m.

Room 102 (Theatre), Level 100, North Building Metro Toronto Convention Centre

#### Lecture Chairs:

Jerrold F. Rosenbaum, M.D. Igbal Ahmed, M.D.

#### Lecturer:

Scott L. Rauch, M.D.

# Scientific and Clinical Reports

# Depression: Treatment and Resistance and Functionality

D

3:30 p.m. - 5:00 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

# Moderator:

Svetlana Milenkovic, M.D.

- Training and Education
   Recommendations for Primary Care
   Physicians in Metro and Urban
   Communities in India: Findings of a
   Needs Assessment From India
   Amresh K. Shrivastava, M.D.
- 2. Pattern of Psychiatric Illness Among Women Attending a Private Psychiatric Consultation Service in a Rural Area of Bangladesh M.M. J. Uddin, M.D.
- 3. Brief Culturally-Adapted Cognitive Behavioral Therapy for Depression: A Randomized Controlled Trial From Pakistan

Faroog Naeem, M.B.B.S., M.Sc., Ph.D.

4. Culture and Psychotherapy: A Psychosocial Framework for Analysis Constantine D. Della, M.D.

Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

All scientific sessions listed in the Annual Meeting Program Book are designated for AMA PRA Category 1 Credits™, except for Poster Sessions.

# Workshops

# **Current Procedural Terminology Coding and Documentation Update**

APA Committee on RBRVS, Codes and Reimbursement

# 3:30 p.m. - 5:00 p.m.

Room 104 B, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Ronald Burd, M.D.

# Psychiatrists Who Have Survived the Suicide Death of a Loved One: Their Insights

3:30 p.m. - 5:00 p.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Michael F. Myers, M.D.

#### Speakers:

Akshay Lohitsa, M.D. Anna Halperin Rosen, M.D. Karen K. Miday, M.D. Morisa Schiff-Mayer, M.D. Edward Rynearson, M.D.

# Aberrant Opioid-Taking Behavior/ Aberrant Opioid-Prescribing Behavior: Two Sides of the Same Coin



3:30 p.m. - 5:00 p.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Kenneth M. Certa, M.D. William Jangro, D.O.

#### Speakers:

Mitchell J. Cohen, M.D. Christopher R. Martin, M.D.

# Psychiatric Innovations of 21st Century Combat: How Extended Combat Improved Our Ability to Effectively Treat Veterans

3:30 p.m. - 5:00 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

#### Chairs:

David M. Oliver, M.D. Elspeth C. Ritchie, M.D., M.P.H.

#### Speakers:

Paul S. Hammer, B.S., M.D. Jeffrey Millegan, M.D., M.P.H. David M. Oliver, M.D. Andrew Mortimer, D.O.

# Civil Commitment: Assessment of Statutes of Area 7 States and Native Sovereign Nations



3:30 p.m. - 5:00 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Monica Taylor-Desir, M.D., M.P.H. Roland Segal, M.D.

# Mood, Art, and Politics: Abraham Lincoln, Vincent Van Gogh and Sylvia Plath - Resilience and Creativity in the Face of Great Odds

3:30 p.m. - 5:00 p.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

John P. O'Reardon, M.D.

#### Speakers:

John P. O'Reardon, M.D. Michelle Landy, M.D.

# The Challenges and Potential Solutions of Teaching Residents Evidence-Based Assessment and Management of Violence Within Inpatient Psychiatry Settings

3:30 p.m. - 5:00 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

# Chairs:

Keith A. Hermanstyne, M.D., M.P.H. Christina Mangurian, M.D.

# Speakers:

Paul S. Appelbaum, M.D. Marvin Swartz, M.D.

# Integrated and Collaborative Training for Psychiatrists and Nurse Practitioners: Meeting the Needs of Underserved Patient Populations

3:30 p.m. - 5:00 p.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

# Chair:

Laura F. Marrone, M.D.

# Speakers:

Lawrence Malak, M.D. Steve Koh, M.D., M.P.H.

# Transgender Care in the Bible Belt: Challenges of Family and Societal Nonacceptance



3:30 p.m. - 5:00 p.m.

Humber Room, Main Level InterContinental Toronto Centre

#### Chairs:

Daena L. Petersen, M.A., M.D., M.P.H. McLeod F. Gwynette, M.D.

# Speakers:

Dan H. Karasic, M.D. Nathaniel Sharon, M.D.

# The Role of the Psychiatrist in Treating College Students: Historical Perspectives, Challenges, and Current Innovations

3:30 p.m. - 5:00 p.m.

Caledon and Oakville, Main Level InterContinental Toronto Centre

#### Chair:

Amy Poon, M.D.

# Speakers:

Leigh A. White, M.D. Nora Feldpausch, M.D.

# 5:15 p.m. Sessions

# Session

#### **MindGames**

5:15 p.m. - 6:15 p.m.

Room 106, Level 100, North Building Metro Toronto Convention Centre

# 7:00 p.m. Sessions

# Media Workshops

"Lars and the Real Girl": The Power of Erotomanic Delusions: A Case and Media Study Highlighting the Personal and Social Impacts

**7:00 p.m. - 10:00 p.m.** Ballroom A-B, Lower Level

InterContinental Toronto Centre

#### Chairs:

Kristel Carrington, M.D. Justin Kung, M.D.

### Speaker:

Jose Vito, M.D.

# Wednesday

May 20, 2015



# 9:00 a.m. Sessions

# Case Conference

These sessions are open to APA members only. A blue registration badge or an APA membership card are required for admittance.

# The Troubling Relationship Between Mood Disorders and Dementia in Older Adults



9:00 a.m. - 10:30 a.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Kenneth I. Shulman, M.D. Nathan Herrmann, M.D.

#### Speakers:

Kenneth I. Shulman, M.D. Nathan Herrmann, M.D.

# Interactive Sessions

# A Conversation With Resident Fellow Members and Paul Summergrad, M.D., *APA President*

For Residents Only

9:00 a.m. - 10:30 a.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

Paul Summergrad, M.D.

# Scientific and Clinical Reports

# **Mood Disorders**



9:00 a.m. - 10:30 a.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Moderator:

Julio Licinio, M.D.

- Are Antidepressants Associated With Increased Risk of Poor Outcome in Patients With Bipolar Disorder? John W. Goethe, M.D.
- 2. Cannabis Withdrawal in Adults With Depression or Bipolar Disorder David A. Gorelick, M.D., Ph.D.



- 3. Role of Botulinum Toxin in Depression: A Systemic Review and Meta-Analysis Ajay Parsaik, M.D., M.S.
- 4. Predictive Values of Screening Questions for Lifetime and Past-12-Months Diagnosis of Major Depressive Disorder Venkat Bhat, M.D.

# Workshops

# Tackling Financial Health at a Community Mental Health Center

9:00 a.m. - 10:30 a.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Michael Sernyak, M.D.

# Speakers:

Annie Harper, Ph.D. Michael Rowe, Ph.D. Marc I. Rosen, M.D.

This session will be captured as part of APA Annual Meeting on Demand, subject to speaker permission. Visit the APA on Demand Sales Booths in Toronto to learn more and purchase.

# The Role of Psychiatry in Acquired Brain Injury Treatment



9:00 a.m. - 10:30 a.m.

Rooms 103 A-B, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

David A. Williamson, M.D.

#### Speakers:

Gary Goldberg, M.D. Kathleen T. Bechtold, Ph.D. David A. Williamson, M.D.

# Interpersonal Psychotherapy (IPT) for Postpartum Depression



9:00 a.m. - 10:30 a.m.

Room 104 A, Level 100, North Building Metro Toronto Convention Centre

### Chairs:

Paula Ravitz, M.D. Sophie Grigoriadis, M.A., M.D., Ph.D.

# Integrating Mental Health and Primary Care: The Canadian Experience

9:00 a.m. - 10:30 a.m.

Room 104 B, Level 100, North Building Metro Toronto Convention Centre

# Chairs:

Nick Kates, M.B.B.S. Roger C. Bland, C.M., M.B.

# Speakers:

Nick Kates, M.B.B.S. Rivian Weinerman, M.D. Helen Campbell, M.D. Nadiya Sunderji, M.D. Francine Lemire, M.D.

# A Translational Research Approach to the Responsible Conduct of Research

APA Ethics Committee and Penn-Scattergood Ethics Program

9:00 a.m. - 10:30 a.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Dominic Sisti, Ph.D. Donald S. Kornfeld, M.D.

# Speakers:

Mark S. Davis, Ph.D. Brian C. Martinson, Ph.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- P APA Meeting on Demand

# Do Same-Sex Marriages Differ From Straight Marriages?

9:00 a.m. - 10:30 a.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Scott Haltzman, M.D.

#### Speaker:

Scott Haltzman, M.D.

Integrative Medicine: Comprehensive Patient Recovery at Both the National Intrepid Center of Excellence and Fort Belvoir Addictions Treatment Center



#### 9:00 a.m. - 10:30 a.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

#### Chairs:

Robert L. Koffman, M.D., M.P.H. Frances I. Stewart, M.D.

#### Speakers:

Melissa S. Walker, M.A. Rick Yount, B.S., M.S. Roger Duda, M.D.

# Forensic Primer for Community Psychiatrists



# 9:00 a.m. - 10:30 a.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Cathleen A. Cerny, M.D.

#### Speakers:

Cathleen A. Cerny, M.D. Megan Testa, M.D. Delaney Smith, M.D. Susan Hatters Friedman, M.D.

# Being a Part of the Solution: A Systematic, Effective, and Customized Way to Reduce Aggression, Seclusions, and Restraints

#### 9:00 a.m. - 10:30 a.m.

Humber Room, Main Level InterContinental Toronto Centre

### Chair:

Sunil Khushalani, M.D.

# Speakers:

Steven Sharfstein, M.D., M.P.A. Robert P. Roca, M.D., M.P.H. Antonio DePaolo, Ph.D.

# Media Workshops

# "The Hundred-Foot Journey": From Culture Clash to Collaboration

APA Council on Minority Mental Health and Health Disparities

# 9:00 a.m. - 12:00 p.m.

Ballroom A-B, Lower Level InterContinental Toronto Centre

#### Chairs:

Jose Vito, M.D. Nyapati R. Rao, M.D., M.S.

#### Speaker:

Francis G. Lu, M.D.

# God Loves Uganda: Faith, Homosexuality, and American Evangelicals

# 9:00 a.m. - 12:00 p.m.

Niagara/Ontario Rooms, Lower Level InterContinental Toronto Centre

# Chairs:

Mary E. Barber, M.D. Eric Yarbrough, M.D.

# Symposia

# Caring for Clergy and Religious Professionals: Psychiatric, Vocational, and Family Considerations

APA Caucus of Religion, Spirituality and Psychiatry



# 9:00 a.m. - 12:00 p.m.

Room 104 C, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Mary L. Dell, D.Min., M.D.

- Professional Support of Clergy: Attending to Physical, Developmental, Spiritual Arenas in a Minister's Life Mark Biddle, Ph.D.
- 2. Professional Assessment of Clergy: Fitness for Duty and Psychological Health

Holly Crisp-Han, M.D.

3. Clergy Kids: Living in the Post modern Fishbowl

Mary L. Dell, D.Min., M.D.

4. Letting Go and Recovery of Loves at the End of a Calling

James Lomax, M.D.

# The Athlete, Civilian, and Soldier With Traumatic Brain Injury (TBI): What They Share and How They Differ

# 9:00 a.m. - 12:00 p.m.

Room 107, Level 100, North Building Metro Toronto Convention Centre

## Chair:

Michele T. Pato, M.D.

- TBI and Issues of Comorbidity and Treatment
   Michaela T Pata M P
  - Michele T. Pato, M.D.
- 2. Potential Risk Factors Related to Types of TBI and Treatment Issues David Baron, D.O., M.Ed.
- 3. Difference and Similarities in Risk and Outcome for TBI Suffered by Those in the Military

Patricia I. Ordorica, M.D.

Neurodevelopmental Disorder Associated With Prenatal Alcohol Exposure (ND-PAE): Society's Preventable Mental Health Epidemic



9:00 a.m. - 12:00 p.m.

Rooms 201 A-F, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Susan D. Rich, M.D., M.P.H.

#### Discussant:

Roger Peele, M.D.

- Exposure to Ethanol During Early Gestation: Brain, Behavior, and Genetic Susceptibility in a Mouse Model of Fetal Alcohol Spectrum Disorders
  - Scott E. Parnell, Ph.D.
- 2. Better Safe Than Sorry Alcohol and Unprotected Sex Don't Mix! Sydnie Butin
- 3. Basic Science Strategies for Studying ND-PAE: The Tipping Point for a Paradigm Shift to Prevention and Treatment

Sarah E. Cavanaugh, Ph.D.

4. The Hidden Cost of ND-PAE Susan D. Rich, M.D., M.P.H.

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# TWITR (Telemedicine Wellness, Intervention, Triage, and Referral): A **Pilot Project to Promote School Safety D** 2

9:00 a.m. - 12:00 p.m.

Rooms 202 A-B, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Manish R. Aligeti, M.D., M.H.A.

- 1. TWITR Project: Introduction Deepti Vats, M.D.
- 2. TWITR Project: A Success Story Ankit A. Parmar, M.D., M.H.A.
- 3. TWITR Project: Challenges and **Training**

Manish R. Aligeti, M.D., M.H.A.

# **Body-Focused Repetitive Behaviors** (BFRBs): New Understanding, Better **Treatment**



# 9:00 a.m. - 12:00 p.m.

Rooms 203 A-D. Level 200. North Building Metro Toronto Convention Centre

### Chairs:

Margaret A. Richter, M.D. Mark Sinyor, M.D.

- 1. Using Neurobiology to Improve **Medication Treatment of BFRBs** Jon Grant, M.D.
- 2. The Familiality of Hair Pulling and Its Relation to Other Mood and Anxiety Disorders

David L. Pauls, Ph.D.

- 3. The Examination of Five-Factor Model **Personality Traits and Cognitive Dimensions in CBT Treatment** Response for DSM-5 Trichtollomania, **Excoriation, and Hoarding Disorder** Neil Rector, Ph.D.
- 4. Psychotherapy for Trichotillomania: A Pilot Study of the Comprehensive Behavioral (ComB) Model Applied in a **Group Setting** Mark Sinyor, M.D.

Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

# Terrorism in Pakistan - A Behavioral **Sciences Perspective**

# **D** 3

9:00 a.m. - 12:00 p.m.

Rooms 205 A-D, Level 200, North Building Metro Toronto Convention Centre

## Chairs:

Mir N. Mazhar, M.D. Tariq Munshi, M.B.B.S.

- 1. Terrorism in Pakistan Controversies Fareed A. Minhas, M.R.C.
- 2. Evolution of Terrorism in Pakistan Mowadat H. Rana, M.R.C.
- 3. Terrorism in Pakistan Psychosocial Perspective

Tarig Hassan, M.B.B.S.

4. Terrorism in Pakistan Religious Perspective

Asad T. Nizami

Improving Engagement of Ethnic and **Racial Minorities Through Integrated Care: Innovative Approaches From the Field** 



# 9:00 a.m. - 12:00 p.m.

Rooms 206 A-F, Level 200, North Building Metro Toronto Convention Centre

### Chairs:

Justin Chen, M.D., M.P.H. Albert Yeung, M.D.

#### Discussant:

Laurence J. Kirmayer, M.D.

- 1. Effectiveness of Telepsychiatry-Based **Culturally Sensitive Collaborative** Treatment for Depressed Chinese-American Immigrants Albert Yeung, M.D.
- 2. Impact of a Culturally Focused Psychiatric Consultation on **Depressive Symptoms Among Latinos** in Primary Care Nhi-Ha Trinh, M.D., M.P.H.
- 3. A Group Intervention for Diabetes Treatment Adherence and Depression in Hispanics Trina Chang, M.D., M.P.H.
- 4. Collaborative Care Treatment for Depression in Pregnancy in S√£o Paulo, Brazil

Hsiang Huang, M.D., M.P.H.

5. A Group-Based Stress Management Intervention for Depressed Chinese **Immigrant Patients at South Cove** Community Health Center Justin Chen, M.D., M.P.H.

**Translating the Rapidly Expanding Basic and Clinical Knowledge Base** of Cannabinoid Medicine Into the **Holistic Treatment of Neuropsychiatric Disorders** 



## 9:00 a.m. - 12:00 p.m.

Room 701 B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

David G. Ostrow, M.D., Ph.D.

#### Discussant:

Phillipe Lucas, M.A.

- 1. Translating Cannabinoid Science Into Integrative and Holistic Wellness **Oriented Medicine** 
  - David G. Ostrow, M.D., Ph.D.
- 2. Cannabis for Therapeutic Purposes in a Mental Health Framework: From the Human Endocannabinoid System to Public Health
  - Zach Walsh, Ph.D.
- 3. The Integration of Cannabis-Based Therapies Into the Neuropsychiatric Aspects of HIV/AIDS and Other Brain **Syndromes**

Karl Goodkin, M.D., Ph.D.

- 4. Cannabinoids in Acute and Chronic HIV: Insights From Basic Research and Trajectory Modeling Dana Gabuzda, M.D.
- 5. Cannabis, Brain Cancer, and **Redefining Clinical Trials With Botanical Medicines** Jahan P. Marcu, Ph.D.

**Trauma-Centered Psychotherapy: Applying Evidence-Based Techniques** Within a Psychotherapeutic Frame American Psychiatric Publishing Editorial **Board** 



# 9:00 a.m. - 12:00 p.m.

Room 714 A-B, Level 700, South Building Metro Toronto Convention Centre

# Chair:

Hadar Lubin, M.D.

- 1. Principles of Trauma-Centered **Psychotherapy** Hadar Lubin, M.D.
- 2. Conducting an Intensive, Detailed Trauma Inquiry David R. Johnson, M.D.
- 3. Clinical Examples of Trauma-Centered **Psychotherapy With Extremely Challenging Patients** Christine Mayor, M.A.

# DSM and Psychiatric Diagnosis: Past, Present, Future

**D** 7

9:00 a.m. - 12:00 p.m.

Room 715 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

S. Nassir Ghaemi, M.D., M.P.H.

#### Discussant:

Paul McHugh, M.D.

- 1. DSM-5 in the Context of the History of Psychiatry: Pluses and Minuses Edward Shorter, Ph.D.
- 2. The 1980 Revolution in American Psychiatry: Need for Better Diagnosis or Responding to Outside Threats? Hannah Decker, Ph.D.
- 3. DSM Revisions in the Context of Medicine, Culture, and Science S. Nassir Ghaemi, M.D., M.P.H.
- 4. DSM-5: Its Past and Future Jan Fawcett, M.D.

# Beyond Inflammation: Diverse Immune and Metabolic Dysfunctions in Clinical Depression

9:00 a.m. - 12:00 p.m.

Room 716 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Bernhard T. Baune, M.D., Ph.D. Roger S. McIntyre, M.D.

- A Dynamic Phase-Specific Model of Immune Dysfunction in Clinical Depression
  - Bernhard T. Baune, M.D., Ph.D.
- 2. Neurobiology of Chemokines: Mechanistic Studies and a Clinical Meta-Analysis in Major Depression Bernhard T. Baune, M.D., Ph.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand

Understanding Immune-Inflammatory
 Mechanisms Relevant to the
 Treatment and Prevention of Brain
 Disorders

Roger S. McIntyre, M.D.

- 4. Anti-Inflammatory and Antidepressant Effects in Older Adults With Chronic Stress and Mood Disorders

  Helen Lavretsky, M.D.
- Sleep Disturbance and Inflammation Reciprocally Contribute to Depression: Implications for the Treatment and Prevention of Depression in Older Adults

Michael Irwin, M.D.

 Inflammation as a Putative Biomarker of Mood and Cognition Among Adolescents With Bipolar Disorder Benjamin Goldstein, M.D., Ph.D.

# It's About Time! Improving Physical Health Outcomes in Young People Prescribed Antipsychotic Medications



9:00 a.m. - 12:00 p.m.

Room 717 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Philip B. Ward, B.Sc., Ph.D. David Shiers

- Antipsychotic-Related Risk for Weight Gain and Metabolic Abnormalities During Development Christoph U. Correll. M.D.
- 2. Young People With Schizophrenia: A High-Risk Group for Diabetes: Opportunities for Prevention and Early Intervention From an Endocrinological Perspective

Katherine Samaras, M.B.B.S., Ph.D.

3. Results From the National Institute of Mental Health-Funded Metabolic Effects of Antipsychotics in Children Study

John W. Newcomer, M.D.

4. Early Lifestyle Intervention Attenuates Antipsychotic-Induced Weight Gain in First-Episode Psychosis

Jackie Curtis, M.D.

This session will be captured as part of APA Annual Meeting on Demand, subject to speaker permission. Visit the APA on Demand Sales Booths in Toronto to learn more and purchase.

# Lost in Transition: Improving Safety, Quality, and Recovery Through Transitions of Care

APA Council on Quality Care



9:00 a.m. - 12:00 p.m.

Room 718 A, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Yad M. Jabbarpour, M.D.

#### Discussant:

Ken Duckworth, M.D.

- Key Challenges Across the Health Care Continuum and Foundations for Success
  - Tracy Collander, L.C.S.W.
- 2. Routine Discharge Planning on Behavioral Health Inpatient Units: What's Happening, and Does It Work? Thomas E. Smith, M.D.
- 3. Bridging the Gaps and Connecting the Physical and Psychiatric Health Domains: A Recovery-Oriented Peer Perspective

  Lisa Halpern, M.P.P.
- 4. The Role of Collaborative Care in Improving Patient Tracking and Follow-up

Lori E. Raney, M.D.

# Integrating Mental Health and Primary Care Services: Experiences in Three Countries

American Society of Hispanic Psychiatry



9:00 a.m. - 12:00 p.m.

Room 801 A, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

Javier I. Escobar, M.D.

- 1. Medical Home Model, an Avenue for Effective Mental Health Programs

  Alfred Tallia, M.D.
- 2. Integration of Mental Health and Primary Care: The Experience in Colombia

Hernan G. Rincon-Hoyos, M.D., M.P.H.

3. Integration of Treatment of Depression in Women in the Primary Care Level in Chile

Graciela Rojas, M.D.

I All scientific sessions listed in the Annual Meeting Program Book are designated for AMA PRA Category 1 Credits™, except for Poster Sessions.

# Innovating and Supporting Dementia Care Across the Setting Continuum



9:00 a.m. - 12:00 p.m.

Room 801 B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Ron Keren, M.D. Lesley Wiesenfeld, M.D.

- Safe Patients/Safe Staff: Geriatric Psychiatry C/L Innovations to Optimize the Care of Hospitalized Elderly With Comorbid Dementia Lesley Wiesenfeld, M.D.
- 2. Reaching the Homebound Population: Home Visits and Telemedicine Outreach for Cognitively Impaired Frail Elderly and Their Care Providers Sarah Colman, M.D.
- 3. To Medicate or Not to Medicate: Controversies and Cultural Shifts in the Management of the Behavioral Symptoms of Dementia in Long-Term Care

Andrea Iaboni, D.Phil., M.D.

4. The Dilemma of End-of-Life Decision Making in Severe Dementia

Ron Keren, M.D.

Implementing Mental Health Interventions in Low-Income Contexts: Strategies, Stages, and Supports From Implementation to Scale

APA Council on International Psychiatry

9:00 a.m. - 12:00 p.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Sean A. Kidd, Ph.D. Kwame J. McKenzie, M.D.

- CREATE: A New Paradigm for Recovery From Serious Mental Illness in Low-Resource Settings
   Arlene MacDougall, M.D.
   David M. Ndetei, M.D., Ph.D.
- 2. KIDS: A Whole-School Approach to Improving Mental Health in a Low-Income Country

  Kwame J. McKenzie, M.D.

David M. Ndetei, M.D., Ph.D.

3. Unpacking Social Impact: Examining the Scalability of Top-Tier Social Innovators in Mental Health Sean A. Kidd, Ph.D.

# **Master Courses**

Course Descriptions are available in the Course
Brochure. You can pick up a
Course Brochure and purchase a course ticket in the Course
Enrollment Area located in the
Sheraton Centre Toronto or in
Registration, Exhibit Halls D-E
in the Metro Convention Centre.
Admission to all courses, including
Master Courses is by ticket only.

# Update on Pediatric Psychopharmacology



9:00 a.m. - 4:00 p.m.

Room 718 B, Level 700, South Building Metro Toronto Convention Centre

#### Director

Christopher Kratochvil, M.D.

#### Faculty:

John T. Walkup, M.D. Karen D. Wagner, M.D., Ph.D. Christopher J. McDougle, M.D.

# 11:00 a.m. Sessions

Scientific and Clinical Reports

# Child and Adolescent and Hospital Psychiatry



11:00 a.m. - 12:30 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

### Moderator:

Chetana A Kulkarni, B.Sc., M.D.

 Impact of a Mental Health Curriculum for High School Students on Knowledge, Attitudes, and Help-Seeking Efficacy: A Randomized Controlled Trial

Robert P. Milin, M.D.

2

2. The Project Quixote: The Psychosocial Care Center for "Street Children" and Strategies of "Crackland" Approach Ligia Florio, M.D.

2

3. Six Core Strategies in Reducing Restraints and Seclusions in Inpatient Child and Adolescent Settings Muhammad W. Azeem, M.D.

2

4. Statewide Hospital Quality
Improvement Collaborative for
Reducing Psychiatric 30-Day
Readmissions: Strategies Used by
High-Performing Hospitals
Kate M. Sherman, L.C.S.W., M.S.W.
Molly Finnerty, M.D.

# Workshops

Integrating Care: Practical Steps in Implementing a Primary Care Clinic at a Community Mental Health Center



11:00 a.m. - 12:30 p.m.

Room 101, Level 100, North Building Metro Toronto Convention Centre

#### hairs.

Aniyizhai Annamalai, M.D. Jeanne Steiner

### Speakers:

Jeanne Steiner Robert A. Cole, M.H.S. Michael Sernyak, M.D.

Frequent Users of the Emergency Department for Mental Health and Addictions: A Canadian Perspective on a Complex Issue



11:00 a.m. - 12:30 p.m.

Rooms 103 A-B, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Brian Furlong, M.D.

# Speakers:

Gloria Kovach, R.N. Brian Furlong, M.D.

Cognitive Remediation to Promote Recovery: Innovative Models From Canada, France, and the New York State Office of Mental Health

11:00 a.m. - 12:30 p.m.

Room 104 A, Level 100, North Building Metro Toronto Convention Centre

# Chair:

Matthew D. Erlich, M.D.

# Speakers:

Christopher Bowie, Ph.D. Isabelle Amado, M.D., Ph.D. Matthew D. Erlich, M.D.

# Risk Management: Overcoming Barriers to Implementation in Telepsychiatry



# 11:00 a.m. - 12:30 p.m.

Room 104 B, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Kristen Lambert, J.D., M.S.W.

#### Speaker:

Kristen Lambert, J.D., M.S.W.

# Advances in Physician Health: Data From the Physician Health Programs

APA Ethics Committee and Penn-Scattergood Ethics Program



# 11:00 a.m. - 12:30 p.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Philip J. Candilis, M.D. Luis T. Sanchez, M.D.

#### Speakers:

Doris C. Gundersen, M.D. Charles P. Samenow, M.D., M.P.H.

# What Every Psychiatrist Should Know About Epilepsy



### 11:00 a.m. - 12:30 p.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Rochelle Caplan, M.D. Fernando Espi Forcen, M.D.

#### Speakers:

Tatiana Falcone, M.D. Jana Jones, Ph.D. Gaston Baslet, M.D. Elia M. Pestana-Knight, M.D.

# Posttraumatic Stress Disorder Treatment in the Military: The Impact of the IOM Report

# 11:00 a.m. - 12:30 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

#### Chair:

Christopher H. Warner, M.D.

### Speakers:

Carl A. Castro, Ph.D. Elspeth C. Ritchie, M.D., M.P.H. Christopher Ivany, M.D.

# Psychiatry Review With Axis (PRAXIS) Assessment



# 11:00 a.m. - 12:30 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Anthony Tobia, M.D. Aditya Joshi, M.D.

#### Speakers:

Tom E. Draschil, M.D. Nabil Siddigi, M.D.

# **Practical Privacy Issues**

# 11:00 a.m. - 12:30 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Zebulon Taintor, M.D. Paul S. Appelbaum, M.D.

### Speakers:

Paul S. Appelbaum, M.D. Erik Vanderlip, M.D., M.P.H. Lori Simon, M.D. Steve Daviss, M.D.

# 1:30 p.m. Sessions

# Scientific and Clinical Reports

# Treatment Strategies in Psychiatry and Neuropsychiatry



# 1:30 p.m. - 3:00 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Moderator:

Steve Koh, M.D., M.P.H.

- 1. Cognitive and Behavioral Improvement After Prolonged Treatment With Zopiclone in Neurocognitive Disorders and Electroencephalogram Abnormalities Alfonso Ceccherini-Nelli, M.D.
- 2. A Systematic Review and Meta-Analysis of Active Versus Sham Deep Brain Stimulation for Obsessive-Compulsive and Depressive Disorders Steve Kisely, M.D., Ph.D.
- 3. Efficacious Ultra-Long-Term Treatment of Panic Disorder With Clonazepam or Paroxetine Might Not Prevent Relapse After Drug Withdrawal

Antonio E. Nardi, M.D., Ph.D.



 A Pilot Study to Determine the Safety and Efficacy of H-Coil Transcranial Magnetic Stimulation in Anorexia Nervosa

Yuliya Knyahnytska

# Workshops

# Evidence-Based Approaches to Refractory Obsessive-Compulsive Disorder

1:30 p.m. - 3:00 p.m.

Rooms 103 A-B, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Jerry Halverson, M.D.

#### Speakers:

Jerry Halverson, M.D. Bradley Riemann, Ph.D.

# Debunking Stigma Towards Electroconvulsive Therapy in Special Populations: Children, Adolescents, Autistic/Developmentally Delayed Persons, and Pregnant Women



# 1:30 p.m. - 3:00 p.m.

Room 104 A, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Shanti Mitchell, M.D. William C. Wood, M.D.

#### Speakers:

Neera Ghaziuddin, M.D. Lee E. Wachtel, M.D. Shanti Mitchell, M.D. Edward Shorter, Ph.D.

# A Checklist for Checklists: Take-Home Tools to Improve Care and Reduce Risk in Psychiatric Practice

1:30 p.m. - 3:00 p.m.

Room 104 B, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Jared Peck, M.D.

### Speaker:

Lesley Wiesenfeld, M.D.

Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

# **Food Addiction and the Metabolic** Syndrome: From Insulin Resistance to **Neurocognitive Decline and Beyond**



1:30 p.m. - 3:00 p.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Aikaterini Fineti, M.D. Gerardo Gonzalez, M.D.

### Speakers:

Aikaterini Fineti, M.D. Srikanth Challagundla, M.D.

# **Dynamic Therapy With Self-Destructive Borderlines: An Alliance Based Intervention for Suicide**

1:30 p.m. - 3:00 p.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

### Chair:

Eric Plakun, M.D.

# **Clinical Outcomes in Army Behavioral Health Care Using the Behavioral Health Data Portal**

1:30 p.m. - 3:00 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

#### Chair:

Millard Brown, M.D.

#### Speaker:

Millard Brown, M.D.

# **Experts by Experience: Exploring Effective Methods for Involving** Clients and Families as Teachers in **Psychiatric Education**

1:30 p.m. - 3:00 p.m.

Room 711, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Sacha Agrawal, M.D., M.Sc. David Wiljer, Ph.D.

#### Speakers:

Ivan Silver, M.D., M.Ed. Sean A. Kidd, Ph.D. Carmen E. Wiebe, M.D. Thomas E. Ungar, M.D., M.Ed.

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# 2:00 p.m. Sessions

# Symposia

# What Are Psychiatric Systems Doing to Improve? Utilizing Performance **Improvement Methods to Advance Psychiatric Care**

2:00 p.m. - 5:00 p.m.

Room 104 C, Level 100, North Building Metro Toronto Convention Centre

#### Chair:

Sunil Khushalani, M.D.

#### Discussant:

Steven Sharfstein, M.D., M.P.A.

- 1. Lean Behavioral Health: The Kings **County Hospital Story** Joseph P. Merlino, M.D., M.P.A.
- 2. Lean Techniques in Support of Integration and Access: Preparing for Necessary Care Delivery System Redesign Jill Bowen, Ph.D.
- 3. Teaching High-Value Care and **Engaging Residents in Quality** Improvement Strategies Melissa Arbuckle, M.D., Ph.D.
- 4. The Role of an Industrial Engineer in a **Psychiatric Setting** Antonio DePaolo, Ph.D.
- 5. Creating a Culture of Improvement at a Large Psychiatric Health System Sunil Khushalani, M.D.

# **Everything You Needed to Know About** Peritransplant, Psychosocial, and **Neuropsychiatric Issues Affecting Outcome**



# 2:00 p.m. - 5:00 p.m.

Rooms 201 A-F, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Yelizaveta I. Sher, M.D. José R. Maldonado, M.D.

- 1. Pretransplant Psychosocial Risk Factors Renee M. Garcia, M.D.
- 2. Everything You Needed to Know About Peritransplant, Psychosocial, and Neuropsychiatric Issues Affecting Outcome

Andrea Ament, M.D.

3. Posttransplant Neuropsychiatric Complications

Yelizaveta I. Sher, M.D.

4. Special Neuropsychiatric Issues Associated With Artificial Heart Technologies José R. Maldonado, M.D.

# **Patient Suicide in Residency Training:** The Ripple Effect



2:00 p.m. - 5:00 p.m.

Rooms 203 A-D, Level 200, North Building Metro Toronto Convention Centre

#### Chairs:

Deepa Ujwal, M.D. Sidney Zisook, M.D.

#### Discussants:

Christina Mangurian, M.D. James Lomax, M.D.

- 1. Losing a Patient to Suicide: The Ripple Effect Michael F. Myers, M.D.
- 2. Investigating the Use of "Collateral Damages" to Enhance Patient Suicide **Curricula During Residency Training** Deepak Prabhakar, M.D., M.P.H.
- 3. Emotional and Cognitive Responses of Clinicians to Patient Suicide Joan M. Anzia, M.D.
- 4. Experiencing Patient Suicide as a Psychiatry Intern Daphne C. Ferrer, M.D.
- 5. Impact of Patient Suicide During **Residency Training** Alexis A. Seegan, M.D.
- 6. A Resident's Perspective on Patient Suicide Brenda Bye, D.O.

# **Mineral-Vitamin Combinations as Primary Treatment of Psychiatric Symptoms**

APA Caucus on Complementary and Alternative Medicine



# 2:00 p.m. - 5:00 p.m.

Rooms 205 A-D, Level 200, North Building Metro Toronto Convention Centre

Charles Popper, M.D. Barbara L. Gracious, M.D.

- 1. Scientific Rationale for Broad-Spectrum Micronutrient Treatments of **Brain Function** Charles Popper, M.D.
- 2. Treatment of Aggression, Mood, Attention-Deficit/Hyperactivity Disorder, and Addictions With Multinutrient Formulas: The Evidence to Date

Julia J. Rucklidge, Ph.D.

3. Treatment of Anxiety and Stress With **Multinutrient Formulas** Bonnie J. Kaplan, Ph.D.

 Clinical Approach to Use of Multinutrient Formulas: Prioritizing Safety

Barbara L. Gracious, M.D.

# Intimate Partner Violence (IPV) and Mental Health

2:00 p.m. - 5:00 p.m.

Room 701 A, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Donna Stewart, M.D.

- 1. IPV in Adults
  Nadine Wathen, Ph.D.
- 2. Sexual Violence in Intimate Partners Simone Vigod, M.D.
- 3. National Clinical/Policy Guidelines on IPV and Sexual Violence Against Women in Latin America and Caribbean Pan-American Health Organization Member Countries Donna Stewart, M.D.
- 4. Children's Exposure to IPV Harriet MacMillan, M.D.

# Cheating, Personality Disorders and Sports Psychiatry

International Society for Sport Psychiatry



2:00 p.m. - 5:00 p.m.

Room 701 B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Thomas Newmark, M.D. Ira Glick, M.D.

1. Psychology of Infamous Sports Scandals in History

Thomas Newmark, M.D.

2. Cheating, Personality Issues, and the Role of the Sports Psychiatrist on the College Level

Eric D. Morse, M.D.

- 3. Psychodynamic Diagnosis and Treatment of Athletes With Personality Disorders Who Cheat Dan Begel, M.D.
- 4. Can We Treat the Cheat? *Ira Glick, M.D.*
- Program changes are printed each day in the Daily Bulletin which can be picked up in the Metro Convention Centre. A mobile application will also be available.

# The Child Refugee Crisis on the U.S. Border: Mental Health Factors and Consequences

American Association for Social Psychiatry



2:00 p.m. - 5:00 p.m.

Room 714 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chair:

Andres J. Pumariega, M.D.

#### Discussants:

Pedro Ruiz, M.D.

Andres J. Pumariega, M.D.

- 1. Impact of the Central American Refugee Crisis on the Lower Rio Grande Valley Region Francisco Fernandez, M.D.
- 2. The Central American Child Refugee Crisis: Southern California and Historical Perspectives William Arroyo, M.D.
- 3. Psychological Aspects of the 1960s Pedro Pan Exodus 1994 Cuban Balsero Crisis: Lessons Learned Eugenio Rothe, M.D.
- 4. Can Social Psychiatry Help Address the Reaction of Host Countries to Immigrants?

Kenneth Thompson, M.D.

# Physical Examination in Psychiatric Practice



2:00 p.m. - 5:00 p.m.

Room 715 A-B, Level 700, South Building Metro Toronto Convention Centre

# Chairs:

Priya Gopalan, M.D. Pierre Azzam, M.D.

1. Physical Examination in Psychiatry: An Overview of Clinical Scenarios Priya Gopalan, M.D.

# SESSION TRACKS

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- D APA Meeting on Demand

2. Clinical Highlight: Catatonia and the Physical Exam
Pierre Azzam, M.D.

3. Neurocognitive Disorders:
Neuropsychiatric Testing and the
Bedside Exam
Sarah Faeder, M.D., Ph.D.

4. Medical Care of the Psychiatric Patient

Neil Puri, M.D.

# Bridging the Gap Between Intimate Partner Violence (IPV) and Mental Health Services



2:00 p.m. - 5:00 p.m.

Room 716 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Chairs:

Mayumi Okuda, M.D. Obianuju "Uju" J. Obi, M.D., M.P.H.

#### Discussant:

Elizabeth Fitelson, M.D.

- Incidence of Psychiatric Disorders in Victims of IPV Mayumi Okuda, M.D.
- 2. Collaborative Efforts Between the IPV Community and the Psychiatric Community

  Obianuju "Uju" J. Obi, M.D., M.P.H.
- 3. IPV Outcomes in Women With Posttraumatic Stress Disorder and Substance Use: A Secondary Analysis of National Institute on Drug Abuse Clinical Trials Network Women and Trauma Multisite Study Denise Hien, Ph.D.
- 4. The Women's Recovery Group: Tailoring Group Therapy for Women With Substance Use Disorders Shelly Greenfield, M.D., M.P.H.
- 5. New York City Family Justice Centers of the Mayor's Office to Combat Domestic Violence

  Margarita Guzman, J.D.

This session will be captured as part of APA Annual Meeting on Demand, subject to speaker permission. Visit the APA on Demand Sales Booths in Toronto to learn more and purchase.

# Establishment, Maintenance, and Assessment of a Clinical Telepsychiatry Program in an **Academic Medical Center**



2:00 p.m. - 5:00 p.m.

Room 717 A-B, Level 700, South Building Metro Toronto Convention Centre

### Chairs:

Joseph Pierri, M.D. Kenneth Nash, M.D.

- 1. Initiation of a Clinical Telepsychiatry Program in Pennsylvania: The Situation and Challenges Jack Cahalane, M.P.H., Ph.D.
- 2. A Clinical Partnership With a Managed Care Organization

James Schuster, M.B.A., M.D.

- 3. Implementation of Best Practices in Setting Up a Telepsychiatry Clinic Joseph Pierri, M.D.
- 4. Assessing Patient and Practitioner Experience

Shabana Khan, M.D.

5. Telepsychiatry in Residency Training: Learning Clinical Practice Through the **Graphical User Interface** Joseph T. Kelley Victor, M.D.

**Faith and Major Depressive Disorder:** DSM-5, the Cultural Formulation Interview, and Tradition-Based Responses APA Caucus of Religion, Spirituality and **Psychiatry** 



2:00 p.m. - 5:00 p.m.

Room 718 A, Level 700, South Building Metro Toronto Convention Centre

### Chair:

Abraham M. Nussbaum, M.D.

1. Mental Illness Not A Spiritual Weakness: Depression in Muslim Communities

Farha Z. Abbasi, M.D.

- 2. Evidence-Based Depression Care in African-American Churches Sidney Hankerson, M.B.A., M.D.
- 3. "And You Shall Rejoice on Your Festival and Be Only Joyful": Depression in Traditional Jewish Communities

Marta Herschkopf, M.D.

4. "When Sorrows Like Sea Billows Roll": Depression in Evangelical and Fundamentalist Christian Communities

Warren A. Kinghorn, M.D.

# Women's Issues in Minority and **Underrepresented Groups**



2:00 p.m. - 5:00 p.m.

Room 801 A, Level 800, South Building Metro Toronto Convention Centre

#### Chairs:

Gail E. Robinson, M.D. Stephen A. McLeod-Bryant, M.D.

- 1. African-American Women With History of Abuse and Incarceration Rahn Bailey
- 2. Femininization of Poverty and Mental Health Ludmila De Faria, M.D.
- 3. Enduring Native Women Linda Nahulu, M.D.
- 4. Lesbian, Gay, Bisexual, and Transgender Women Mary E. Barber, M.D.
- 5. Ways That School-Based Clinics Can Address Mental Health Disparities Faced by African American Teenage

Ulrick Vieux Jr., D.O., M.S.

# **National Action Alliance for Suicide Prevention: Recommendations for Prevention From the Suicide Attempt Survivors Task Force Report**

2:00 p.m. - 5:00 p.m.

Room 803 A-B, Level 800, South Building Metro Toronto Convention Centre

### Chair:

Steve Daviss, M.D.

# Discussant:

Dinah Miller, M.D.

1. The National Suicide Prevention Lifeline

John Draper, Ph.D.

# **SESSION TRACKS**

- 1 Addiction Psychiatry
- 2 Child and Adolescent Psychiatry
- 3 Forensic Psychiatry
- 4 Geriatric Psychiatry
- 5 Psychosomatic Psychiatry
- 6 NIAAA
- **7** DSM-5
- P APA Meeting on Demand

2. The National Action Alliance Suicide Attempt Survivor Task Force Presents Guidance From Research and Lived Experience

DeQuincy A. Lezine, Ph.D.

- 3. Working With People Who Have Been Suicidal via Social Media Dese'Rae L. Stage, B.S.
- 4. Social Media and Suicidal Talk Cara Anna, B.A.

# 3:30 p.m. Sessions

Scientific and Clinical Reports

# A Sampling of the Various Topics That **Psychiatry Encompasses**



3:30 p.m. - 5:00 p.m.

Room 713 A-B, Level 700, South Building Metro Toronto Convention Centre

#### Moderator:

Chetana A Kulkarni, B.Sc., M.D.

1. NextGenU.org: Democratizing Psychiatric and Other Health Sciences Education With the World's First Portal to Free, Accredited Higher Education Randall F. White, M.D.



- 2. Anorexia and the Endocannabinoid System: Report of a Case With 33 Years of Cannabis Treatment Denis J. Petro, M.D.
- 3. Physician-Assisted Suicide and the Professional Role of Psychiatrists. A Medical Ethical Analysis Jochen Vollmann, M.D., Ph.D.
- 4. Tai Chi Treatment for Depressed Chinese-Americans: A Randomized

Albert Yeung, M.D.

# Workshops

# **Update on Somatic Symptom Disorders**



3:30 p.m. - 5:00 p.m.

Rooms 103 A-B, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Daniel Williams, M.D. David Spiegel, M.D.

# The Ultimate Balancing Act: Medicine, Marriage, Motherhood, and Me

3:30 p.m. - 5:00 p.m.

Room 104 D, Level 100, North Building Metro Toronto Convention Centre

#### Chairs:

Sarah B. Johnson, M.D. Sarah M. Fayad, M.D.

#### Speakers:

Almari Ginory, D.O. Kathy Vincent, M.D., M.S.

# Do Firearms Restrictions Prevent Suicide and Violence in People With Serious Mental Illness?

3:30 p.m. - 5:00 p.m.

Rooms 202 C-D, Level 200, North Building Metro Toronto Convention Centre

#### Chair:

Marvin Swartz, M.D.

### Speakers:

Jeffrey Swanson, Ph.D. Joshua M. Horwitz, J.D.

# Resident Wellness Today: Current Challenges, Programs, and Recommendations for Tomorrow's Trainees

3:30 p.m. - 5:00 p.m.

Room 204 (Summit), Level 200, North Building

Metro Toronto Convention Centre

### Chairs:

Annie Trepanier, M.D. Richard Montoro, M.D.

# Speakers:

Annie Trepanier, M.D. Leon Tourian Jr., M.D., M.R.C. Richard Montoro, M.D.

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# Can Early Career Psychiatrists Provide Psychotherapy in Today's Health Care Environment?

American College of Psychoanalysts

# 3:30 p.m. - 5:00 p.m.

Room 802 A-B, Level 800, South Building Metro Toronto Convention Centre

#### Chair:

Norman A. Clemens, M.D.

#### Speakers:

Aileen Kim, M.D. Eric Plakun, M.D. Andrea Bandfield, M.D.

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## Medical Student-**Resident Competition 1**

10:00 a.m. - 12:00 p.m.

Exhibit Halls D-F, South, Level 800 Metro Toronto Convention Centre

## P1-001

Acute Psychoses Secondary to Medical Etiology: Complex Disposition for Complex Cases: Case Report and Literature Review Cristina Montalvo, M.B.B.S., M.D.

#### P1-002

Superficial Siderosis and Psychiatry: A Case Report and Literature Review Caitlin Adams, M.D.

## P1-003

Case Report on Munchausen Syndrome Fariha Afzal, M.D.

#### P1-004

Treatment of New-Onset Psychosis Induced by the Use of Bath Salts Amina Z. Ali, M.D.

### P1-005

Diagnosis and Treatment of Organic Aggression Syndrome in a Patient With a History of TBI, Seizure, and Bipolar Disorder

Safa Al-Rubave, M.D.

## P1-006

Hyperprolactinemia in a Deaf and Mute Adolescent Female Presenting with Schizophrenia, Borderline Intellectual Functioning, and Waardenburg Syndrome

Kiana A. Andrew, M.D., M.P.H.

## P1-007

A "Bad Trip". Late Onset Psychosis and Increased Suicidal Ideation After Ingestion of 'Magic Mushrooms': A Case Report

Ashik Ansar, M.D., Ph.D.

#### P1-008

40-year Old Female with Anti-NMDA Receptor Encephalitis: A Case Report and Literature Review Rita M. Aouad, M.D., M.P.H.

A Novel Case of Physiological Tremor Secondary to PTSD Successfully Treated with Acupuncture Darinka M. Aragon, M.D.

## P1-010

Significant Sialorrhea With Risperidone Consta Used to Treat Schizophrenia and Response to Cogentin: Case Report and Literature Review Noel M. Baker, M.D.

#### P1-011

Military Therapy Dogs Aiding Soldiers: Applications in Behavioral Health Connie L. Barko, M.D.

#### P1-012

Interferon-Beta 1b Induced Depression and Suicidal Ideation in Multiple Sclerosis Mariame Barry, M.D.

#### P1-013

Suicide Attempt After Rebound Anxiety From Alprazolam Michelle Benitez, M.D.

#### P1-014

Weathering the Transition to Motherhood - Patterns of Postpartum Depression Across Cultures Amritha Bhat, M.D.

## P1-015

Schizotypal Personality Disorder and Depression: The Importance of Proper Diagnosis and Treatment Azka Bilal, M.D.

#### P1-016

The Desire For Death: A Case Presentation With Literature Review of a Request for Euthanasia Marc A. Bouchard, D.O.

#### P1-017

DRESS (Drug Reaction With Eosinophilia and Systemic Symptoms) Syndrome Induced by Antidepressant Sertraline: Case Report and Literature Review Meredith M. Brandon, M.D.

#### P1-018

High Dose Lorazepam Effective and Safe in the Treatment of Severe, Treatment-Resistant Anorexia Nervosa: A Case Report Brendon Brockmann, M.D.

#### P1-019

Benzodiazepine Maintenance Treatment in Schizophrenia Lauren Broderick

#### P1-020

Worrying So Much it Hurts: The Link Between Anxiety and Chronic, Non-Physiologic Pain

Cameron Brown, D.O.

#### P1-021

Withdrawal delirium from Internet Purchased Phenibut - A Case Report Stella Cai, M.D.

#### P1-022

The Mental Health Impact of the Refusal to Expand Medicaid by Some States Uchenna Achebe, M.D., M.P.A.

### P1-023

The Secrets of Cerebellum - A Case of Cerebellar Cognitive Affective Disorder Shanel Chandra, M.B.B.S.

## P1-024

Symptom Change in Hoarding Disorder Comorbidity in Mild Intellectual Disability Patient on a Token Economy: A Report of a Case Jae Hyeok Chang, M.D.

#### P1-025

Intramuscular Olanzapine Induced Bradyarrhythmic Shock: A Report of Two Cases Jang Won Cho, M.D.

#### P1-026

Coleus Blumei - A Backyard Psychotropic: A Case Report and Literature Review Nitin Chopra, M.D.

## P1-027

Chronic Dimenhydrinate Abuse Masquerading as Primary Psychotic and Cognitive Disorders: A Case Report and Review of Literature Elaine S. Chow, M.D.

## P1-028

"Neuropsychological Assessment in Patients with Schizophrenia and It's Correlation with Functionality and Preliminary Results" Juliana S. Cunha, M.D.

## P1-029

Treatment of Paradoxical Insomnia Disorder With Olanzapine and Electroconvulsive Therapy: A Case Report Amy E. Curtis, M.D.

The Interface of Dermatology and Psychiatry: A Case Report of **Delusional Parasitosis** 

Christopher S. Czapla, M.D.

#### P1-031

Postictal Psychosis following Viral Encephalitis; A Case Report and Review of the Literature Tracey Dabal

## P1-032

Changing Course: A Case Study On The Reversibility of Valproic Acid Induced Obesity

Erin M. Dainer, M.D.

#### P1-033

Risperidone-Induced Priapism: A Case

Deepak M. Davidson, M.D.

#### P1-034

Maladaptive Denial Revisited: Cases Supporting the Consideration of Maladaptive Denial as a Modifier for Adjustment Disorder in the DSM Deron E. Davis, B.S.

#### P1-035

Uncertain Etiology, Epidemiology, Diagnosis, and Treatment of Persistent Genital Arousal Syndrome Adriana de Julio, M.D.

## P1-036

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Cocaine-Induced Dystonia, a Case Report

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#### P1-043

Driving Your Head into a Brick Wall: Role of Psychiatrists After Head Injuries in the National Football League and Bevond

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#### P1-044

End-of-Life Decision Making in the Context of Suicidality: A Case Report Sean Fletcher, B.S., M.D.

#### P1-045

Recurrence of Pica After an 18-year Hiatus, Associated with Renal Dialysis - A Case Report and a Review of the Literature

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#### P1-046

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## P1-047

A Struggle To Preserve Self-Identity: Challenges Faced by Transgender and Gender Variant Populations in Clinical Setting

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## P1-048

Don't Throw Out The Baby With the Bathwater," Neutropenia in a Clozapine-Treated Patient: A Case Report and Literature Review Bintou Gassama, M.D.

#### P1-049

Electroconvulsive Therapy in a Patient With Moyamoya Syndrome Erica Ghignone, B.A., M.A., M.D.

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Less is More: A Case of Autism Spectrum Disorder With Improved Behavioral Manifestations After Being Weaned off Multiple Medications Arpita Goswamil Banerjee, M.D.

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#### P1-071

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Inpatient Management of Psychiatric Manifestations of Huntington's Disease: Challenge of Progressively Worsening Symptoms and Fading Social Support Mallika Kucheria, M.D.

#### P1-085

Specific Cognitive Deficits Might Suggest Duration of Untreated Hypothyroidism Shreedhar Kulkarni, M.B.B.S., M.D.

Cocaine-Induced Persistent Dyskinesia and Obsessive Compulsive Disorder *Jasmin G. Lagman, M.D.* 

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Short Term Use of Prazosin for Acute Stress Disorder: A Case Report Laura J. Lai, M.D.

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Valproic Acid Intolerance in a Patient with Autism Spectrum Disorder Laura J. Lai, M.D.

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A Case of Psychosis in a Patient Using a Weight Loss Supplement Containing Caffeine

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Case Report Investigating Psychiatric and Psychologic Characteristics of Ohdo Syndrome

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## P1-091

Somatic Treatments for Somatic Symptom and Related Disorders Using ECT: A Case Series

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Neuropsychiatric Symptoms in Anti-NMDA Receptor Encephalitis: A Case Report and Review of the Literature Dennis Lester

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Wernicke Encephalopathy Following Bariatric Surgery: A Case Report and Literature Review Wynne Lundblad, M.D.

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Paliperidone Palmitate Induced Retrogarde Ejaculation: Case Report and Review of Literature Rohit Madan, M.D.

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Use of Dronabinol in a Case of Huntington's Psychosis Kari Malwitz, M.D.

## P1-099

Restraint in the use of Restraints: A Case of Delirium and a Discussion of Clinical and Ethical Considerations in the Use of Multimodal Restraints Jed P. Mangal, B.S., M.D.

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Serial Ketamine Infusions for Treatment-Resistant Bipolar Depression: A Case Report *Jason J. Quinn, B.S., M.D.* 

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Neuropsychiatric Manifestations of Spinocerebellar Ataxia Type 2 (SCA2) Rumana Rahmani, M.D.

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Digoxin Induced Delirium in an Elderly Patient With Dementia and Bipolar Disorder Swapnil Roth, M.D.

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Adult ADHD and Co-Morbid Bipolar Disorder and Treatment -- A Case Report and Literature Review Neelambika S. Revadigar, M.D.

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Effect of Early Life Stressors That Predict Adult Depression on Performance And Brain Morphology Ayman Saleh, M.D.

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Psychiatric Presentation of Hashimoto's Encephalopathy *Yuliet Sanchez, M.D.* 

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"500 Repeat Visits: Lessons Learned" Eric G. Santos, M.D.

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Use of Memantine in Autism Spectrum Disorder: A Literature Review and Case Report

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Loxapine as an Alternative to Clozapine
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Cultural Concepts of Semen and Associated Psychiatric Presentations in Indian Men: A Case Report and Literature Review Hema Shah, M.B.A., M.D.

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Wedding Vows Made "In Sickness" May Not Survive "In Health": A Case of Marital Distress Emerging After Successful Treatment of OCD Neeral Sheth, D.O.

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Hoarding in Young Children Srijana Shrestha, M.D.

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PTSD Development After Toxic Mold Exposure
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Conversion Disorder in an Appalachian Community: A Prevalence and Case Control Study Sarah E. Slocum, B.S.

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Hypothyroidism due to Hashimoto's Thyroiditis Masked by Anorexia Nervosa Adjoa Smalls-Mantey, D.Phil.

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Clozapine and Nabilone in the Treatment of Tardive Tourette Syndrome - A Case Report and Literature Review Natasha Snelgrove, M.D.

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Electroconvulsive Therapy in a Patient With a Craniofacial Metallic Plate *Caitlin Snow, M.D.* 

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Cultural Displacement With Psychotic Features: A Case Study *Rachel Steere, D.O.* 

Intravenous Bupropion Use Disorder Resulting in Psychosis and Tissue Necrosis: Undocumented Complications of a Drug Habit with Increasing Popularity Melanie Strike, B.Sc., M.D.

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Auditory Hallucinations as a Presenting Symptom in a Temporoparietal Lobe Lesion: A Case Report Paula Tabares, M.D.

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Treatment of Depression and Psychosis in Huntington's Disease, A Case Report Laura Tait, M.D.

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Role of Microcycsts in Lithium-related End Stage Renal Disease Cuneyt Tegin, M.D.

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Older Patient, Younger Doctor: The Utility of Filial Transference as a Vehicle for "Correction" of Perceived Parenting Failure Aviva Teitelbaum, M.D.

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"Irritable Beyond Belief"; Temporal Lobe Glioma Resection and Levetiracetam: A Case Report and Literature Review Paul Thisayakorn

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NMDA-Receptor Encephalitis and Hodgkin's Lymphoma: A Case Report Olli Toukolehto, M.D.

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Orthostatic Hypotension After First Dose of Quetiapine Extended Release: A Case Report and Clinical Pearls Sumi Treesa Cyriac, M.D.

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Cerebral Venous Thrombosis Presenting With Psychiatric Symptoms Aghaegbulam H. Uga, M.D.

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The Masquerade of Myasthenia Gravis Aghaegbulam H. Uga, M.D.

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The Use of Metformin to Counteract Clozapine-Induced Metabolic Side Effects-A Case Report Celia Varghese, M.D.

#### P1-177

House Calls: Initiation of Telepsychiatry and Telepsychotherapy With An **Established Patient** Carlos E. Velez, M.D., M.S.

#### P1-178

Dead or Alive - A Case Report of Cotard's Delusion and Literature Review

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#### P1-179

Effectiveness of ECT in Depressed Patient Comorbid With Posttraumatic Stress Disorder Hang Wang, M.D., Ph.D.

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Hyponatraemia Associated With **Bupropion Augmentation in Treatment** Resistant Depression: A Case Report and Literature Review Aaron J. Wiggins, M.B.B.S.

## P1-181

The Interface of Toxicology and Psychiatry: On the Front Lines of Poisoning and Overdose Bryce A. Wininger, M.D.

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Too Risky? Who Decides? A Case of Stimulant Use in a Patient with a Cardiac History and Hypertension Christine Winter, D.O., M.B.A.

#### P1-183

Use of Electroconvulsive Therapy in Adolescents With Treatment-Resistant Depressive dDsorders: A Case Series Naista Zhand, M.D.

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Pyrotherapy for the Treatment of Psychosis in the 21st Century: A Case Report and Literature Review Zachary D. Zuschlag, D.O.

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The Trouble with TJ: Separating Juvenile Bipolar Disorder and Attention Deficit Hyperactivity Disorder Muhammed Puri, M.D., M.P.H.

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Sudden Onset Psychosis: A Case of Cerebellopontine Angle Tumor and Acute Psychosis Muhammed Puri, M.D., M.P.H.

#### P1-187

Canadian Physicians' Attitudes Towards Accessing Mental Health Resources M. Selim Asmer, B.Sc., M.D.

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Caregiver Education on Inpatient Delirium Anna K Beasley, M.D.

## P1-189

Cigarette Smoking Behaviors and Perceptions and Use of Electronic E-cigarettes Among Veteran Affairs (VA) Patients with Nicotine Dependence

Harmony R. Abejuela, M.D.

## P1-190

Clinical Characteristics and Outcomes of Patients Who Submit 72 Hour Letters

Diana Cozma, M.D.

#### P1-191

Use of Video Game Technology as an Early Intervention Tool for Youth Experiencing Psychosis and Concurrent Substance Use Alexandra Douglas, M.D.

#### P1-192

Invisible to Untouchable: The Challenges of Psychosocial Outreach to Internally Displaced Women in Bogota, Columbia Zelde Espinel, M.A., M.D., M.P.H.

Yoga in the Yard: Assessing the Addition of a Therapeutic Yoga Practice to the Standard of Care on an Inpatient Psychiatric Unit Candace Giles, M.D.

#### P1-194

Implementation of an Integrated Women's Preventive Health Service on an Inpatient Psychiatric Unit in San Francisco Monique James

#### P1-195

A Technological Solution to Barriers in Outcome Measures in Rural Psychiatry *Suni N. Jani, M.D., M.P.H.* 

#### P1-196

Preliminary Evaluation of a "Flexible, Guided Cognitive Behaviour Therapy Self Help intervention" for Crisis Resolution & TCM Team Clients Rupinder Johal, M.B.B.S.

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Incidence of Delirium in an Acute Inpatient Psychiatric Setting. A Resident Run Quality Improvement Project at a Community Hospital Bashkim Kadriu, M.D.

## P1-198

Understanding the Multiple Vulnerabilities of Homeless Youth: Results from At Home/Chez Soi Nicole Kozloff, M.D.

## P1-199

The Psychiatry of Entrepreneurship: Mental Wellness as a Core Element of Innovation

Ryan K. Louie, M.D., Ph.D.

## P1-200

Instagrammable: How #Binge Searches Reveal Self Harm and Anorexia Imagery on a Popular Social Media Application Holly Peek, M.D., M.P.H.

#### P1-201

Clinical Characteristics of Assertive Community Act Patients Who Are Repeatedly Hospitalized Maria Reynoso, M.D.

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Fathers Mental Health Benjamin Rosen, M.D.

## P1-203

Perceptions of Traditional Healing for Mental Illness in Rural Gujarat Julie Schoonover, B.A.

#### P1-204

Impact of the Affordable Care Act on Psychiatric Patients' Access to Care at a California University Hospital Emergency Room

Alexis A. Seegan, M.D.

#### P1-205

The Role of Preventative Psychoeducation in LGBT Adolescents *Neeral Sheth, D.O.* 

## P1-206

Bridges to Mental Health: Partnering with an African American Church in the Formation of a First-Response Healing Team Elisa Simon

#### P1-207

Parents Experience of a Crisis Assessment Linkage Management Unit for Children in Need of Urgent Psychiatric Evaluation Igor Tatarintsev, D.O.

#### P1-208

Risk Communication and Mental Health: An Evaluation of CDC's Strategy for Communication of Risks Associated with the Ebola Outbreak in 2014 Daniel Witter, M.D., Ph.D.

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Poster Session 2 Saturday, May 16

## Medical Student-Resident Competition 2

2:00 p.m. - 4:00 p.m.

Exhibit Halls D-F, South, Level 800 Metro Toronto Convention Centre

## P2-001

Drinking From the Fire Hose: A Proactive Approach to Avoiding Medical Student Failure Ebele Achebe

#### P2-002

Cross Cultural Variations in Psychiatrists' Perception of Mental Illness: A Tool for Teaching in Global Mental Health Jhilam Biswas, M.D.

#### P2-003

Simulation as Learning Stimulation: Is Simulation an Effective Tool in Developing Psychiatric Trainees' Confidence in Core Competencies? Andrew Camden, M.A.

#### P2-004

Longitudinal Study Assessing Student Awareness of Healthcare Disparities and Mental Health Stress in LGBT Population for Curriculum Development Rustin D. Carter, M.D.

#### P2-005

Two Hemispheres of Psychiatric Training: Residency and Treatment in the East and the West Roberto Castanos, M.D.

#### P2-006

The Stress Management and Resiliency Training Curriculum for Interns (SMART-I): Using Health Tracking Technology to Promote Resident Health Deanna C. Chaukos, B.Sc., M.D.

#### P2-007

Psychiatry Residents' Attitudes and Preferences Regarding Clinical Resources Robyn S. Fallen, M.D.

## P2-008

Improving Patient Outcomes and Provider Satisfaction by Enhancing Documentation of Functional Impairment Liberty Fritzler, M.B.A., M.D.

#### P2-009

Improving Suicide Assessment Skills in Medical Trainees Tiffany Gearhart, M.D.

#### P2-010

Does Spaced Education Improve Learning and Retention in Third Year Medical Students in their Psychiatry Clerkship? A Randomized Controlled Trial Kate Grossman, M.D.

#### P2-011

Tweeting at the Movies: Teaching Psychopathology in the Era of Netflix and Social Media Jessie J. Hanna, M.D.

Residents Behind Bars: Psychiatric Training in Correctional Settings *Brian J. Holoyda, M.D., M.P.H.* 

#### P2-013

Interdisciplinary Peer Assisted Learning for the Screening, Brief Intervention and Referral to Treatment (SBIRT) Model for Alcohol Use Disorder Monique James

## P2-014

"Am I Going to Be Okay?": Answering Medicine's Most Important Question Nathan S. Johnston, D.O., M.S.

## P2-015

Assessment of Psychiatric Education in Primary Care Residency Programs *Maureen L. Joyce, M.P.H.* 

#### P2-016

Mental Health First Aid for Seniors-Needs Assessment and Evaluation of the Neurocognitive Disorders (Dementia) Module Saurabh Kalra

#### P2-017

Are Anti-Dementia Medications Effective in Autism Spectrum Disorders?: A Review of the Current Evidence

Amanjot Kaur, M.B.B.S.

## **P2-018**

Social Networking: A Trainee Survey Venkata B. Kolli, M.B.B.S.

## P2-019

Impact of Patient Suicide on Adult Psychiatry Residents: Implications for Education and Policy Vijeta Kushwaha, M.B.B.S., M.D.

#### P2-020

Spreading Interest in Psychiatry By the Newly-Formed Mental Health & Psychiatry Interest Group (MHP) at OUWB School of Medicine Xiang Li

#### P2-021

Contrasting a Case of Paranoia With Freud's Schreber Case *Priya Mahajan, M.D.* 

## P2-022

Treatment of Bipolar Disorder Type I in Patient With History of TBI Amber Mansoor, M.B.B.S., M.D.

#### P2-023

Current Understanding and Future Prospects of Neurogenesis in the Treatment of Psychiatric Illnesses Farha Motiwala

#### P2-024

Resident Self-Perceived Competence in Sub-Competencies of Resident Training And Resident Perception of The Milestone Project in One Academic Program

Komal Nayak, M.D.

## P2-025

Use of Electronic Resources in Learning and Teaching by Psychiatry Residents

Ryan P. O'Connor, M.D.

#### P2-026

Residents as Teachers *Michael Olla, M.D.* 

#### P2-027

The Untold Story: Violence During Residency Training
Heather Oxentine, M.D.

#### P2-028

A Manual by Any Other Name: Identifying Psychotherapy Manuals for Resident Training Joshua Pagano, D.O.

## P2-029

The Prevalence of Burnout Among Premedical Students

Diana M. Robinson, M.D.

## P2-030

Compassion-Based Burnout Reduction David C. Saunders, M.D.

#### P2-031

Communication between Psychiatry and the Emergency Department: A Multi-Disciplinary Resident-Led Workshop

Pernilla Schweitzer, M.D.

## P2-032

Resident And Faculty Expected Milestone Achievement By Post-Graduate Level In One Academic Program

Manisha Shenava, M.D.

#### P2-033

Alcohol Withdrawal: Is It Time to End our Benzodiazepine Dependence? *Humaira Shoaib, M.D.* 

#### P2-034

Bright Light Therapy as Augmentation of Pharmacotherapy for Treatment of Depression

Cornel N. Stanciu, B.Sc., M.D.

#### P2-035

Is Mentoring the New Mantra in Residency Training?

Atika Zubera, M.D.

#### P2-036

Association Between PCMH Membership and Healthcare Utilization For Behavioral Health Patients Seen In The Emergency Department Akuh Adaji, M.B.B.S., Ph.D.

#### P2-037

Prevalence of Reported and UDS Confirmed Substance Abuse Among Patients Admitted to a Psychiatric Hospital in Houston, TX Crispa Aeschbach Jachmann, M.D.

#### P2-038

A Review of the Role of Estrogen in Psychiatric Disorders
Steven Aguilar, M.D.

#### P2-039

Maintenance Electroconvulsive Therapy for Depression With and Without Posttraumatic Stress Disorder; the Efficacy and Long Term Clinical Outcome

Naser Ahmadi, M.D., Ph.D.

## P2-040

Retirement Ages of Psychiatrists Brittany B. Albright, M.D., M.P.H.

### P2-041

Association Between Inflammation and Psychiatric Illnesses Sadaf Ashfaq, M.D.

#### P2-042

Diagnosis and Treatment of Depression in the Primary Care Setting Sadaf Ashfaq, M.D.

## P2-043

Disparities in the Population of Psychiatry Consults: An Analysis of Race, Gender, and Insurance Status Katherine A. Backes, M.D.

## P2-044

The Role of Hormones in Causing Mood Symptoms at Various Stages of Women's Life Cycles

Jessica Bayner, M.D.

Examination of the Co-Occurrence of Vitamin D Deficiency and Depression in an Inpatient Alcohol Dependent Population

Kranti Kiran Bhagi, M.D.

#### P2-046

Vitamin D and Inpatient Mental Health *Hetal Bhingradia, M.D.* 

## P2-047

Prevalence and Impact of Substance and Alcohol Misuse on College Students Presenting to the Emergency Department and Evaluation of Practical Referrals

Derek M. Blevins, M.D.

#### P2-048

Prevalence of the Communication of Suicidal Intent in Suicide Decedents in the Last Year of Life

Tanner J. Bommersbach, B.A.

#### P2-049

Anxiety and Joint Laxity in Schizophrenia Are Association With Positive Symptoms Andrea Bulbena

#### P2-050

Case report of Complex PTSD resistant to Cognitive Processing Therapy and improved by Accelerated Resolution Therapy.

Svetlana Caragheaur, M.D.

## P2-051

Medication Management Groups for Chronic Mental Illness Stephanie Chen, B.A.

## P2-052

The Beauty Queue: Is There a Correlation Between Colorism and the Prevalence of Mood Disorders in Women of African Descent? *Aminata Cisse, M.D.* 

#### P2-053

A Report of Hypothyroidism, The Great Mimicker of Mental Illness; with Review of the Literature

Omar Colon, M.D.

#### P2-054

A Case of Acoustic Neuroma-Induced Psychosis

Humera N. Danwar, M.D.

#### P2-055

A Multiple Indicators Multiple Causes (MIMIC) Model of Internal Barriers to Drug Treatment in China Huigiong Deng, M.D., Ph.D.

#### P2-056

Evaluation of Clinical and Inflammatory Profile in Patients With Opioid Addiction and Comorbid Pain: Results From a Multi-Centre Investigation Brittany B. Dennis, B.A.

#### P2-057

Moderators of Comorbidity Between Childhood Asthma and Attention Deficit Hyperactivity Disorder Toral N. Desai, M.B.B.S.

#### **P2-058**

Persistent Dissociative Symptoms Associated With Salvia Divinorum Use Sanket R. Dhat, M.B.B.S., M.D.

## P2-059

Substance Use Disorders in the Psychiatric Emergency Room: Prevalence and Associated Psychiatric Comorbidity

Savannah Diamond

#### P2-060

Non-suicide, Non-methadone Opioid Overdose Deaths in Interior British Columbia, 2006–2011: Implications for Psychiatrists

Raymond Julius O. Elefante, M.D.

## P2-061

Risk Appraisal of Alzheimer's Caregivers: The Depression Connection

Zelde Espinel, M.A., M.D., M.P.H.

#### P2-062

Evaluating the Effectiveness of a Colocated Primary Care Clinic on Four Medical Outcomes in Patients With Mental Illness

Brandon Ferrell, Ph.D.

#### P2-063

Case Report: Management and Treatment Options for DiGeorge Syndrome and ADHD Ayme V. Frometa, M.D.

#### P2-064

Etiologies to Consider in the Presentation of New Onset Psychosis in Children: The California Encephalitis Project Experience *Mary Gable, M.D.* 

#### P2-065

Attention Deficit Hyperactivity Disorder Diagnosis in Ontario Youth: Insights From Electronic Medical Record Data Tanya S. Hauck, M.D., Ph.D.

#### P2-066

Therapeutic Modalities for Alcohol Use Disorder: Literature Review *Zahid Islam, M.D.* 

#### P2-067

Fitness-For-Duty II: A Systematic Analysis of Outcome Data for Voluntary Versus Mandated Patients Robert S. Johnson, J.D., LL.M., M.D.

#### P2-068

Early Onset Schizophrenia With Negative and Cognitive Presentations Mahtab Karkhane Yousefi, M.D.

#### P2-069

Be Cautious of Delirium in Psychiatric Patient Population *Reena Kumar, M.D.* 

#### P2-070

A Quantitative Meta-analysis Evaluating the Efficacy of Ketamine as a Novel Treatment for Major Depressive Disorder and Bipolar Depression Ellen Lee, A.B., M.D.

## P2-071

WITHDRAWN

#### P2-072

The Treatment of Behavioral Disturbances and Psychosis Associated With Dementia *Jeannie Lochhead* 

#### P2-073

Improving the Detection of Metabolic Syndrome in Psychiatric Inpatients by Computer Algorithm in the Electronic Medical Record Kingwai Lui, D.O.

## P2-074

Getting In Tune: The Psychiatric Treatment of Musicians Shane McKay, M.D.

#### P2-075

Limited Screening for Insulin Resistance in Patients With a Dual Diagnosis Rohini Mehta, B.Sc.

Symptoms of Depression as a Function of Sex and Level of Training Amongst Healthcare Professionals

Chaitanya Pabbati, M.D.

#### P2-077

Impact of Obesity on Mental Health and Adult Depressive Disorders in the U.S.

Roopali Parikh, M.D.

## P2-078

Trends in Disposition of Children and Adolescents with History of Self-Injurious Behavior Presenting to the ER with Suicidal Events: A Review Ankit A. Parmar, M.D., M.H.A.

#### P2-079

Mortality Risk Associated With the Use of Anxiolytic or Hypnotic Drugs- A Systematic Review and Meta-Analysis Ajay Parsaik, M.D., M.S.

#### P2-080

Introduction of Telepsychiatry Services in The Ohio State University East Medical Center Emergency Department Amanda M. Pedrick, M.D.

## P2-081

Characteristics Of Veterans With Four Or More Inpatient Admission For Medically Managed Detoxification From Substances

Edwin R. Raffi, M.D., M.P.H.

## P2-082

Interventions to Improve Hospital Consumer Assessment of Healthcare Providers & Systems by Training Staff Members with Effective Communication Skills Muhammad Rizvi, M.D.

## P2-083

Interventions to Improve the Baseline and Regular Monitoring of Metabolic Panel and BMI of Patients receiving Antipsychotic Medications

Muhammad Rizvi. M.D.

## P2-084

Comparing the Beck Depression Inventory-II (BDI-II) and Patient Health Questionnaire (PHQ-9) Depression Measures in an Outpatient Bariatric Clinic

Paul Schutt, M.D.

#### P2-085

Benzodiazepines and Drugs With Anticholinergic Activity Increase Mortality In Patients With Delirium. Michael A. Serna, M.D.

#### P2-086

COPD is Associated With Domain Specific and Global Cognitive Decline Balwinder Singh, M.D., M.S.

#### P2-087

Postpartum Depression: Collaborating With Women in a Brief Psycho-Educational Intervention With Motivational Elements Erin Smith. M.D.

#### P2-088

Psychiatric Symptoms of Women with Co-Morbid Bipolar and Premenstrual Dysphoric Disorder Mara Smith

## P2-089

Barriers to Mental Health Care Among Low-Income Women in Vietnam *Kunmi Sobowale, B.A.* 

#### P2-090

Through Thick and Thin: The Influence of Pro-Ana Websites on Anorexia Nervosa

Arianne St Jacques, M.D.

## P2-091

The Implications of Technology and Social Media on Psychiatric Diagnosis, Access to Treatment, and Outcome: Six Case Examples

Leah C. Susser, M.D.

### P2-092

The Prevalence of Bipolar Disorder Among Patients Diagnosed with Borderline Personality Disorder and the Relationship Between Both Disorders

Pedro R. Tanajura

#### P2-093

EEG-Neurofeedback in ADHD: Current Literature Review and Controversies *Tina Thakrar, M.B.A., M.D.* 

#### P2-094

Pharmacotherapeutic Options for Treatment of Adolescent Substance Abuse Disorders: A Literature Review *Tina Thakrar, M.B.A., M.D.* 

#### P2-095

Utilizing a App on Personal Smartphones to Assess PHQ-9 Depressive Symptoms in Patients with Major Depressive Disorder John Torous, M.D.

#### P2-096

The Old and New of Psychotropics in Cancer Patients: The Challenges and Benefits: A Review

Samidha Tripathi, M.B.B.S., M.D.

#### P2-097

Physical Health Monitoring in Patients on a Psychiatric Ward who Are Prescribed Atypical Antipsychotics Rebecca Tudhope, B.Sc., M.D.

#### P2-098

Smoking With Antipsychotics Noah Villegas, M.D.

#### P2-099

Long-Acting Injectable Antipsychotics in Early Psychosis: Family Perspectives *Nishardi T. Wijeratne, M.D., M.H.Sc.* 

#### P2-100

Pharmacotherapy via Telepsychiatry: A Literature Review and Quality Improvement Project Laura Williams, M.B.B.S.

#### P2-101

Trends in Vascular Response in Patients with Traumatic Brain Injury *Philip M. Yam, M.D.* 

#### P2-102

Inpatient Factors That Prevent the Progression of Aggression to Assault: Results From a Public Sector Hospital Apwinder Kaur, M.B.B.S., M.H.A.

### P2-103

Post-Traumatic Stress and Growth in Medical Students after Natural Disasters in Fukushima, Japan and New York, USA David S. Anderson, B.A.

## P2-104

Smartphone Apps for Anxiety: A Review of Commercially Available Apps Using a Heuristic Review Framework Steven Chan, M.B.A., M.D.

Comparing Affect Recognition in Patients with Autism Spectrum Disorder, Attention Deficit Hyperactivity Disorder and Obsessive Compulsive Disorder Danielle A. Baribeau, M.D.

## P2-106

Visuospatial Processing and Perceptual Organization Deficits in Schizophrenia

Anahita Bassirnia, M.D.

#### P2-107

Bridging Neuroscience and Psychological Interventions: the Progress and Possibility of Augmented Psychotherapy

Jordan Bawks, B.Sc.

## **P2-108**

Implementation of an Ambulatory Alcohol Detoxification Protocol Benjamin Williamson, M.D, M.A.

#### P2-109

Perspectives on Placentophagy amongst Female Patients in Urban Care Centers

Danielle Cuthbert

#### P2-110

A Case Study: Assessing Safety Of Electroconvulsive Therapy in The Presence Of Intrathecal Pump Toral N. Desai, M.B.B.S.

## P2-111

Effects of Olfactory Stimulation with Scents Commonly Used in Aromatherapy on Brain Wave Activity Ann Etim, M.D.

#### P2-112

Methylphenidate in Attention Deficit Disorder with Hyperactivity (ADHD): Indiscriminate Use and Adverse Effects Fernanda M. Faria

#### P2-113

Risperidone Long-Acting Injection Versus Oral Risperidone: A Secondary Analysis of Relapse and Rehospitalization Controlling for Switching in a Pragmatic Srinath Gopinath, M.D.

#### P2-114

P450 Enzymes: How Do They Work? *James A. Halgrimson, D.O.* 

## P2-115

Gender Differences in the Importance of Caloric Information in Self-Perceived Hunger Awareness and its Effect on Food Quantity Selection Robert Humberstone, B.Sc.

#### P2-116

Borderline Personality Disorder and Imaging: A Brief Critical Review *Isa Jetté-Côté, M.D.* 

#### P2-117

Prazosin in the Treatment of Nightmares in PTSD: Systematic Review and Meta Analysis Davit Khachatryan

## P2-118

Yoga and Mindfulness for Smoking Cessation: Current Evidence and Future Directions Surbhi Khanna, M.B.B.S.

#### P2-119

Association Between Laboratory
Tests and the Severity of Cognitive
Impairments in Patients With Dementia
Hwi gon Kim, M.D.

#### P2-120

The Prevalence of Impulsivity and Substance Use among a Community Sample of Psychiatric Inpatients Diagnosed with Bipolar Disorder *Micah Knobles, M.D.* 

## P2-121

Depression and History of Abuse and/or Neglect Among a Sample of Homeless Older Adults in Oakland, CA *Chuan Mei Lee, M.D.* 

## P2-122

Examining the Impact of Depression and Anxiety on Acute Medical Illness *Marc S. Lener, M.D.* 

#### P2-123

Peripheral Immune Markers and Their Association With Cognitive and Structural Neuroimaging Findings in First-Episode and Familial High Risk Patients

Paulo L. Lizano, M.D., Ph.D.

## P2-124

The Impact of Delayed Treatment-Over-Objection: Quantifying the Delay in Obtaining a Court-Ordered Psychiatric Treatment David A. Nissan, M.D.

#### P2-125

Child Abuse and Its Consequences in Adult Life and Society With Case Example of Dissociative Identity Disorder

Mrunal Parab, M.D.

#### P2-126

Can Impulsiveness Predict Treatment Response with Topiramate in Cocaine Dependent Individuals?

Caridad Ponce Martinez, M.D.

#### P2-127

3/11 and 9/11: A Multi-faceted Investigation of a Survivor Exchange Program

Phoebe Prioleau, B.A., M.A., M.P.H.

#### P2-128

Assessment of Automatic and Attention-Modulated Sensorimotor Gating in ADHD Using Prepulse Inhibition: Preliminary Findings Swapnil Rath, M.D.

#### P2-129

New Perspectives on Parents' Understanding of Advanced Cancer in Their Child

Rebecca Rodin, B.A., M.Sc.

#### P2-130

Inflammatory Biomarkers and Depression: A Systematic Review With Meta-Analysis

Evan Sheppy, B.Sc., M.Sc.

## P2-131

Glycine Reuptake Inhibitors in the Treatment of Negative Symptoms of Schizophrenia

Rejish K. Thomas, M.D.

#### P2-132

Critical Time Intervention to Improve Continuity of Care in Men with Serious Mental Illness Released from Prison Jessica L. Whitfield, M.D., M.P.H.

#### P2-133

Schizoaffective Disorder is More Similar to Mood Disorders than Schizophrenia: Evidence from Comparison of Neurocognition and Social Cognition Rong Xiao, M.D., Ph.D.

#### P2-134

Attention Deficit Hyperactivity Disorder (ADHD) Symptoms and Criminal Offenses Among Repeat DUI Offenders *Tauheed Zaman, M.D.* 

Paranoid Personality Masking an Atypical Case of Frontotemporal Dementia

Jay M. Littlefield II, D.C.

## P2-136

A Case of 13 Year-Old Female With Eating Disorder, Insulin-Dependent Diabetes Mellitus, and Major Depression: The Need for a Multidimensional Approach Jay M. Littlefield II, D.C.

#### P2-137

Substance Induced Catatonia in Pediatric Population: Literature Review and a Case Report Deepti Vats, M.D.

Poster Session 3
Sunday, May 17

# International Poster Session 1

10:00 a.m. - 12:00 p.m.

Exhibit Halls D-F, South, Level 800 Metro Toronto Convention Centre

### P3-001

Prevalence of Stress and Its Determinants Among Residents Fahad D. Alosaimi, M.D.

## P3-002

Psychodynamic Psychotherapy Supervision for Psychiatry Residents Dusan Kolar, M.D., Ph.D.

#### P3-003

Adding Fifty Private Beds For a Year: What Difference Has it Made to Public Service Delivery? Nagesh Pai, M.D.

## P3-004

Substance Abuse Among Physicians *Milapkumar Patel*, *M.D.* 

### P3-005

The 10-Year, Follow-up Study of Genetic and Psychosocial Factors Affecting the Alcohol Drinking Behaviors of Korean Young Adults Sang Ick Lee, M.D., Ph.D.

#### P3-006

Betaxolol(BTX) Suppressed the Development and Expression of Methamphetamine-Induced Conditioned Place Preference in Rats *Kim Byoungjo, M.D., Ph.D.* 

#### P3-007

Physical Illness in Patients With Substance Use Disorders From Mental Health Care Services in Five Countries Karel J. Frasch. M.D.

#### P3-008

Illicit Drug Use Among Psychiatric Patients in Brazil: A National Representative Study Mark D. Guimaraes, M.D., M.P.H., Ph.D.

### P3-009

Therapist Language and the Adolescent Brain in the Context of Cannabis Use

Sarah W. Feldstein Ewing, Ph.D.

#### P3-010

WITHDRAWN

#### P3-011

QEEG Findings in Male Alcoholics Sangchul Seo, M.D.

#### P3-012

Magnetic Resonance Imaging of Hippocampal Subfields in Alcohol Use Disorder

Jeonghwan Lee, M.D.

### P3-013

Nalmefene in Combination With Antidepressants in the Treatment of Depression and Co-Occurring Alcohol Use Disorder: A Case Report Juan San Martin McDonagh, M.D.

## P3-014

The Efficacy of Methylphenidate Versus Atomoxetine in Treating Attention-Deficit/Hyperactivity Disorder in Children and Adolescents Gadia A. Duhita, M.D.

### P3-015

ADHD: A Closer Look at the Dangers of Misdiagnosis

Joseph Siragusa, M.D.

#### P3-016

Illicit Drugs and Medications Used in Pregnancy Cause ADHD Muhammad Asif, M.D.

#### P3-017

Long-Term Safety of Methylphenidate Modified Release Upon Continuous Exposure (Up to 66 Weeks) in Adult ADHD

Michael Huss, M.D., Ph.D.

#### P3-018

WITHDRAWN

#### P3-019

Quality Requirements: Which Initiatives Are Related to Finance and Compliance (and Why Is It All a Problem)?

Steven W. Powell, M.D., M.P.H.

#### P3-020

Mass Media Interventions for Preventive Mental Health, Early Intervention & Comprehensive Management of Psychosocial Problems Avdesh Sharma, D.p.m., M.D.

#### P3-021

Using The Cantab Battery to Assess the Cognitive Impairment in Children and Adolescents with Perinatal HIV Infection in Poland

Anna Zielinska, M.D.

## P3-022

Association of Trait Anxiety With State Anxiety and Its Prevalence in Adolescents

Pamela Siller, M.D.

#### P3-023

An Historical Review of Psychiatric Inpatient Admissions to St. Andrew's, Northampton

Elvina Chu

#### P3-024

Emotions, Learning and Technologies. The Educative State of Art Enrico Bocciolesi, Ph.D.

## P3-025

Tolerability and Effectiveness of Asenapine in Bipolar Disorder: Lessons From the EXPASEN Study Eduard Vieta, M.D., Ph.D.

## P3-026

The Use of Cannabis as a Predictor of Early Onset and Suicide Attempts in Bipolar Disorder: A Review *Joao Paulo R. Nascimento, M.S.* 

## P3-027

Infant Sleep and Development: The Impact of Infant Sleep in the First Year of Life on Development at 12 Months of Age

Hannah Fiedler, B.A.

#### P3-028

Understanding the Psychosocial Aspects in Survivors of Adolescent Acute Lymphoblastic Leukemia: A Review of the Literature *Priyanka Saigal, M.D.* 

#### P3-029

Parricide

Mehnaz Waseem, M.D.

#### P3-030

Monitoring of Physical Health Parameters for Inpatients on a Child and Adolescent Mental Health Unit, Receiving Regular Antipsychotic Therapy

Nida Pasha, B.Sc., M.B.B.S.

#### P3-031

Association Between Dietary Pattern and Sleep Quality Among Pre-Adolescents in Taiwan Hao-Jan Yang, Ph.D.

#### P3-032

The EVIDENT-Trial: A Multicenter, Randomized Controlled Trial Testing the Effectiveness of an Online-Based Psychological Intervention Jan Philipp Klein, M.D.

#### P3-033

The Evident-Trial: A Multicenter RCT Testing the Effectiveness of an Internet-Based Psychological Intervention for Mild to Moderate Depression

Philipp Klein, M.D.

## P3-034

Clinical and Biological Effects of Cognitive Therapy in the Regulation of the HPA axis in Patients with Generalized Anxiety Disorder Gustavo E. Tafet, M.D., M.Sc., Ph.D.

## P3-035

From the Joystick to the Trigger: Influence of Violent Video Games on Crime

Gaël Fournis, D.M.

#### P3-036

Cost Effective Model of Tele-Psychiatry in a Limited Resource Setting in India Sydney Moirangthem, M.D.

#### P3-037

Which Came First, the Chicken or The Egg? Cortisol Response Patterns in Depressed Women and Their Healthy Daughters

Ali Saffet Gonul, M.D.

#### P3-038

Family Psychoeducation to Reduce the Risk of New Depressive Episodes: A Randomized Controlled Trial Nina Timmerby, M.D.

#### P3-039

Personality Traits Associated With Suicidal Behaviors in Patients With Depression: The CRESCEND Study Tae-Youn Jun

#### P3-040

An Evaluation of the Use of Desvenlafaxine: Our Experience in an Outpatient Clinic Located in Zamora, Spain

Alberto San Román, M.D.

#### P3-041

Correlates of Anxiety Comorbidity in Unipolar and Bipolar Depressed Patients

Sabrina Paterniti, M.D., Ph.D.

## P3-042

Mediating Effects of Stress Resilience Between Childhood Trauma and Adult Depression

Seunghee Won, M.D., Ph.D.

## P3-043

Work- and Non-Work-Related Determinants of Danish Workers Mental Health Problems: A Mixed-Method Study

Helle Ostermark Sorensen, M.H.Sc., R.N.

#### P3-044

Adherence and User Satisfaction Based on a Collaborative Telemedicine Program to Improve the Management of Depression in Primary Care Graciela Rojas, M.D.

## P3-045

Comprehensive Technology-Assisted Training and Supervision Program to Enhance Depression Management in Primary Care

Graciela Rojas, M.D.

#### P3-046

Treatment-Resistant Depression and Personality Disorders Michelle A. Cury, M.D.

#### P3-047

Depressive Disorders and Clinical Severity of Dementia in Patients From a Colombian Outpatient Memory Clinic: A Case-Controlled Study Juan F. Galvez, M.D.

#### P3-048

Descriptive Epidemiology of Anhedonia in a Large Sample of Depressed Patients in General Practice Pierre Michel Llorca

#### P3-049

Long-Term Work Continuation Rates in Patients on Depression-Related Sick Leave Following Completion of a Farm-Based Return-to-Work Program Shinsuke Kondo, M.D.

#### P3-050

Thyroid Stimulating Hormone (TSH) and Serum, Plasma, and Platelet Brain-Derived Neurotrophic Factors (BDNF) During a Three Month Follow-up in Patient Hong Jin Jeon, M.D., Ph.D.

#### P3-051

WITHDRAWN

## P3-052

BDNF Gene Polymorphism (VAL66MET) is Associated With Response To Escitalopram in Severe Depression

Wissam El-Hage, M.D., Ph.D.

## P3-053

Cortisol Levels Before and After Antidepressant Fluoxetine Treatment in Chilean Patients With Major Depressive Disorder Raul Ventura-Junca, M.D.

#### P3-054

Depressive States in Systemic Lupus Erythematosus

Tatiana Lourenco, M.D.

## P3-055

Dutch Tea (Ayahuasca)-Induced Psychosis Muhammad W. Khan, M.D.

#### P3-056

Rapid Tranquillisation and Clinician Preferences: A Trans-Atlantic Comparison

Pallavi S. Nadkarni, M.B.B.S., M.D.

#### P3-057

Risk Management of Frequent Accident and Emergency Attenders With Suspected Mental Health Conditions Itoro I. Udo, M.R.C. Psych, M.B.B.S.

## P3-058

Prevalence and Risk Factors for Depression in Older People in Greece and Cyprus

Konstantinos Argyropoulos, M.D.

#### P3-059

Association Between Early Adversities and Suicidality During Childhood and Adolescence

Bruno M. Mendonça Coêlho, M.D.

#### P3-060

The Influence of Parental Psychopathology on Offspring Suicidal Behavior Across the Lifespan Geilson L. Santana Jr., M.D.

#### P3-061

Prevalence of Psychiatric Disease of Adults Under Probation in Korea *Junseok Ahn, M.D.* 

## P3-062

Physicians' Attitude Towards Interaction With the Pharmaceutical Industry

Fahad D. Alosaimi, M.D.

#### P3-063

Healthcare Behaviors and Psychosocial Adjustments Among Individuals With Primary Transsexualism: A 17-Year Experience From Taiwan Han-Ting Wei, M.D.

#### P3-064

The Understanding of the Dementia Caregiver

Hetal Acharya, M.B.B.S.

#### P3-065

Prader Willi Syndrome With Psychosis: A Case Report

Muhammed Puri, M.D., M.P.H.

#### P3-066

Capgras Syndrome in Elderly: Report of a Case

Carmen Moreno Menguiano

#### P3-067

Ekbom's Syndrome in Elderly Patients Marta Gutierrez Rodriguez

#### P3-068

What Are the Benefits of a MBSR-Inspired, Mindfullness-Based
Psychotherapeutic Intervention Among
Multiple Sclerosis Patients?
Susana Cebolla Lorenzo

#### P3-069

A New Approach to an Old Problem: An Integrated Rehabilitation Unit for Challenging Behaviours Jeremy Goldberg, M.D.

#### P3-070

Characterization of Primary Care-Mental Health Integration Program Implementation

Chelsea Rothschild, Ph.D.

#### P3-071

Pains of Military Psychiatry Trainees Receiving Behavioral Health Care Alyssa Soumoff, M.D.



Poster Session 4 Sunday, May 17

## International Poster Session 2

2:00 p.m. - 4:00 p.m.

Exhibit Halls D-F, South, Level 800 Metro Toronto Convention Centre

#### P4-001

Profile of Mental Health Laws in the United Arab Emirates

Ghanem Al Hassani, M.B.B.S., M.Sc.

## P4-002

Radiologic Findings Among Psychiatric Inpatients in the United Arab Emirates Ossama T. Osman, M.D.

#### P4-003

Adding Fifty Private Beds For a Year: What Difference Has it Made to Public Service Delivery? Nagesh Pai, M.D.

#### P4-004

Contraceptive Intentions Among Christian Women In India IN: A Multi-Stage Logit Model Analysis Mahesh N. Singh, Ph.D.

#### P4-005

Acute Hypothyroidism Induced by Lithium: A Case Report and Review Ana Luisa Almada

#### P4-006

Telomere Length Unrelated with Depression: A Cohort Study, a Meta-Analysis, and a Mendelian Randomization Study Marie K. Wium-Andersen, M.D.

#### P4-007

Correlation between the Serum S100B Protein and the Oxidative Stress in the First-Episode Chinese Naive Drug Patients with Schizophrenia *Yun Bian, M.S.* 

#### P4-008

Is Head Size Nuisance in the Cortical Thickness Study for Alcohol Dependence With Korean Middle-Aged Male Population? Siekyeong Kim, M.D., Ph.D.

## P4-009

Reducing the Symptomatology of Panic Disorder: The Effects of a Yoga Program Alone and in Combination With Cognitive Behavioral Therapy Camila F. Vorkapic, Ph.D.

## P4-010

Beyond the Wounds of War: "A ONE STOP," Unique Services Approach for Caring for Military Wounded Warriors' Families and Children Ryo Sook Chun, M.D.

#### P4-011

Identification of Genes for Autosomal Recessive Intellectual Disability or Autism in Consanguineous Families John B. Vincent, Ph.D.

#### P4-012

Refractory Psychosis in a Young Male Patient With Mega-Cisterna Magna Mehmet Ak, M.D.

## P4-013

Interactive Effects of Early Onset Cannabis and Stress on Cortical Thickness

Francesca Filbey, Ph.D.

#### P4-014

Adapting Game Theory to Model Resource Management Behaviors: Clinical Implications Robert Rogers, Ph.D.

#### P4-015

Allocation of Attentional Resources
During Cognitively Demanding Tasks Is
Altered in Job Burnout
Laura Sokka, M.A.

#### P4-016

Clinical Transcranial Magnetic Stimulation (TMS) for Major Depression with Melancholia in an Inpatient Setting – the Brisbane Experience

Chinna Samy, M.D.

#### P4-017

Differences in ECT Application Rates Among the Different Regions and Provinces in Spain. Results of a National Survey (2013-2014) Ernesto J. Verdura Vizcaíno, M.Psy., Ph.D.

#### P4-018

Indication Criteria of ECT in Spain (Age and Sex). Results of a National Survey (2013-2014).

Ernesto J. Verdura Vizcaíno, M.Psy., Ph.D.

## P4-019

Challenges and Managment Alternatives in Severe Obsessive-Complusive Disorder Resistant to Conventional Guidelines of Treatment: A Case Report

Suhey G. Franco Cadet, M.D.

## P4-020

Symptom Profiles of Patients with Schizophrenia and Obsessive Compulsive Disorder and Patients with Pure Obsessive Compulsive Disorder Oguz Karamustafalioglu, M.D.

## P4-021

Incidence and Severity of Psychotic Symptoms in the Context of a Preceding Traumatic Event Suhey G. Franco Cadet, M.D.

#### P4-022

Examination of Burden, Depression, and Anxiety Level in the Caregivers of Patients With Schizophrenia and Bipolar Disorder Fatma Barlas

#### P4-023

Reorganizing a Psychiatric Service: the Snakes and the Ladders

Ankur Gupta, M.B.A., M.B.B.S.

#### P4-024

Barriers for Psychiatrists Seeking Mental Health Care Tarig Hassan, M.B.B.S.

#### P4-025

Skin and Thickness: The Containing Function in Obesity

Luiza Schmidt-Heberle, M.D.

#### P4-026

Metabolic Parameters In Major Depression Patients Treated With Escitalopram Nurhan Fistikci

## P4-027

Efficacy of Haloperidol Versus Levosulpiride Injection in Patients With Acute Psychosis: A Randomized Double-Blind Study Sagar Lavania, D.p.m., M.D.

## P4-028

Development of Acute Psychosis After the Remission of Tuberculosis Meningitis: A Case Report Ayse F. Maner, M.D.

#### P4-029

Case Report: Clozapine-Induced Myocarditis, Is Mandatory Monitoring Warranted for Its Early Recognition? Tariq Munshi, M.B.B.S.

#### P4-030

Use of Evidence Based Treatment With few Psychopharmacological Options and Financial Constraints in the Chronically ill in a Rural Community in India

Sabina Rao, M.D.

#### P4-031

Lithium toxicity - inicdence, clinical course and associated risk factors

Ursula Werneke

#### P4-032

Dysregulation of Hypothalamic Modulation in Antipsychotics Induced Weight Gain in Rats *Tulin Yanik, Ph.D.* 

#### P4-033

Associations of Help-Seeking Behaviour With Depression and Anxiety Disorders Among Gastroenterological Patients in Riyadh, Saudi Arabia

Fahad D. Alosaimi, M.D.

#### P4-034

Use of Atypical Antipsychotics in Delirium

Fernando Garcia Sanchez

#### P4-035

Acute Mania Associated With Ectopic Adrenocorticotropic Hormone Secreting Small Cell Lung Carcinoma: A Case Report and Literature Review Nuria J. Thusius, M.D.

#### P4-036

Causes and Outcomes of Acetaminophen Overdoses: The Mayo Clinic Experience, 2004-2010 Nuria J. Thusius, M.D.

#### P4-037

Clinical Course and Prognosis of Depression by Patients With Lung Cancer: A 1-Year, Follow-Up Study Zehra S. Ustunsoy Cobanoglu, Ph.D.

## P4-038

WITHDRAWN

#### P4-039

Communication in Health Care: Factors That Interfere in the Medical-Patient Relationship

Guillermo Rivera Arroyo, M.D., M.P.H., Ph.D.

#### P4-040

Proposal for a New (Anxiety) Disorder to the DSM-6 Task Force: Religious Fundamentalism

Jean-Marie Decuypere, M.D.

## P4-041

Can Intrinsic Religiosity Impact Brain Neuroplasticity in Depressed Inpatients?

Bruno Paz Mosqueiro, M.D.

#### P4-042

Psychiatric Morbidity in Churches: A Comparative Study of Syncretic and Pentecostal Congregations in Ilupeju, Lagos, Nigeria

Mbong A. Tangban, M.B.B.S.

#### P4-043

Twitter Addiction and Personality Traits in Medical Students Ahmad Alhadi, M.D.

## P4-044

Workforce Migration Across Europe -View From the Trainees Mariana Pinto da Costa, M.D.

#### P4-045

UTI as a Cause of Worsening Psychosis: Prompt Diagnosis and Treatment May Reduce the Length of Hospitalization and Screening May Prevent Readmission Muhammad Asif, M.D.

#### P4-046

Genetic Susceptibility for Schizophrenia in Turner Syndrome: A Case Report

Eduarda Batista, M.D.

## P4-047

The Role of Novel Allosteric Modulator, PAOPA, in Preventing and Reversing Attentional Impairments in an Animal Model of Schizophrenia

Jay Bhandari, B.Sc.

## P4-048

Neuropsychological Assessment in Patients with Schizophrenia and It's Correlation with Functionality Preliminary Results

Juliana S. Cunha, M.D.

## P4-049

Treatment Retention and Clinical and Rehabilitation Outcomes of Patients With Severe Schizophrenia: A 6-Year Follow Up

Juan J. Fernandez-Miranda, M.D., Ph.D.

## P4-050

Differential Biomarkers in Schizophrenia Leticia García-Álvarez, Ph.D., Psy.D.

#### P4-051

Severe Mental Disorders (Schizophrenia AND Bipolar Disorder) Can Be Viewed as Multi-System Inflammatory Disease María Paz García-Portilla, M.D., Ph.D. P4-052

Comorbid Obsessive Compulsive Disorder and Social Function in Patients with Chronic Schizophrenia Suk-hoon Kang, M.D.

#### P4-053

The Association of Traumatic Experiences with Anxiety Symptoms, Hopelessness and Suicidal Ideation in Schizophrenia

Nesrin Karamustafalioglu, M.D.

#### P4-054

Thyroid Hormones and Schizophrenia Sara Malta Vacas

#### P4-055

Paliperidone Palmitate in Outpatients with Schizophrenia: a 30 Months Study Samuel Leopoldo Romero Guillena

#### P4-056

Nicotine Use and Cognitive Performance in Patients Diagnosed with Schizophrenia Pilar A. Saiz, M.D., Ph.D.

#### P4-057

Long Acting Injectable Antipsychotic Treatments: Antipsychotic Monotherapy is More Probably With Them?

Selman F. Salonia, M.D.

## P4-058

Lack of Exposure to Natural Light is Associated to Bad Quality of Sleep in the Workspace

Maria Paz L. Hidalgo, Ph.D.

#### P4-059

The Sleep Quality and Occupational Stress of Shift-Working and Regular-Working Nurses

Seung-Chul Hong, M.D., Ph.D.

#### P4-060

How Do Drugs of Misuse Affect Our Sleeping Pattern?

Pardeep S. Kundi, M.R.C. Psych, M.D.

## P4-061

Patient Involvement in Clinical Decision Making in Community Outpatient Mental Health Care. A European, Multicentre Study

Malene Krogsgaard Bording

#### P4-062

Caring for the Caregiver: Recognition and Treatment of Mental Disorders in Caregivers

Joshua Okoronkwo

#### P4-063

Systematic Overview of Non-Pharmacological Interventions for Deliberate Self Harm (and Attempted Suicide) in Adolescents and Adults Ghulam M. Soomro, M.B.B.S., M.Sc.

#### P4-064

DSM-V and Women's Mental Health Sokratis Karaoulanis, Ph.D.

#### P4-065

The Relationship Between Reproductive Factors and Depression in Korean Postmenopausal Women: Korean National Health and Nutrition Survey 2012

Beomwoo Nam, M.D., Ph.D.

## P4-066

Major Depressive Episode With Psychotic Features Following Hysterectomy and Bilateral Oophorectomy During Reproductive Stage: A Case Report Faruk Uguz

#### P4-067

Antidepressants in Pregnancy: Prescription Trends in Women Presenting to a Specialist Australian Perinatal Psychiatry Service Aaron J. Wiggins, M.B.B.S.



# Young Investigator Poster Session 1

10:00 a.m. - 12:00 p.m.

Exhibit Halls D-F, South, Level 800 Metro Toronto Convention Centre

#### P5-001

The Chrysalis Project: Identifying and Treating At-Risk Young Women and Improving Graduation Rates in Oregon *Marisol Toliver-Sokol, M.D.* 

#### P5-002

Exploring the Biobehavioral Mechanisms of Baclofen in Reducing Alcohol Drinking: A Human Laboratory Study

Mehdi Farokhnia, M.D.

#### P5-003

Severe Nitrous Oxide Toxicity Resulting in Bilateral Lower Extremity Paralysis and Reversible Encephalopathy *Caroline Hadley, B.S.* 

## P5-004

How Do Psychiatrists Recommend Children and Adolescents to Use the Smartphones

Yonggi Kim

## P5-005

Altered Prefrontal Cognitive Control Over Emotional Interference in Adolescents with Internet Gaming Disorder

Junghan Lee, M.D.

## P5-006

Drug Information Systems for the Prevention of Drug Misuse, Divergence, and Suicide: A Focus Group Study

Christine Leong, Pharm.D.

## P5-007

Alcohol & Intellectual Disability:A London-Wide Survey into the Extent of Alcohol Related Risk & Harm Among People with Intellectual Disabilities Rupal Patel, M.D.

#### P5-008

Quality of Alcohol Withdrawal Treatment: Monitoring Symptoms and Vitamin Supplementation with Electronic Medical Records Stephanie Pope, M.D.

#### P5-009

Evaluation of the Development of Children Whose Mother is Under Methadone Maintenance Treatment During Pregnancy

Lien-Chung Wei, M.D., M.P.H.

#### P5-010

Atomoxetine Associated With Mania *Gulay Tegin, M.D.* 

#### P5-011

The Change of Autonomic Nervous System in Anxiety Disorder After Given Physical or Psychological Stress Minkyung Cho

#### P5-012

Anxiety Evaluation in Bariatric Surgery Candidates

Luiza Schmidt-Heberle, M.D.

## P5-013

Prevalence of Dermatological Illness in Patients with Anxiety Disorder Amy Yang, M.D.

#### P5-014

Lurasidone in Patients with Autism Spectrum Disorder

Aadhar Patil, M.D.

#### P5-015

Efficacy of Pro-Social Game Play for Enhancing Social Communication in Adolescent with High Functional Autism Spectrum Disorder *Jinuk Song, M.D.* 

#### P5-016

Manic Episode Following a Sexual Enhancement Supplement Use Andrea Bulbena

#### P5-017

Acute Psychotic and Non Psychotic Depressive Episodes in Bipolar Disorder Type I: An Inpatient Chart Review Study of Pharmacologic Treatments Rendered Johanna Burke

#### P5-018

The Association Between Smoking Tobacco and Psychosis in Bipolar I and Schizoaffective Bipolar Disorder *Elena Estrada, B.A., B.Sc.* 

#### P5-019

Patient and Caregiver Personality Pathology Impacts Therapy Mode Selection in Bipolar Disorder Tasnia Khatun, B.A.

#### P5-020

Coping Styles and Disability in Persons with Bipolar Disorder and their Caregivers

Mona M. Maaty, B.A., M.D.

#### P5-021

P5-024

Bipolar Disorder: Age at Time of Diagnosis and Mortality Over an 18year Period Clara R. Medici, M.S.

#### ,

Biological Correlates and Clinical Characteristics of Early Life Stress in Bipolar Disorder According to a Staging Model

Juliana B. Moraes, M.D.

## P5-025

Valproic Acid-Induced Hyperammonemia and Minimal Hepatic Encephalopathy in Acute Psychiatric Setting

#### P5-026

Self-Reported Reasons for Cannabis Use and Related Severity of Symptoms in Bipolar, Depressed, and Psychotic Individuals

Maria F. Roccisano, M.D.

Surender Punia, M.D.

## P5-027

Bipolar Patients with and Without Alcohol Dependence
Nischal Sagar, M.D.

#### P5-028

Effect of Trauma History and Attachment Style in Patient and Caregiver on Treatment Method Selection

Thomas Salvanti, B.A.

#### P5-029

Current Irritability Robustly Related to Current and Prior Anxiety in Bipolar Disorder

Laura D. Yuen

#### P5-030

Effectiveness of Antidepressant Medications for Symptoms of Irritability and Disruptive Behaviours in Children and Adolescents Khrista Boylan, M.D., Ph.D.

#### P5-031

Aberrant Cerebrocerebellar Circuits in Individuals at Ultra-High Risk for Psychosis: A Resting-State FMRI Study *Minji Bang, M.D.* 

#### P5-033

Repetitive Transcranial Magnetic Stimulation on Supplementary Motor Area in the Children and Adolescents With Treatment-Resistant Tourette Syndrome

Kyungjin Lee

#### P5-034

Study of Lead Time to Presentation of PANDAS in an Outpatient Setting David Neger

## P5-035

Fragile X Syndrome and Increasing Impulsivity with Age *Kalliopi S. Nissirios, M.D.* 

#### P5-036

Development of Depression Among Asian Adolescents: Management Options, Need for Increased Awareness, and Need for Early Detection of Symptoms Kalliopi S. Nissirios, M.D.

#### P5-037

The Clinical Relationship Between Atypical Antipsychotic Use and Weight Gain in Children: A Review of Recent Evidence

Doug Taylor, B.S.

#### P5-038

Childhood Adversity and Cognitive Style in Mood Disorders David A. Benrimoh

#### P5-039

Comparison of Aripiprazole versus Bupropion Augmentation for the Treatment of Female Patients With Major Depressive Disorder Eun-Jin Cheon, M.D., Ph.D.

#### P5-040

Oral Ketamine in the Treatment of Refractory Depression: A Case Series Sarah A. Jillani, M.D.

## P5-041

Social Avoidance as a Feature of Japanese Patients with Major Depressive Disorder *Yuka Kudo, M.D.* 

#### P5-042

Prognosis of Depressive Disorders in the General Population in the 11-year Follow-Up: Results from the Finnish Health 2011 Survey Niina Markkula, M.D., M.Sc.

#### P5-043

Use of Web-Based Tool to Understand Neurobiology of Major Depressive Disorder: Findings from Stanley Neuropathology Consortium Integrative Database

Shilpa Sachdeva, M.D.

#### P5-044

Relation Between Severity of Depression with Thyroid Hormone Status

Tanjir R. Soron, M.B.B.S., M.P.H.

## P5-045

A Patient with Comorbid Depression and Irritable Bowel Syndrome: Treatment With Milnacipran *Gulay Tegin, M.D.* 

## P5-046

Temporomandibular Dislocation
Associated With Conversion Disorder:
Case Report

Merih Altintas, M.D.

#### P5-047

Parental Behavior Influences on the Onset and Severity of Anorexia Nervosa and Bulimia Nervosa Jung Eun Lee

#### P5-048

The Viewpoints of Transgenders toward Gender Reassignment Policy in Taiwan – A Qualitative Study Chih-yun Hsu, M.D.

#### P5-049

The Relationships Between Vascular Risk, Cognition and Outcome in Late-Life Psychotic Depression *Kathleen Bingham, M.D.* 

#### P5-050

Cognitive Remediation for Older Patients with Schizophrenia: A Pilot Study

Angela C. Golas, M.D.

## P5-051

Identification of Behavioral and Sleep Problems in Dementia Patients Admitted to MIHS from Jan 2013 to June 2014.

Maryam H. Hazeghazam, M.D., Ph.D.

#### P5-052

Driving and White Matter Hyperintensity: A Clinical Research Center for Dementia of South Korea (CREDOS) Study Mi Jang, M.D.

## P5-053

BDNF Promoter Methylation and Geriatric Depression in Korean Community Elders Hee-Ju Kang, M.D.

#### P5-054

The Effects of Stressors on Subjective Well-Being Among the Korean Elderly Seong Ju Kim, M.D.

## P5-055

Cognitive Effects of ECT and Other Brain Stimulation Techniques in Patient with Late-Life Depression? A Systematic Review Sanjeev Kumar, M.B.B.S.

#### P5-056

Cerebrovascular Pathology in MCI is Associated with Decreased Amyloid-B Species, but not with Amyloid-B42/ B40 Ratio or [18] F-Flutemetomol Uptake

Daniel Lindqvist, M.D., Ph.D.

#### P5-057

Mastery Moderates the Relationship Between Anticipated Stigma and Depressive Symptoms Among Older Adults in a Primary Care Setting Elmira Raeifar, M.A., M.Sc.

## P5-058

Self-Harm: A Study to Find the Association Between Perceived Health and Various Predictor and Outcome Variables for Persons in the Schizophrenia a

Anupriya Razdan, M.B.B.S.

#### P5-059

Deep Transcranial Magnetic Stimulation in Obsessive Compulsive Disorder (OCD) patients Lior Carmi, M.Psy.

#### P5-060

BDNF Val66Met Polymorphism and Plasma Levels in Chinese Han Population with Obsessive-Compulsive Disorder and Generalized Anxiety Disorder

Yuan Wang, M.D.

#### P5-061

Amygdala Response Predicts Clinical Symptom Reduction in Patients with Borderline Personality Disorder *Dirk Geurts, M.A., M.D.* 

#### P5-062

Diagnostic Stability and Mortality Rate in Patients with Borderline Personality Disorder

Jesper N. Kjær

#### P5-063

Lipid Profile, Beck-D, Beck-A and Suas Scales Correlations in Female Borderline Personality Disorder Croatian Patients

Antonia Puljic, M.D., Ph.D.

#### P5-064

Risk Factors for Non-Completion of Evidence-Based Therapy for Combat-Related PTSD

Michael L. Jacobs, M.D.

## P5-065

Doxazosin XL Reduces Post-Traumatic Stress Disorder (PTSD) Checklist-Military-Scored (PCL-M) Ratings in Veterans with Military Related PTSD Christopher Rodgman, M.D.

## P5-066

Interplay Between Spirituality and Religiosity on the Physical and Mental Well-Being of Cancer Survivors Post-Treatment

Anthony J Cannon, M.D.

#### P5-068

A Meta-Analysis of Placebo-Controlled Trials of Omega-3 Fatty Acid Augmentation in Schizophrenia: Possible Stage-Specific Effects Alexander T. Chen, B.A.

#### P5-069

Language Analysis of Schizophrenia and Family Essays Reveals Potential Schizotypy Markers

Sasha Deutsch-Link, B.A.

#### P5-070

Sedentary Behaviour Among Individuals with Schizophrenia: A Systematic Review

Markus J. Duncan, B.Sc., M.Sc.

#### P5-071

Biomarkers in Patients with Psychotic Spectrum Disorders: A Case-Control Study

Sarah Elmi, M.D.

#### P5-072

Unconjugated Bilirubin in Schizophrenia, Schizoaffective and Bipolar Disorders: A Retrospective Observational and Controlled Study João Gama Marques, M.D.

#### P5-073

The Influence of Cognition on Impaired Insight into Illness in Schizophrenia Across the Adult Lifespan *Philip Gerretsen, M.D., M.S.W.* 

## P5-074

Insight in Inpatients with Schizophrenia: Relationship to Symptoms and Neuropsychological Functioning

Hongbo He, M.D., Ph.D.

## P5-075

Cognitive Performance Related to Driving Ability in Schizophrenia Patients Treated with Antipsychotics *Euihyeon Na, M.D.* 

## P5-076

BDNF Val66Met Polymorphism in Schizophrenic Patients Evaluated with MATRICS Consensus Cognitive Battery *Rodrigo Nieto, M.D., Ph.D.* 

#### P5-078

Genetic Association Between CACNA1A Polymorphisms and Schizophrenia in Korean Population Jin Keon Park

#### P5-079

Substance Induced Psychotic Disorder Secondary to "Love Potion No. 9" *John A. Pesavento, M.D.* 

## P5-080

Domain-Specific MCCB-Assessed Cognitive Associations to Symptoms of Metabolic Syndrome in Patients Referred to an Early Psychosis intervention clinic.

Sudhakar Sivapalan, M.D.

#### P5-081

Cognitive and Neurologic Developmental Problems Predictive of Increased Neuropsychological Impairment in Schizophrenia Andrew D. Snyder, M.S.

#### P5-082

Predictive Value of Negative Symptoms for Quality of Life in First Episode Psychosis

Alba Toll, M.D.

#### P5-083

Comparison of Using Clozapine Monotherapy and Using Combination of Other Atypical Antipsychotics in Schizophrenic Patients Nese Ustun, M.D.

#### P5-084

Sleep Irregularity in the Previous Week Influences on the First-Night Effect in Polysomnographic Study Dahve Lee

## P5-085

Bullying Increases Risk of Future Suicidal Behaviour! Nazanin Alavi, M.D.

## P5-086

Risk Factors that are Commonly Missed in Suicide Risk Assessment in Emergency Room

Taras Reshetukha, M.D.



## New Research Poster Session 1

2:00 p.m. - 4:00 p.m.

Exhibit Halls D-F, South, Level 800 Metro Toronto Convention Centre

## P6-001

Quality of Life Results in Children and Adolescents with ADHD: Pivotal Data on a New Formulation of Extended-Release Methylphenidate Capsules Ann C. Childress, M.D.

#### P6-002

Atomoxetine monotherapy compared with combination therapy for treatment of ADHD: a retrospective chart review study

David Clemow, Ph.D.

## P6-003

Estimating the Prevalence of DSM-5 Attention Deficit/Hyperactivity Disorder (ADHD) in a Community Sample

Manjiri Pawaskar, M.D.

## P6-004

Comparison of Quality of Life, Productivity and Functioning Between Diagnosed and Undiagnosed Adults with Attention-Deficit/Hyperactivity-Disorder

Moshe Fridman, Ph.D.

#### P6-005

Predicting Attention Deficit
Hyperactivity Disorder and
Posttraumatic Stress Disorder in
Patients with a Concussion History
Melissa Furtado, B.Sc.

#### P6-006

Examining Asthma and Its Relation to Social Anxiety, Agoraphobia, and Attention Deficit Hyperactivity Disorder *Melissa Furtado, B.Sc.* 

#### P6-007

Dasotraline for the Treatment of Attention-Deficit/Hyperactivity Disorder: A Randomized, Double-Blind, Placebo-Controlled Trial in Adults Kenneth S. Koblan, M.D.

#### P6-008

Assessment of Human Abuse Potential of Dasotraline Compared to Methylphenidate and Placebo in Recreational Stimulant Users Kenneth S. Koblan, M.D.

#### P6-009

A Phase III, 6-Week, Open-Label, Dose Optimization Study of HLD200 in Children with Attention-Deficit Hyperactivity Disorder

Mary Ann A. McDonnell, M.S.N., Ph.D.

#### P6-010

Randomized, Double-Blind, Activeand Placebo-Controlled Trials of Lisdexamfetamine in Adolescents With Attention-Deficit/Hyperactivity Disorder

Glen Frick, M.D.

## P6-011

Gender Differences in the Impact of ER Dexmethylphenidate and Mixed Amphetamine Salts at Different Dosages on the Sleep of Children with ADHD

Jose A. Santisteban, M.B.B.S., M.Sc.

#### P6-012

Classic ADHD, or is it? Impact of Immune and Inflammatory Dysfunction On Attention - A Case Report Christina Shayevitz, M.D.

#### P6-013

Pooled Analysis of Two Double-Blind, Placebo-Controlled, Randomized Atomoxetine Trials in Adults with ADHD Treated for Up to 6 Months Linda Wietecha, B.S.N., M.S.

## P6-014

Framingham Risk Score for Stroke is Associated with Neurocognitive Impairment in Older Adults with HIV Disease

Alan T. Rodríguez Penney, B.S.

## P6-015

New Onset Anxiety Disorder in a Patient with Possible Neurocysticercosis Andrea Bulbena

#### P6-016

Effects of Vilazodone on Sexual Function in Patients With Generalized Anxiety Disorder: A Pooled Analysis of 3 Randomized Controlled Trials *Anita H. Clayton, M.D.* 

#### P6-017

Onychophagy (Nail Biting ):A New Approach to Chronic Nail and Skin Biting as Part of Anxiety Spectrum Disorders: 5-HTP as a Compulsion Control Factor

Cristian Y. Herrera, M.D., Ph.D.

#### P6-018

Post Hoc Analyses of Anxiety Measures in Adult Patients With Generalized Anxiety Disorder Treated With Vilazodone Arif Khan, M.D.

## P6-019

Efficacy of a Mindfulness-Based Intervention for Social Anxiety Disorder that Integrates Compassion Meditation and Mindful Exposure Diana Koszycki, Ph.D.

## P6-020

Twelve-Month Prevalence and Correlates of Anxiety Disorders in Finnish Population - An Eleven-Year Follow-up of the Health 2000-2011 Survey

Suoma E. Saarni, M.D., Ph.D.

#### P6-021

Vilazodone in Patients With Generalized Anxiety Disorder: A Double-Blind, Randomized, Placebo-Controlled, Flexible-Dose Study Angelo Sambunaris, M.D.

#### P6-022

A Double-Blind, Randomized, Placebo-Controlled, Flexible-Dose Study of Vilazodone in Patients With Generalized Anxiety Disorder David Sheehan, M.B.A., M.D.

#### P6-023

Intolerance of Uncertainty in Generalized Anxiety Disorder And Major Depressive Disorder Comorbid With Generalized Anxiety Disorder Sohel Shivji, B.A., B.S.

#### P6-024

The Relationship Between Self-Esteem and Impulsivity in Mood Disorders *Firouz Ardalan, B.A.* 

Impulsivity in Bipolar Disorder Types I, II and Major Depressive Disorder Tamara Cassis, B.Sc.

#### P6-026

Childhood Adversity Linked to Insecure Attachment Styles Within a Mood Disorder Population Tamara Cassis, B.Sc.

## P6-027

An 8-Week, Double-Blind, Placebo-Controlled Study of Cariprazine Monotherapy for the Treatment of Bipolar I Depression

Suresh Durgam, M.D.

#### P6-028

Early Onset Robustly Escalates Prior Suicide Attempt Rate in Bipolar II Disorder

Kathryn C. Goffin, B.A.

#### P6-029

Biomarkers in Bipolar Disorder and Cardiovascular Disease: Clinical Correlates and Symptomatic State Markers

Jessica Hatch

#### P6-030

The Value of Early Improvement as a Predictor of Short-Term Response During Treatment of Bipolar Depression with Lurasidone Dan V. Iosifescu, M.D., M.Sc.

## P6-031

Risk Factors for Suicide Attempts in Bipolar Patients: A Study with the Columbia-Suicide Severity Rating Scale

Esther Jimenez, Ph.D.

## P6-032

Relationship Between DDR2 SNPs and Bipolar I Disorder Hwang-Bin Lee, M.D.

#### P6-033

Remission and Recovery in Lurasidone-Treated Patients With Bipolar Depression Antony Loebel, M.D.

#### P6-034

Improving Management of Depression in Bipolar I Disorder Through Continuing Medical Education *Jovana Lubarda, Ph.D.* 

#### P6-035

Efficacy and Safety of Asenapine 5 mg BID and 10 mg BID in Adults With a Manic or Mixed Episode Associated With Bipolar I Disorder Roger S. McIntyre

#### P6-036

Patterns of Improvement in Patients With Acute Depressive Episodes of Bipolar I Disorder and Bipolar II Disorder

Jamie A. Mullen, M.D.

#### P6-037

The Association Between Lipid Levels and Neurocognitive Performance in Adolescents with Bipolar Disorder *Melanie Naiberg, B.Sc.* 

#### P6-038

Inflammation and Cognitive
Dysfunction in Adolescents with
Bipolar Disorder
Dwight F. Newton, B.Sc.

#### P6-039

Metabolic Profile of Cariprazine in Patients With Acute Mania Associated With Bipolar I Disorder Gary S. Sachs, M.D.

#### P6-042

Light Therapy for Bipolar Depression: a Randomized, Double-Blind, Placebo-Control Trial Dorothy Sit, M.D.

## P6-043

Early Sleep Symptoms Predicted Non-Remission in Patients Treated with Citalopram for Depression in STAR\*D *Cynthia Siu, Ph.D.* 

#### P6-044

Using Multi-Criteria Decision Analysis (MCDA) to Evaluate Patient Preferences for Atypical Antipsychotic Treatment of Bipolar Disorder Shawn X. Sun, Ph.D.

## P6-045

The Effect of Personality Disorder Among Bipolar Patients on the Course of Disorder Cenk Varlik

## P6-046

Efficacy of Cariprazine in Subgroups of Bipolar Patients With Manic Episodes, Mixed Episodes, and With or Without Psychotic Symptoms

Eduard Vieta, M.D., Ph.D.

#### P6-047

Healthcare Resource Use and Expenditures for Bipolar Disorder Patients on Asenapine With Prior Atypical Antipsychotic Use Rosa Wang

#### P6-048

Response and Remission Rates and Number Needed to Treat With Cariprazine in Patients with Bipolar Mania: Analyses from 3 Phase II/III Trials

Lakshmi N. Yatham, M.B.B.S., M.R.C.

#### P6-049

Categorical Improvement Across Mania Symptoms: Pooled Analyses of Cariprazine Phase II/III Trials Stephen R. Zukin, M.D.

#### P6-050

Mother, Father, and Teacher Agreement on Victimization and Bullying in Children with Psychiatric and Neurodevelopmental Disorders Raman Baweja, M.D., M.S.

#### P6-051

Stability of Irritable-Angry Mood and Temper Outbursts throughout Childhood and Adolescence in a General Population Sample Raman Baweja, M.D., M.S.

#### P6-052

A Follow-up Investigation of Restitutional Forgiveness and Anger-Related Emotions

Shih-Tseng T. Huang, Ph.D.

#### P6-053

Prevalence and Clinical Correlates of Non-Suicidal Self Injury in Adolescents with Bipolar Disorder Adam Iskric, B.A., M.Sc.

#### P6-054

Characteristics of Adolescent Substance Use Disorders in a Community Hospital setting Dilip Mohan Velu, M.D.

## P6-055

Factors associated with Obstetrical Complications among Adolescents with Bipolar Disorder Geraldine O'Hagan, M.Sc.

Outcomes of Clozapine Use Among 27 Youth With Treatment- Refractory Psychiatric Disorders In a Residential Treatment Center

Nana Okuzawa, M.D.

#### P6-057

Correlates of Cigarette Smoking Among Canadian Adolescents with Bipolar Disorder

Antonette Scavone, B.S.

#### P6-058

Exploring the Relation Between Symptoms of Borderline Personality Disorder and Depression in a Clinical Sample of Self-Harming Female Adolescents

Victoria E. Stead, B.A.

#### P6-059

The Impact of Smartphone Overuse in Adolescents in Taiwan- A Cross-Sectional Study

Chen-Ying Wu, M.D., M.P.H.

#### P6-060

Cross-Sectional Age Analysis of DMDD Symptoms (Irritable-Angry Mood and Temper Outbursts) in Psychiatric and General Population Samples Raman Baweja, M.D., M.S.

#### P6-061

Problem Gambling One Year Later: The Combined Risk of Race and Obesity *Eric W. Leppink, B.A.* 

## P6-062

An Empirical Study of Trauma, Dissociation, Fantasy Proneness, and Deliberate Self-Harm in an Adult Sample of Psychiatric Inpatients Luke A. Ibach, B.A., M.A.

## P6-063

Virtual Attacks: Discourse Analysis and Proxy Testing in the Assessment of A Potentially Dangerous Student *G. A.E. Griffin, L.C.P., Ph.D.* 

#### P6-064

Creation of a Residential Treatment Unit for Those with Serious Mental Illness in a Jail Setting Peter Martin, M.D., M.P.H.

#### P6-065

Substance use in Pakistani Prison Population

Mir N. Mazhar, M.D.

#### P6-066

Multidisciplinary Treatment Program for Obese Patients in Vallecas (Madrid) *Cristina Banzo Arguis, M.D.* 

#### P6-067

Identification of Eating Disorders Among Individuals with Psychiatric Disorder in Tertiary Psychiatric Facility Robbie Campbell, M.D.

#### P6-068

Psychological Factors in Appalachian Patients Seeking Bariatric Surgery Chad B Crigger, B.S., M.P.H.

#### P6-069

Development of the Binge Eating Disorder Screener Barry K. Herman, M.D.

#### P6-070

Is There a Significant Relationship Between Body Mass Index and Depression?

Raquel Martinez De Velasco Soriano, M.D.

### P6-071

Characterization of Binge Eating Behavior in Individuals With Binge Eating Disorder In A US Adult Population

Manjiri Pawaskar, Ph.D.

#### P6-072

The Impact of Hysterectomy and Chronic Pain on Quality of Life Among Geriatric Patients Enrolled in an Interdisciplinary Pain Rehabilitation Rrogram

Hope Cohen-Webb, D.O., M.P.H.

### P6-073

The Repetitive Visits to the Psychiatric Emergency Service of the Teaching Hospital in Turkey: A Comparative Study of the Young and Elderly Groups Derya Ipekçioğlu

#### P6-074

Development of an Evidenced based Checklist to support reduction and stoppage of Anti-dementia medication in patients with Intellectual Disability(ID)

Rohit Shankar, D.P.M., M.B.B.S.

#### P6-075

The Relationship Between Mood and Psychotic Disorders, Personality Disorder Traits, and Sexual Fantasies in Psychiatric Inpatients *Erika K. Concepcion, M.D.* 

#### P6-076

Increasing Exercise & Decreasing Weight: A Mindfulness-Based Group Intervention for Lesbians James W. Dilley, M.D.

#### P6-077

FDA/NIMH Trial of Fluoxetine vs. Placebo in Pediatric Body Dysmorphic Disorder

Eric Hollander, M.D.

#### P6-078

The Relationship Between Clutter Blindness, Motivation for Change, and Treatment Outcome in Hoarding Disorder

Stephanie Taillefer

## P6-080

Preliminary Analysis of Posttraumatic Stress Disorder Symptoms and Brain Emotion Activation of Ohio National Guard Soldiers Marijo B. Tamburrino, M.D.

### P6-081

Sexuality and Psychosis: Comparison Between A Group of Stabilized Patients in Rehabilitation and Controls Pablo M. Gabay, M.D.

#### P6-082

Kynurenic Acid to Quinolinic Acid Ratio is Decreased in Affective Psychosis Brent E. Wurfel, M.D., Ph.D.

## P6-084

Cariprazine Reduces Agitation and Hostility Associated with Schizophrenia

Leslie Citrome, M.D., M.P.H.

## P6-085

The Effect Of Brexpiprazole (OPC-34712) Versus Aripiprazole in Adult Patients With Acute Schizophrenia: An Exploratory Study

Leslie Citrome, M.D., M.P.H.

#### P6-086

Dysexecutive Syndrome in Schizophrenia: Daily Life Deficits Observed by Significant Informants Erika De Diego Herrero

#### P6-087

Initiating Aripiprazole Long-Acting Injectable in the Acute Inpatient Setting for the Treatment of Schizophrenia

Luiz Dratcu, M.D., Ph.D.

Patterns of Health Care Services Utilization and Costs among Young Adult Commercial Enrollees Prior to Initial Schizophrenia Diagnosis Rachel Halpern, M.P.H., Ph.D.

#### P6-089

Effect of Lurasidone Dose on Cognitive Impairment in Patients With Schizophrenia: Post-Hoc Analysis of a Long-Term Continuation Study Philip Harvey, Ph.D.

#### P6-090

Efficacy and Safety From a 6-Week Double-Blind Trial of Asenapine 2.5 and 5 mg BID in Adults With an Acute Exacerbation of Schizophrenia Carla Hundt

#### P6-091

Disrupted frontal-thalamic connectivity in asymptomatic adolescent children of schizophrenia patients

Pranav Jagtap

#### P6-094

The Cerebellum Activation in Young People With Familial Risk for Psychosis – the Oulu Brain and Mind Study Tuomas Jukuri, M.D.

#### P6-095

Effects of Cariprazine on Health-Related Quality of Life in Patients with Schizophrenia

René Kahn, M.D., Ph.D.

#### P6-096

WITHDRAWN

## P6-097

Safety and Tolerability of Cariprazine in Patients with Acute Exacerbation of Schizophrenia: Pooled Analysis of 4 Phase II/III Pivotal Studies

John M. Kane, M.D.

#### P6-098

Medication Adherence in Schizophrenia: Relationship to Clinical Variables and Insight Chan-Hyung Kim, M.D., Ph.D.

## P6-099

Predictors of Receiving at Least 5 Claims for Once Monthly Paliperidone Palmitate Among Medicaid Patients with Schizophrenia

Patrick Lefebvre, M.A.

#### P6-100

Lurasidone Treatment Response in Patients With Schizophrenia Assessed Using the DSM-5 Dimensions of Psychosis Severity Scale Antony Loebel, M.D.

#### P6-101

Optimizing Response to Lurasidone in Patients With Acute Schizophrenia: A Randomized, Double-Blind, Placebo-Controlled Study of Dosing Regimens *Antony Loebel, M.D.* 

#### P6-102

Efficacy Of Brexpiprazole (OPC-34712) On PANSS Items And Marder Factor Scores: A Meta-Analysis of Two Pivotal Studies in Schizophrenia Stephen R. Marder, M.D.

#### P6-103

Prevalence of Metabolic Syndrome in Schizophrenia: a Quebec Crosssectional Study

Javad Moamai, M.D., M.Sc.

#### P6-104

Pharmacokinetic Characterization of Cariprazine and Its Metabolites During 12 Weeks of Dosing and 12 Weeks of Follow-up.

Tadakatsu Nakamura

#### P6-105

Effects of aripiprazole once-monthly in long-term maintenance treatment of schizophrenia

Anna-Greta Nylander, M.B.A., Ph.D.

#### P6-106

Treatment Patterns of Second Generation Long-acting Injectable Antipsychotics Among Patients With Schizoaffective Disorder Xiaoyun Pan, M.S., Ph.D.

## P6-107

Using Multi-Criteria Decision Analysis (MCDA) to Evaluate Patient Preferences for Antipsychotic Treatments for Schizophrenia Jolanta Poplawska, Ph.D.

#### P6-108

Pharmacokinetics, Safety, and Tolerability After a Single-dose of Paliperidone Palmitate 3-Month Formulation in Patients with Schizophrenia Paulien Ravenstijn, Ph.D.

## P6-109

Positive Symptoms Are not Associated With Cognitive Deficits in Treatment-Resistant Schizophrenia

Pedro M. Sanchez Gomez, M.D.

#### P6-110

Efficacy and Safety of Brexpiprazole (OPC-34712) in Acute Schizophrenia: A Pooled Analysis of Two Pivotal Studies *Aleksandar Skuban* 

#### P6-111

Aripiprazole Lauroxil: An Innovative Long-Acting Injectable in Development for Treatment of Schizophrenia *Srdjan Stankovic*, *M.D.* 

#### P6-112

Once-Monthly Paliperidone Palmitate Compared With Oral Conventional or Oral Atypical Antipsychotic Treatment in Patients With Schizophrenia H. Lynn Starr, M.D.

#### P6-113

Comparison of Schizophrenic Patients With Negative Beliefs About Auditory Hallucination and Those Without Auditory Hallucination Nese Ustun, M.D.

#### P6-114

Multimodal Brain Analysis in Psychosis Risk – the Oulu Brain and Mind Study Juha Veijola, M.D.

## P6-115

Healthcare Resource Use of Paliperidone Palmitate 3-Month Injection Versus Placebo: An Analysis of the PSY-3012 Phase III Clinical Trial Hospital Data

Kimberly Woodruff, Ph.D., Pharm.D.

## P6-116

SSRI Associated TESD in Patients With Well-Treated MDD After Direct Switch To Vortioxetine Or Escitalopram Atul R. Mahableshwarkar, M.D.

#### P6-117

Clinical Features Associated with Chronic Suicide Risk in Bipolar Out-Patients Molly Duffy

#### P6-118

Patterns of Mental Health Service Use for Suicide Decedents in Ohio *Cynthia Fontanella, Ph.D.* 

Impact of Clinical Experience on Psychiatrists' Responses to Acutely Suicidal Psychiatric Inpatients Anna I. Frechette, B.A.

#### P6-120

The Role of Anxiety in Acute Suicide Risk Among Patients Hospitalized for Suicidality

Kerry Haddock, B.A.

## P6-121

Are Aggression and Impulsivity Risk Factors for Suicidal Behavior in Adult Psychiatric Inpatients? Ahmad Hameed, M.D.

### P6-122

Association Between Homicide and Suicide Rates in Colombia, 2013 *Edwin Herazo, M.D., M.Sc.* 

#### P6-123

Impulsivity in Suicide Attempts: Serotonin Transporter Gene and Early Trauma Interaction

Luis Jimenez-Trevino, Ph.D.

#### P6-124

Abnormal Social Cognition: A New Treatment Target for Suicide Prevention? M. Mercedes Perez-Rodriguez, M.D., Ph.D.

#### P6-125

RESILIENCE and Suicidality: Is there an association?

Amresh K. Shrivastava, M.D.

#### P6-126

Postpartum Screening of Psychiatric Disorders Using The Edinburgh Postnatal Depression Scale Daniel F. Linhares. M.D.

## P6-127

Quality of Life Impairment in Perinatal Women with Comorbid MDD/GAD: Pharmacotherapy Treatment Outcome Shaila Misri, M.D.

## P6-128

Prevalence and Risk Factors for Cannabis Use in Low Income Pregnant Women in São Paulo, Brazil Janet Shu, M.D.

## P6-129

Health Resource Utilization and Costs For Schizophrenia Patients With Prior Atypical Antipsychotic Use Before and After Asenapine Initiation Abhishek Chitnis, M.S., Ph.D.

### P6-130

Development of a Tele-Psychiatric Care Satisfaction Questionnaire Across 4 Domains Applicable to the Métis Nation of Ontario

Tariq Hassan, M.B.B.S.

Poster Session 7 Tuesday, May 19

# Young Investigator Poster Sessions 2

10:00 a.m. - 12:00 p.m.

Exhibit Halls D-F, South, Level 800 Metro Toronto Convention Centre

## P7-001

Comparison of International Competency Frameworks for Psychiatry Residency-Implications for Administration and Leadership Ashwin Jacob Mathai, M.D.

#### P7-002

LGBT Content Representation in the PRITE

Jeffrey Neal, M.D.

#### P7-003

Medicine in Psychiatry: What Do We Need to Know? A Resident-Initiated Teaching Program

#### Veena C. Rao, M.D.

#### P7-004

The Association Between Brain-Derived Neurotrophic Factor Gene Polymorphisms and Suicidal Behavior in Major Depression *Mira Choo* 

## P7-005

C-Reactive Protein Associated with Suicidal Behavior in an Inpatient Population

Lauren Davis

#### P7-006

Near-Miss Diagnosis of Pernicious Anemia: B12-Deficiency Algorithms Applied in a Psychiatric Case Marc Ettensohn, M.D.

## P7-007

Dehydroepiandrosterone Sulfate (DHEA-s) Levels in Different Severity of Symptoms in Patients with Major Depressive Disorder Dasom Uh

#### P7-008

3D Shape Analysis of the Hippocampus in Individuals at High Familial Risk for Depression

T. Ece Durmusoglu, M.D.

#### P7-009

The Effects of an English Language Education Online Game on English Ability and Brain Connectivity in Native South Koreans: A Pilot Study *Jisun Hong, M.D.* 

#### P7-010

Your Brain on Caffeine *Aaron Winkler* 

#### P7-011

Association of TPH2 G(-703)T (rs4570625), 5-HTTLPR and MAOA-uVNTR Polymorphisms and Cortical Thickness of the OFC and ACC in Female Patients with MDD *Eunsoo Won, M.D.* 

## P7-012

WITHDRAWN

#### P7-013

Violent Video Games – Physiological and Psychological impact on Children and Adolescents: Literature Review *Sree Latha Jadapalle, M.D.* 

#### P7-014

Examining Racial/Ethnic Disparities in Adult ADHD Diagnosis Within the San Francisco County Mental Health System

Richard Feng, M.D.

## P7-015

Case Report: Asian, Hebrew Only Speaking Male Evaluated for Disorganized Behavior: How the DSM-V Cultural Formulation Interview Could Have Helped? Ana L. Paredes, M.D.

## P7-016

Social Media and its Clinical Implications on Psychiatry *Stephanie Pope, M.D.* 

## P7-017

Locus of Control in Pre-Surgical Bariatric Surgery Candidates in Appalachia

Amos T. Turner IV

#### P7-018

Prevalence of Depression and Anxiety among Epilepsy Patients Attending the Epilepsy Clinic At SKMC, UAE: Cross Sectional Study

Khadija Elhammasi, M.B.B.S.

#### P7-019

Treatment Over Objection: Characteristics of Patients who Require Court Order Prior to Accepting Medication

David A. Nissan, M.D.

### P7-020

Association Analysis Between (AAT)n Repeats in the Cannabinoid Receptor 1(CNR1) Gene and Schizophrenia in a Korean Population

Min-jae Kim

## P7-021

Serotonergic-Related Polymorphisms in ADRA1A Genes and Mirtazapine Treatment Response in Koreans with Major Depression

Ja Hyun Koo, M.D.

#### P7-022

Mobile-Based Interventions Can Be Cost Effective Mental Health Referral Measure in Resource Poor Afghanistan Khisraw Nawa, M.D.

#### P7-023

Prevalence of Metabolic Syndrome in Acute Psychiatry Inpatients:
Comparison Between Developed and Developing Countries

Archana D. Patel, M.D.

#### P7-024

Animal Hoarding Disorder, an Emerging Health Problem Andrea Bulbena

#### P7-025

Variation in Hospital Admissions from the Emergency Department Related to Mental Health Conditions Jane E. Hamilton, M.P.H., Ph.D.

#### P7-026

Does Telemedicine Increase Access to Mental Health Services in Rural Areas: Opportunities and Challenges Yilmaz Yildirim

#### P7-027

Playing With Fire: Borderline Patients and Beginning Therapists - Case Report and Review of Literature Sharvari P. Shivanekar, M.D.

## P7-028

Factors Influencing Engagement of People with Severe Mental Illnesses in a Reverse Co-Located Primary Care Clinic

Anand V. Iyer, M.D.

## P7-029

CAMH Integrated Care Research Project

David J. Rodie, B.A., B.Sc., M.D.

#### P7-030

Mortality and Co-morbidity Among Public Mental Health Outpatients with Severe Mental Illness

Jose Vito, M.D.

#### P7-031

Developing a Team Model in Psychiatry: Incorporating an Emphasis on Exercise

Richard D. Wallis, M.S.N., N.P.

## P7-032

The Impact of Chronic Genistein Treatment on Bisphenol a Responses of Adult Male Rats on Water Maze Performance: Implications of a High-Fat Diet

Ying Fan, Ph.D.

## P7-033

Effect of Treatment Time and Citalopram Enantiomer Levels on Agitation and QTc Interval in Patients with Alzheimer Disease *Thang Ho, Ph.D.* 

#### P7-034

Aging Effect on Neurogenesis and BDNF Expression via AMPK Activation Soo Ah Jang, M.D.

#### P7-035

Cognitive Function of Thyroid Papillary Carcinoma Patients Before Radioiodine Therapy

Hyunseuk Kim, M.D.

#### P7-036

Toward Systematic Examination Of Risperidone On QTc In Children With Autism And Serious Behavioral Problems

Lan Chi L. Vo, M.D.

## P7-037

Clinical Dilemma in Diagnosing a Case of Friedreich's Ataxia

Ameya U. Amritwar, M.B.B.S., M.D.

#### P7-038

Case Report of Delayed Postanoxic Leukoencephalopathy Presenting with Behavioral Symptoms Daniel J. Lache, M.D.

## P7-039

Differences Between Two Types of Delusional Misidentification Syndrome: Capgras Syndrome and Delusional Misidentification for the Mirror Image Takashi Matsuki, M.D.

#### P7-040

Personality Traits, Anxiety and Depression in Patients with Wilson's Disease and Other Liver Diseases: Preliminary Results from a Comparative Study Jessica Thoma, M.D.

#### P7-041

Optimizing Repetitive Brain Stimulation Using Direct Electrical Recordings in Human Neocortex Corey Keller, M.D., Ph.D.

#### P7-042

Neuronal Activity and Secreted Amyloid ß Lead to Altered Amyloid ß Precursor Protein and Presenilin 1 Interactions

Xuejing Li, M.D., Ph.D.

#### P7-043

Pilot Examination of mRNA Isoform Expression Disturbances in Schizophrenia and Alcoholism Using Next Generation mRNA Sequencing Christie Mensch, M.D.

## P7-044

Functional Mapping of Dynamic Happy and Fearful Facial Expressions in Young Adults with Familiar Risk for Psychosis

Johannes Pulkkinen

#### P7-045

Effects of Sex, Age and Number of Treatments on the Seizure Duration in Bilateral ECT: A Naturalistic Study Abhishek R. Nitturkar, M.B.B.S.

#### P7-046

Electroconvulsive Therapy for Major Depressive Disorder in a Patient with a Permanent Skull Defect: A Case Report Jihyun Roh, M.D.

## P7-047

Addressing Restraint and Seclusion in an Acute Inpatient Psychiatric Facility *Vijeta Kushwaha, M.B.B.S., M.D.* 

#### P7-048

Linkage from Crisis Clinic to Longterm Outpatient Mental Health Care: What Factors Influence Success? *Melissa A. Goelitz, M.D.* 

#### P7-049

Implication of PHQ1 and PHQ9 Screening for Depression and Suicidality in Medically and Surgically III Patients Treated in a Community Teaching Hospital Dheeraj Kaplish, M.D.

## P7-050

Establishing the Roles of the Kynurenine Pathway in Inflammation-Induced Emotional and Cognitive Dysfunction

Flurin Cathomas, M.D.

## P7-051

Association Between Herpes Simplex Virus-2 and Personality
Neha Gupta, M.D.

## P7-052

Effects of CNS Region-Specific versus Peripheral Increased TNF on Emotional Behavior in Mice

Federica Klaus, M.D.

#### P7-053

Antidepressants Associated Purpura: A Rare Familial Case Presentation Shama Faheem, M.D.

## P7-054

Tardive Dyskinesia and Tardive Dystonia with Second-Generation Antipsychotics in Bipolar Disorder Patients Unexposed to First-Generation Antipsychotic

Ahram Lee

#### P7-055

Serotonergic Antidepressants and Increased Bleeding Risks in Breast Biopsy

Artin A. Mahdanian, M.D.

#### P7-056

A Case of Mirtazapine-Induced Neutropenia

Melinda McCusker, N.P.

#### P7-057

Adderall-Induced Trichotillomania: A Case Report

Chiranjir Narine, M.D.

#### P7-058

An Atomoxetine Aberration- A Case Report of Adult Onset Substance Induced Psychosis

Insiya Nasrulla

#### P7-059

Syndrome of Inappropriate Antidiuretic Hormone (SIADH), A Clinical Report of a Case with Sodium-Valproate Induced Hyponatremia

Kalliopi S. Nissirios, M.D.

#### P7-060

Clozapine Related Myocarditis: A Case Series

Anupriya Razdan, M.B.B.S.

#### P7-061

Substance Withdrawal Catatonia: A New DSM-5 Diagnosis? Salmahn Alam, M.D.

#### P7-062

Risperidone-Associated Pancreatitis Sogand Ghassemi

## P7-063

Discordant Identification of Symptoms and Diagnosis of Delirium *Eun Ha Kim, M.D.* 

## P7-064

Treatment of Catatonia Caused by Wilson's Disease with Electroconvulsive Therapy: A Case Report and Systematic Review of Literature

Antonio L. Nascimento, M.D., M.Sc.

#### P7-065

Using New Psychiatric Diagnosis as a Quality Indicator for Consultation-Liaison Psychiatry Services: A Canadian Study

Shanthini Ratnakumarasuriyar, B.Sc.

#### P7-066

Development of the Korean Version of Postconcussional Syndrome Questionnaire

Miri Yoon

#### P7-067

Work Related Stress Among Canadian Resident Trainees

Priya Sharma, B.Sc., M.D.

#### P7-068

The Mental Health Care for Low Income/Uninsured Children in an Eastern Iowa Community as It Relates to Mental Health Disparities *Nicole Del Castillo, M.D.* 

#### P7-069

Life Expectancy of Individuals with Severe Mental Illness in an Underserved Community Mental Health Population Shalin Patel, M.D.

## P7-070

Top 10 Free Self-Help Apps for Mindfulness and Meditation *Karen Reimers*, *M.D.* 

#### P7-071

Identifying the Physical Activity Preferences, Attitudes and Barriers Among Individuals Diagnosed with Bipolar Disorder

Mehala Subramaniapillai, B.Sc.

## P7-072

Prenatal Depression and Anxiety: Implications for Postnatal Maternal Sensitivity?

Philippe-Edouard Boursiquot, M.D.

## P7-073

Differential Factors Associated With Depression in Peri-Menopausal and Post-Menopausal Women: Focused on Premenstrual Syndrome and Vasomotor Symptoms

Hongdae Hyun

#### P7-074

Comparison of Stressful Events and Stress Sensitivity Between Depressive Patients With and Without Bipolarity Kang Yoon Lee, M.D., Ph.D.

## P7-075

Comparison of Personality Traits Related to Perceived Stress Between Bipolar and Depressive Disorders Jeong Im Lee, M.D.

## P7-076

Comparison of Anxiety Profiles Between Depressive Patients With Positive and Negative Screening in Mood Disorder Questionnaire Tae Kang, M.D.

#### P7-077

Association of Nitric Oxide Synthase-1 (NOS-1) Gene Polymorphisms With Schizophrenia in Korean Population *Mi ae Oh, M.D.* 

#### P7-078

Mental Disorders in Offspring of Parents With Bipolar Disorders in Korea

Jong-myeong Kim, M.D.

#### P7-079

Child Mental Health and Juvenile Delinquencies

Dohyung Kim, Ph.D.



## New Research Poster Session 2

2:00 p.m. - 4:00 p.m.

Exhibit Halls D-F, South, Level 800 Metro Toronto Convention Centre

## P8-001

SBIRT Training in Health Professional Education- An Interdisciplinary Curricular Approach to Substance Use Shilpa Srinivasan, M.D.

## P8-002

The Severity of Ethanol Withdrawal Scale (SEWS) Significantly Improves Scale-driven Alcohol Withdrawal Treatment: a QA Outcome Assessment Thomas Beresford, M.D.

## P8-003

Reducing Substance Involvement in College Students: A Three-Arm Parallel-Group Randomized Controlled Trial of a Computer-Based Intervention Roseli Boerngen-Lacerda, Ph.D.

#### P8-004

Depression and Alcohol Withdrawal Syndrome: Is Antidepressant Therapy Associated With Lower Hospital Readmission Rates M. Caroline Burton, M.D.

#### P8-005

Reducing Admissions for Alcohol Withdrawal Syndrome
M. Caroline Burton, M.D.

#### P8-006

A Pilot Study of Coercion-Driven Treatment Outcome of Substance Abusers With Co-Occurring Psychiatric Disorders with Criminal History Simon Chiu, M.D., Ph.D.

#### P8-007

Do Substance Use Disorders Mitigate or Aggravate Insanity Defenses? Preliminary Findings from the Forensic 100 Study.

Simon Chiu, M.D., Ph.D.

#### P8-008

Relation of Chronic Marijuana Use to Mood Symptoms in Recently Admitted Inpatients Carrying a Unipolar, Bipolar or Psychotic Disorder Diagnoses *Michael Colin, M.D.* 

#### P8-009

Comorbidity and Treatment Utilization Associated with 12-Month DSM-5 Substance Use Disorders and Independent Mental Health Disorders Rise B. Goldstein, M.P.H., Ph.D.

#### P8-010

Memory Reactivation Under Propranolol Reduces Craving in Addiction: A Pilot Study Michelle Lonergan, M.Sc.

#### P8-011

Opioid Overdose Education in a Suburban Community Treatment Program *David Lott, M.D.* 

## P8-012

Opioid Withdrawal Severity, Drug Use, and Outpatient Induction Onto XR-NTX Treatment

Paolo Mannelli, M.D.

## P8-013

History of use of Novel Psychoactive Substances in a Sample of Young Psychiatric Patients: An Observational Study

Giovanni Martinotti, M.D., Ph.D.

#### P8-014

Substance Misuse in Acute Psychiatric Admissions of Young Adults Muhammad I. Naeem, D.P.M., M.B.B.S., Psy.D.

#### P8-016

Role of Ziprasidone in Cannabis-Induced Psychotic Disorder Debanjan Pan, D.P.M.

#### P8-017

Prescription Opioid and Benzodiazepine Misuse In Delaware Iman Parhami, M.D., M.P.H.

#### P8-018

Gender Difference of Perceived Stress, Coping, Social Support, Anger, Alexithymia and Depression in the Korean Adolescent With Inhalant Abuse *Min Cheol Park, M.D., Ph.D.* 

#### P8-019

The Urge To Drink: Correlates of Alcohol Abuse among a Psychiatric Inpatient Sample

Mariela Reyes, B.A.

#### P8-020

Barriers to Mental Healthcare for Mentally III Physicians in the UK *Tariq Hassan, M.B.B.S.* 

#### P8-021

The Stigma-Discrimination Complex Associated With Mental Disorder as a Risk Factor for Suicide: A Systematic Review

Edwin Herazo, M.D., M.Sc.

#### P8-022

Inhaled loxapine for the Control of Agitation: Results From a Naturalistic longitudinal study Pedro M. Sanchez Gomez, M.D.

## P8-023

Higher Neopterin but not CRP Levels in T. Gondii Seropositive Old Order Amish *Prital Desai*, *M.D.*, *M.P.H.* 

## P8-024

Therapeutic Drug Monitoring (TDM) of Valproate and Carbamazepine using Saliva as Matrix.

Pankaj Lamba, M.B.B.S., M.D.

## P8-025

Elucidating The Role of 5-HT1A Partial Agonism in Vilazodone's Antidepressant Efficacy Eduardo D. Leonardo, M.D., Ph.D.

Men Axillary Extracts Modify Platelet SERT and Impulsivity in Women Donatella Marazziti, M.D.

#### P8-027

L-methylfolate, Folinic Acid, and Folic Acid and Reported Improvements in Fatigue in Depressed Psychiatric Outpatients With MTHFR-Variant Genotypes

Arnold W. Mech, M.D.

#### P8-028

All About the Base: How Common are Abnormal Pharmacogenetic Variants Found in an Outpatient Mental Health Setting?

Jeffrey M. Turell, M.D., M.P.H.

#### P8-029

Are There Cognitive Control Impairments in Early Adulthood Following Exposure to Family-Focused Childhood Adversities? *Nicholas D. Walsh, Ph.D.* 

#### P8-030

Enhanced Emotion Regulation and its Neural Substrates in Adolescents Exposed to Family-Focused Childhood Adversities

Nicholas D. Walsh, Ph.D.

#### P8-031

Suitability and Tolerability of Mindfulness-Oriented Interventions in Older and Younger Psychiatric Inpatients: A Pilot Study Katerina Nikolitch, M.D.

#### P8-032

Internet-Assisted Cognitive Behavioral Therapy for Adults Compared to Traditional CBT in a Canadian Hospital Outpatient Setting David G. Gratzer, M.D.

#### P8-033

Problematic Internet Use: Results From an Internet-Based Survey

Michael Van Ameringen, M.D.

#### P8-034

Making the Cut: Depression Screening in a Culturally Diverse Urban Latino Population

Mary Conlon, M.D.

#### P8-036

Noradrenergic and Anxiety Symptoms and Functional Impairment in Adult Patients with MDD: Post Hoc Analysis of 5 Clinical Trials of Levomilnacipran ER *Pierre Blier, M.D., Ph.D.* 

#### P8-037

Assessment of Depressive Symptoms in MDD Clinical Trials Across the Lifespan: Clinical Trial Measurement of Adult MDD

Joan Busner, Ph.D.

#### P8-038

Vortioxetine Promotes Early Increases in Dendritic Length and Spine Formation Compared to Fluoxetine - an in Vivo Study of Rat Hippocampal CA1 Region

Fenghua Chen, M.D., Ph.D.

#### P8-039

Patterns of Antidepressant Efficacy With Quetiapine XR as Adjunct to Different Ongoing Antidepressants; Exploration of MOA Hypotheses Catherine J. Datto, M.D., M.S.

## P8-040

Adjunctive brexpiprazole (OPC-34712) in patients with major Depressive Disorder and Anxiety Symptoms: An Exploratory Study

Lori Davis, M.D.

#### P8-138

Association Between Symptom Severity and Medication Adherence in Poorly Adherent Patients With Bipolar Disorder

Martha Sajatovic, M.D.

#### P8-041

Efficacy and Safety of Cariprazine as Adjunctive Therapy in Major Depressive Disorder: A Double-Blind, Randomized, Placebo-Controlled Study Willie Earley, M.D.

#### P8-042

Post Hoc Analyses of Suicidality in Clinical Trials of Vilazodone in Adults With Major Depressive Disorder *John Edwards, M.D.* 

#### P8-043

Efficacy and Safety of Brexpiprazole (OPC-34712) as Adjunctive Treatment in Major Depressive Disorder: Meta-Analysis of Two Pivotal Studies Hans Eriksson, M.D.

#### P8-044

A Randomized Study to Examine the Impact of Psycheducational Intervention on Adherence to Antidepressants *Adel Gabriel, M.D.* 

#### P-045

Valproate in unipolar treatment-resistant depression (TRD): A Pilot Study *Gabriella Gobbi, M.D., Ph.D.* 

#### P8-046

The Clinical Significance of the Relationship Between Aldosterone and Depression

Lubomira Izakova, M.D., Ph.D.

#### P8-047

Effect of Vortioxetine on Functional Capacity in Patients with Major Depressive Disorder with Self-reported Cognitive Dysfunction William Jacobson, Ph.D.

#### P8-048

Early Life Stress Increases Stress Vulnerability Through BDNF Gene Epigenetic Changes in the Rat Hippocampus *Young Hoon Kim, M.D., Ph.D.* 

#### P8-049

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# Exhibitor Sponsorship Acknowledgments

The APA thanks our exhibitors for their sponsorship of the Exhibit Hall and for providing additional programs and services at the APA Annual Meeting. Their sponsorship supports the Annual Meeting and enriches the meeting experience for attendees. The APA deeply appreciates their support and encourages you to visit the Exhibit Hall.

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### General Information

The APA exhibits program is an integral component of the overall Annual Meeting and provides an excellent opportunity for meeting registrants to obtain the latest information on products and services related to the psychiatric profession.

The meeting would not be possible without the generous support of our exhibitors, so please allow adequate time in your daily schedule to visit the exhibits, which are located in Exhibit Halls D-E, Level 800, South Building, in the Toronto Convention Centre. When you explore the exhibits, you will have the opportunity to participate in interactive computer programs and speak with the representatives of companies who provide services and products related directly to your professional and personal interests.

To assist in locating a particular company or product, a floor plan of the Exhibit Hall is included in this section, along with:

- 1) alphabetical list of exhibitors with product/service description;
- 2) exhibitors listed by product/service; and
- 3) exhibitors listed numerically by booth number.

#### **Hospitality Lounges**

Two APA Cafés, serving complimentary coffee (Locations #140 and #1945) are located in the rear of the Exhibit Hall. Please utilize these areas to relax and network with colleagues. Charging stations for cell phones and laptops, as well as free Wi-Fi, are also available in each café.

#### Publishers' Book Fair

Major publishers and book sellers, including American Psychiatric Publishing, are located in this designated area. Participating companies are selling and taking orders for new and current professional books in the field of psychiatry.

#### Career Fair

Exhibitors in this area include: government agencies, hospitals, locum tenens, mental health clinics, psychiatric facilities, and recruiters seeking psychiatrists to fill open positions. Find the APA JobCentral, The Career Hub for Psychiatry, the ultimate recruitment tool for employers and job-seekers alike, located in the APA Member Center, next to the American Psychiatric Publishing Bookstore.

### International Meeting Pavilion

This area in the Exhibit Hall is comprised of international organizations and associations which will be holding international meetings outside of the U.S.

#### **Endorsements**

Products and services displayed in the Exhibit Hall occur by the contractual arrangement between the American Psychiatric Association and participating companies. This arrangement does not constitute or imply an endorsement by the American Psychiatric Association of these products or services.

#### Exhibit Hall Food Voucher

Save money and use your \$10 food voucher (attached to your meeting badge for paid attendees only) redeemable for food/beverage at the concession areas in the Exhibit Hall only. Note: There is no cash value/cash back, no replacement on vouchers, and they are for one-time use only, Sunday, May 17–Tuesday, May 19 during Exhibit Hall hours.

# **Exhibit Dates and Hours**SATURDAY, MAY 16

American Psychiatric Publishing (APP), APA Member Center, Publishers' Book Fair, and Career Fair open:

9:00 a.m. – 4:00 p.m.

All commercial and educational exhibits, the International Meeting Pavilion along with American Psychiatric Publishing, APA Member Center, Publishers' Book Fair, Career Fair open:

#### SUNDAY, MAY 17

10:00 a.m. – 4:00 p.m.

#### MONDAY, MAY 18

10:00 a.m. – 4:00 p.m.

#### TUESDAY, MAY 19

10:00 a.m. - 4:00 p.m.

#### **Exhibit Hall Activities**

All Exhibit Hall activities will take place in Exhibit Halls D-E, Level 800, South Building, Toronto Convention Centre.

- APA Cafés with daily coffee service, along with free Wi-Fi, and charging stations for cell phones and laptops.
- Check the schedule in the Program Guide and plan to attend Poster Sessions which will be held Saturday–Tuesday and Product Theaters which will be held Sunday–Tuesday.
- ► The APP Bookstore, APA Member Center, Publishers' Book Fair, and Career Fair will open on Saturday, May 16.
- Commercial and educational exhibits and the International Meeting Pavilion will open on Sunday, May 17.

### General Information

#### The Sunshine Act and How It Affects You

The Physician Payment Sunshine Act is a federal law that requires pharmaceutical and device manufacturers under certain circumstances to publicly report any complimentary gift, food, beverage, non-CME certified education or other items of value given to physicians. Some of the food, product theaters, and trinkets that may be available to you at this meeting have been sponsored by companies that may be required to report your receipt of that gift. APA recommends that you ask the person providing the complimentary item whether your name will be reported under the Act before accepting complimentary products or food so that you can make an independent and educated decision to accept or not accept it.

#### **Badge Color Codes**

**BLUE** Members YELLOW Nonmembers RED **Exhibitors GREEN** APA Administration

SILVER Press

**BLACK** Temporary Personnel



### **Product Theaters**

PAPA Product Theaters are for informational and promotional purposes only and do not offer CME credit. Seating is limited to 250 and is on a first-come, first-served basis. The 60-minute sessions are held Sunday, May 17 – Tuesday, May 19, with three sessions each day at 11:00 a.m., 12:00 p.m., and 1:00 p.m. Only registered meeting participants may attend the presentations, and your meeting badge is required. Boxed lunches and beverages are provided by the APA for the programs. Supporters of these sessions include: Actavis Pharma Inc., Alkermes, Assurex, Forum Pharmaceuticals, Otsuka America Pharmaceutical, Inc. and Lundbeck, Takeda Pharmaceuticals, U.S.A., Inc. & Lundbeck, Millennium Health, and Sunovion Pharmaceuticals Inc. Plan to attend!

These sessions are covered by the Physician Payment in the Sunshine Act and physicians attending will be required to provide their identifying information for public reports.

#### **Locations/Schedule**

Exhibit Halls D-E, South, Level 800, Toronto Convention Centre

#### Sunday - Tuesday

Product Theater 1 (Booth #111)

11:00 a.m. – 12:00 p.m. & 1:00 p.m. – 2:00 p.m.

Product Theater 2 (Booth #1911) 12:00 p.m.–1:00 p.m.

#### SUNDAY, MAY 17

#### 11:00 a.m. - 12:00 p.m.

Supported by Otsuka America Pharmaceuticals, Inc. and Lundbeck

#### Neurocircuitry of Schizophrenia as It Relates to Current and Emerging Treatment Paradigms

#### Presenters:

Rakesh Jain, M.D., MPH, Clinical
Professor, Department of
Psychiatry and Behavioral
Sciences, Texas Tech University
School of Medicine, Midland, TX
Vladimir Maletic, M.D., MS, Clinical
Professor of Neuropsychiatry and
Behavioral Science, University of
South Carolina School of Medicine,
Columbia, SC; Consulting
Associate, Division of Child and
Adolescent Psychiatry, Department
of Psychiatry, Duke University
Medical Center, Durham, NC

APA product theaters are for informational and promotional purposes only, and do not offer CME credit. The information presented is provided by the supporting companies and does not represent any endorsement by the American Psychiatric Association of any company or product.

#### 12:00 p.m. - 1:00 p.m.

(Two, 30-minute presentations) Supported by Actavis Pharma Inc.

# Managing MDD in Adults: A Review of FETZIMA® (levomilnacipran extended-release capsules)

#### Presenter:

Adam Keller Ashton, M.D., MS, Clinical Professor of Psychiatry, State University of New York at Buffalo, Buffalo, NY; Private Practice, Suburban Psychiatric Associates, Amherst, NY

#### SAPHRIS® (asenapine) Sublingual Tablets: A Focus on the Acute Treatment of Manic or Mixed Episodes Associated With Bipolar I Disorder in Adults

#### Presenter:

Roger S. McIntyre, M.D., FRCPC, Professor of Psychiatry and Pharmacology, University of Toronto, Head of the Mood Disorders Psychopharmacology Unit at the University Health Network Co-chair, Canadian Network for Mood and Anxiety Treatments Task Force on the Treatment of Comorbidity in Adults with Major Depressive Disorder or Bipolar Disorder, Toronto, ON, Canada

#### 1:00 p.m. - 2:00 p.m.

Supported by Otsuka America Pharmaceuticals, Inc. and Lundbeck

### Discover a Long-Acting Injectable for the Treatment of Schizophrenia

#### Presenter:

Steven G. Potkin, M.D., Professor of Psychiatry, Psychiatry and Human Behavior, University of California, Irvine, Irvine, CA

#### MONDAY, MAY 18

#### 11:00 a.m. - 12:00 p.m.

Supported by Takeda Pharmaceuticals U.S.A., Inc. & Lundbeck

### Insights Into a Major Depressive Disorder Treatment

#### Presenter

Gustavo Alva, M.D., DFAPA, Medical Director, ATP Clinical Research, Costa Mesa, CA

### **Product Theaters**

#### 12:00 p.m. - 1:00 p.m.

(Three presentations)
Supported by Alkermes

Unraveling the Complexities of Schizophrenia Care

Heterogeneity of Schizophrenia: Implications for Clinical Care

#### Presenter:

Henry A. Nasrallah, M.D., The
Sydney W. Souers Endowed
Chair Professor and Chairman,
Department of Neurology and
Psychiatry, Saint Louis University
School of Medicine

### Substance Use Disorders in Schizophrenia

#### Presenter:

Andrew Chambers, M.D., Assistant Professor of Psychiatry, Indiana University School of Medicine

#### The Spectrum of Adherence Challenges in Schizophrenia

#### Presenter:

Peter J. Weiden, M.D., Professor of Psychiatry, University of Illinois at Chicago

#### 1:00 p.m. – 2:00 p.m.

Supported by Forum Pharmaceuticals

#### Cognitive Impairment and Poor Functioning in Schizophrenia: Relationship and Neurobiology

#### Presenters:

Philip D. Harvey, Ph.D., Leonard M.
Miller Professor of Psychiatry and
Behavioral Sciences, Director,
Division of Psychology, University
of Miami Miller School of
Medicine, Miami, FL

Anil K. Malhotra, M.D., Professor of Psychiatry and Molecular Medicine, Hofstra North Shore-LIJ School of Medicine, Hempstead, NY; Director, Division of Psychiatry Research, The Zucker Hillside Hospital, Glen Oaks, NY

#### TUESDAY, MAY 19

#### 11:00 a.m. – 12:00 p.m.

Supported by Sunovion Pharmaceuticals, Inc.

# Addressing Treatment Challenges in Mental Illness: A Clinical Expert Seminar

#### Presenters:

Leslie Citrome, M.D., Clinical
Professor, Department of
Psychiatry and Behavioral
Sciences, New York Medical
College, Valhalla, NY; Attending
Physician, Department of
Psychiatry, Good Samaritan
Hospital, Suffern, NY; Consultant
of Sunovion Pharmaceuticals Inc.

Roger S. McIntyre, M.D., FRCPC,
Professor of Psychiatry and
Pharmacology, University of
Toronto, Head, Mood Disorders
Psychopharmacology Unit,
University Health Network,
Toronto, ON Canada; Consultant of
Sunovion Pharmaceuticals Inc.

#### 12:00 p.m. – 1:00 p.m.

Supported by Assurex

#### Next Generation Pharmacogenomics: Moving Beyond Mendel

#### Presenter:

Chris Bojrab, M.D., President, Indiana Health Group, Indianapolis, IN

#### 1:00 p.m. – 2:00 p.m.

Supported by Millennium Health

#### Pain, Depression and Anxiety – Improving Safety, Response and Medication Efficacy

#### Presenter:

Steven D. Passik, Ph.D., Kelly L.
Olson, Ph.D., and Charles S. Price,
M.D., Board Certified in Psychiatry,
Clinical Appointment in Psychiatry
at the University of Nevada.
Private Practice, Adult Psychiatry,
Reno, NV



# Therapeutic Updates

Interapeutic Updates will be held on Sunday, May 17, and Monday, May 18. These updates are informational programs supported by Shire U.S., Inc., and Avanir Pharmaceuticals, Inc. These promotional programs are being held as an extension of the Exhibit Hall. Seating is limited to 500 and is on a first-come, first-served basis. They feature presentations by thought leaders in therapeutic areas. CME credit is not provided for these sessions. Plan to attend!

These sessions are covered by the Physician Payment in the Sunshine Act and physicians attending will be required to provide their identifying information for public reports.

#### Location

Royal York Hotel

Food service begins at 7:00 p.m.

Session Times 7:30 p.m. – 9:30 p.m.

#### SUNDAY, MAY 17

#### 7:30 p.m. - 9:30 p.m.

Canadian Room, Convention Floor Supported by Shire, U.S. Inc.

### Shire, U.S. Inc. Therapeutic Update Presenter:

Leslie Citrome, M.D., MPH, Clinical Professor of Psychiatry and Behavioral Sciences, New York Medical College, Valhalla, NY

#### MONDAY, MAY 18

#### 7:30 p.m. - 9:30 p.m.

Concert Hall, Convention Floor Supported by Avanir Pharmaceuticals, Inc.

Is it Depression or Something Else?

Detection, Diagnosis, and Treatment
of Pseudobulbar Affect

#### Presenters:

Henry A. Nasrallah, M.D., The Sydney Souers Professor and Chairman, Department of Neurology and Psychiatry, Saint Louis University School of Medicine, St. Louis, MO

Jason P. Caplan, M.D., FAPA, FAPM, Chair of Psychiatry, Creighton University School of Medicine, Phoenix Regional Campus, Phoenix, AZ The Therapeutic Update is two hours in length and is a supported promotional presentation. Attendees must be registered for the Annual Meeting, and the meeting badge is required for admittance.

I The APA Therapeutic
Update is for informational
and promotional purposes only
and does not offer CME credit.
The information presented is provided by the supporting companies and does not represent any
endorsement by the American
Psychiatric Association of any
company or product.



#### Acadia Healthcare

#### Booth #602

830 Crescent Centre Drive, Suite 610 Franklin, TN 37067

www.acadiahealthcare.com

Please visit the Acadia Healthcare exhibit for more information about products, services, and job opportunities that will be of interest to you.

#### **ACADIA Pharmaceuticals**

#### Booth #1419

11085 Torreyana Road, Suite 100 San Diego, CA 92121

www.acadiapharm.com

ACADIA Pharmaceuticals is a biopharmaceutical company focused on the development and commercialization of innovative medicines to address unmet medical needs in neurological and related central nervous system disorders.

#### Actavis Pharma Inc.

#### Booth #1038

400 Interpace Parkway Parsippany, NJ 07054 www.actavis.com

Actavis is a global pharmaceutical leader focused on developing, manufacturing, and commercializing high-quality, affordable, generic, and innovative branded pharmaceutical products for patients around the world. The company has nearly 25,000 employees worldwide and maintains global headquarters in Dublin, Ireland. For more information, please visit our website.

#### **ACUTE Center for Eating Disorders**

#### Booth #1610

777 Bannock Street, MC8105 Denver, CO 80204 www.denverhealth.org/acute

The ACUTE Center for Eating Disorders at Denver Health is the country's only specialized medical stabilization program for adults with severe eating disorders. Led by renowned expert, Philip S. Mehler, M.D., ACUTE is uniquely tailored to help both males

and females, ages 17 and older, who cannot seek care in a traditional inpatient or residential treatment setting due to the severity of their weight loss and/ or other medical complications (i.e., less than 70% of their ideal body weight or BMI less than 14, severe malnutrition and risk for the potentially fatal refeeding syndrome, electrolyte/fluid problems, multi-organ failure, cardiac irregularities, gastrointestinal complications). ACUTE is contracted with most major insurance companies and uses the patient's medical insurance benefit for stabilization. We offer an intensive care unit, direct hospital-to-hospital transfers, and a 24/7 air ambulance available as needed. For more information call 1-877-ACUTE 4U or visit our website.

#### Alkermes, Inc.

#### Booth #1719

852 Winter Street Waltham, MA 02451-1420 www.alkermes.com

Please visit the Alkermes Medical Education booth for information about products and services that will be of interest to you.

#### Alkermes, Inc.

#### Booth #1725

852 Winter Street Waltham, MA 02451-1420 www.alkermes.com

For more information about Alkermes and its innovative medicines designed to help people living with serious, chronic diseases, including addiction disorders, please visit our website.

#### Allina Health

#### Booth #503

2925 Chicago Avenue # MR10703 Minneapolis, MN 55407-1321 www.allina.com

For more than 30 years, Allina Mental Health has helped children, adolescents, adults, and seniors

work through times when the troubles of life interfere with their ability to function or cope. We serve people at hospitals and clinics throughout the Twin Cities and greater Minnesota. Stop by our booth or visit our website for information about our urban, suburban, and rural mental health practice opportunities.

# American Academy of Addiction Psychiatry Booth #1708

400 Massasoit Avenue, Suite 307 East Providence, RI 02914-2012 www.aaap.org

The American Academy of Addiction Psychiatry is the professional membership organization for learning and sharing about the art and science of addiction psychiatry research and clinical treatment.

### American Board of Psychiatry and Neurology, Inc.

#### Booth #1602

2150 East Lake Cook Road, Suite 900 Buffalo Grove, IL 60089-1875 www.abpn.com

The American Board of Psychiatry and Neurology (ABPN) serves the public interest and the professions of psychiatry and neurology by promoting excellence in practice through certification and maintenance of certification processes for psychiatry, addiction psychiatry, child and adolescent psychiatry, forensic psychiatry, geriatric psychiatry, hospice and palliative medicine, pain medicine, psychosomatic medicine, brain injury, and sleep medicine. Please visit the ABPN booth for answers to your questions.

#### American College of Psychiatrists

#### Booth #1606

122 South Michigan Avenue, Suite 1360 Chicago, IL 60603-6185 www.acpsych.org

The American College of Psychiatrists is an honorary psychiatric association. The College develops and administers PRITE (for psychiatry residents) and PIPE, an online preparatory tool for recertification, which also fulfills ABPN's self-assessment requirement.

#### American Physician Institute for Advanced Professional Studies

#### Booth #1941

125 Windsor Drive, Suite 111 Oak Brook, IL 60523-4081 www.americanphysician.com

American Physician Institute (API) provides dynamic medical education, CME, and self-assessment credits to thousands of physicians every year. Founded in 2002 by Dr. Jack Krasuski, API creates high-quality board exam prep courses across the medical spectrum, including psychiatry. The goal of each course is to provide high-yield, laser-focused medical information to physicians for the purpose of effectively preparing for and passing their board exams or to keep up-to-date on the latest advances in their respective medical fields. Courses are offered in live and online versions to match the physician's personal learning style and schedule. In addition, API offers solutions for multiple board course purchases that can be utilized by individuals and small or large groups such as a medical practice, residency program, or healthcare network. Board review courses are covered by API's renowned triple trust guarantee. If a physician does not pass their board exam, they receive a full tuition refund, a 10% additional payment, plus a free repeat course until they pass.

#### American Professional Agency, Inc.

#### Booth #1431

95 Broadway Amityville, NY 11701-2718 www.apamalpractice.com

Our company is a leading provider of psychiatric medical professional liability insurance. Our program is endorsed by the American Psychiatric Association and sponsored by the American Academy of Child and Adolescent Psychiatry. Our partner, Allied World, a global insurance company, provides comprehensive coverage and unparalleled risk management expertise. Our policyholders have access to a hotline 24/7 should an emergency arise. Our caring customer service representatives welcome the opportunity to provide additional information and discounts about our program.

#### Armor Correctional Health Services, Inc.

#### Booth #401

4960 Southwest 72nd Avenue, Suite 400 Miami, FL 33155

www.armorcorrectionaljobs.com

Armor Correctional Health Services, Inc., is a physician and minority-owned enterprise that provides comprehensive medical, dental, and mental health services exclusively for patients in jails and prisons. The level of health care expertise throughout Armor is unparalleled within the correctional health care arena. Armor has contracts in Florida, Georgia, Nevada, New York, Oklahoma, South Dakota, Virginia, and Wisconsin. Armor employs professionals who are passionate about putting patients first.

### Association of Gay and Lesbian Psychiatrists

#### Booth #1803

4514 Chester Avenue Philadelphia, PA 19143-3707 www.aglp.org

The AGLP is a professional organization of psychiatrists, psychiatry residents, and medical students, which serve as a voice for the concerns of lesbians and gay men within the psychiatric community. The Association is committed to fostering an accurate understanding of homosexuality, opposing discriminatory practices against gay men and lesbians, and promoting supportive, well-informed psychiatric care for lesbian and gay patients. The organization provides opportunities for affiliation and collaboration among psychiatrists who share these concerns.

#### Assurex Health

#### Booth #939

6030 South Mason Montgomery Road Mason, OH 45040-3706 www.assurexhealth.com

Assurex Health is the leading personalized medicine company dedicated to helping healthcare providers determine the right medication for patients with behavioral health conditions and chronic pain. We help people achieve mental wellness with advanced genomics technology providing individualized treatment support for neuropsychiatric condition.

#### AstraZeneca Pharmaceuticals

#### Booth #850

PO Box 15437 Wilmington, DE 19850-5437 www.astrazeneca.com

AstraZeneca is a global, innovation-driven biopharmaceutical business with a primary focus on the discovery, development, and commercialization of prescription medicines for gastrointestinal, cardiovascular, neuroscience, respiratory and inflammation, oncology, and infectious disease. AstraZeneca operates in over 100 countries and its innovative medicines are used by millions of patients worldwide.

#### Aurora Health Care

#### Booth #605

3305 W Forest Home Avenue Milwaukee, WI 53215-2843 aurora.org/doctor.com

Aurora Health Care is the largest integrated health system in Wisconsin providing patient care in 90 communities. Nationally recognized as a leader in quality health care and innovation, our integrated delivery model allows our physicians to support their patients, connect with colleagues, and offer state-of-the-art, top-tier quality care.

#### Austen Riggs Center

#### Booth #1533

25 Main Street Stockbridge, MA 01262-9701 www.austenriggs.org

The Austen Riggs Center holds patient authority and its completely open, voluntary, and therapeutic community setting as core values in the treatment of psychiatrically complex adults. Austen Riggs is a not-for-profit, private residential treatment program and psychiatric hospital with a continuum of care. Patients receive individual psychotherapy four times weekly with a doctoral level clinician, supported by an interdisciplinary treatment team. Visit our website for information, resources, online CME/CE courses, and more.

### Avanir Pharmaceuticals, Inc., Medical Affairs

#### Booth #1151

20 Enterprise, Suite 200 Aliso Viejo, CA 92656 www.avanirmedinfo.com

Avanir Pharmaceuticals, Inc. is a biopharmaceutical company focused on acquiring, developing, and commercializing novel therapeutic products for the treatment of central nervous system disorders. Avanir Medical Information responds to unsolicited inquiries to help facilitate appropriate therapeutic utilization of Avanir medications. We strive to provide the highest-quality service to healthcare practitioners through the timely provision of scientifically sound, fair balanced medical information resources.

#### Bassett Healthcare Network

#### Booth #712

1 Atwell Road Cooperstown, NY 13326-1301 www.bassett.org

Bassett Medical Center, located in beautiful Cooperstown, NY, is seeking well-trained, BC/BE adult-psychiatrists to join our progressive multidisciplinary team. The Department of Psychiatry has a ten-bed, inpatient unit and an outpatient facility. Practice opportunities include a director of inpatient psychiatry and outpatient psychiatrist positions. Visit us at our website.

### Brain & Behavior Research Foundation/NARSAD Artworks

#### Booth #1513

90 Park Avenue, Floor 16 New York, NY 10016-1301 www.bbrfoundation.org

The Brain & Behavior Research Foundation is committed to alleviating the suffering caused by mental illness by awarding grants that will lead to advances and breakthroughs in scientific research. Since 1987 the Brain & Behavior Research Foundation awarded more than \$320 million to fund 4,769 NARSAD grants to more than 3,700 scientists around the world.

#### Brainsway Ltd.

#### Booth #1631

19 Hartom Street Jerusalem, 91451 Israel www.brainsway.com

Brainsway offers an effective, safe, and noninvasive treatment for psychiatric and neurological disorders. Brainsway's revolutionary deep TMS (transcranial magnetic stimulation) is indicated by the Food and Drug Administration for treatment of depressive episodes in adult patients diagnosed with major depressive disorder, who failed to achieve satisfactory improvement from antidepressant medication in the current episode. Brainsway's unique technology is based on patents registered by the National Institute of Health and by the company.

#### Brookhaven Retreat

#### Booth #948

1016 Ic King Road Seymour, TN 37865-3150 www.brookhavenretreat.com

Please visit the Brookhaven Retreat, LLC exhibit for more information about The Lily Program®, an individualized mental health program for women.

### California Correctional Health Care Services (CCHCS)

#### Booth #615

Post Office Box 588500

Elk Grove, CA 95758

www.changingprisonhealthcare.org

We are improving our organization's health
care services measurably by hiring exceptional,
dedicated clinicians like you. Our psychiatrists
have rewarding careers providing top-rate mental health care to inmate-patients in each of our
35 institutions. Please visit us at exhibit booth
#615 for additional information on our great
pay and benefits, qualification requirements,
and the application process. While there, ask
us about our Visa Sponsorship Program.

#### Cambridge University Press

#### Booth #519

32 Avenue of the Americas New York, NY 10013-2473 www.cambridge.org

Cambridge University Press is a leading publisher of professional books and journals in psychiatry. With dozens of new books in the past year, including important new titles from Dr. Stephen M. Stahl, author of *Stahl's Essential Psychopharmacology*. Cambridge has cutting-edge material for all mental health professionals and is pleased to announce the reconfiguration and relaunch of the journal *CNS Spectrums*, with Dr. Stahl as its Editor-in-Chief.

#### Canadian ADHD Resource Alliance (CADDRA)

#### Booth #1713

3950 14th Avenue, Suite 604 Markham, ON L3R 0A9, Canada www.caddra.ca

CADDRA (Canadian ADHG Resource Alliance) is an independent, multi-disciplinary alliance of health professionals working in the field of ADHD. CADDRA produces the internationally-renowned Canadian ADHD Practice Guidelines, now in its 3rd edition, which includes an ADHD assessment toolkit. CADDRA is a non-profit organization that provides training and education for health professionals on best practice ADHD diagnosis, assessment, and treatment of ADHD. The 11th Annual CADDRA ADHD Conference will take place in Vancouver, British Columbia October 17-18, 2015.

#### Cannon Design

#### Booth #1526

2170 Whitehaven Road Grand Island, NY 14072-2091 www.cannondesign.com

Cannon Design has advancing design solutions to the greatest challenges facing our clients and society and is ranked among the leading international firms in planning and design for healthcare, education, corporate, and government clients. At present, the firm employs a staff of over 1,000, delivering services across a global network of offices.

### The Center for Eating Disorders at Sheppard Pratt

#### Booth #1509

6501 N Charles Street Baltimore, MD 21204-6819 www.eatingdisorder.org

The Center for Eating Disorders at Sheppard Pratt offers comprehensive care for children, adolescents, and adults with eating disorders. A national leader in evidence-based treatment since 1989, we provide highly specialized individual, group, family, occupational, art, and nutritional therapies. Our continuum of care includes an inpatient program, partial hospital program, intensive outpatient program, and free support groups and collaborative care workshops for caregivers.

#### CFG Health Network

#### Booth #2038

765 East Route 70, Bldg A-100 Marlton, NJ 08053-2341 www.cfghealthnetwork.com

CFG Health Network is a broad based healthcare provider that is dedicated to increasing access to care through innovative applications of technology, like telepsychiatry and virtual environments. In addition to running its own clinics, CFG provides hospital-based programs, including inpatient psychiatric services, education evaluations, psychiatric crisis center intervention, medical/surgical floor consults, school-based programs, partial hospitalization programs, and residential treatment services.

#### Clinical Psychiatry News

#### Booth #1512

7 Century Drive, Suite 302 Parsippany, NJ 07054-4609 www.clinicalpsychiatrynews.com

Clinical Psychiatry News is an independent newspaper that provides the practicing psychiatrist with timely and relevant news and commentary about clinical developments in the field and about the impact of health care policy on the specialty and the physician's practice.

#### Community Health Systems

#### Booth #1049

4000 Meridian Boulevard Franklin, TN 37067 www.chs.net

Community Health Systems, Inc., is one of the nation's leading operators of general acute care hospitals. The organization's affiliates own, operate, or lease 207 hospitals in 29 states with approximately 31,100 licensed beds. Affiliated hospitals are dedicated to providing quality healthcare for local residents and contribute to the economic development of their communities. Based on the unique needs of each community served, these hospitals offer a wide range of diagnostic, medical, and surgical services in inpatient and outpatient settings.

#### Compulink Business Systems, Inc.

#### Booth #1632

2645 Townsgate Road Westlake Village, CA 91361-2708 www.compulinkadvantage.com

A proven leader for over 30 years, Compulink is a recognized leader in ONC-certified, EHR, and practice management systems for psychiatry. Offering the industry's most flexible, most complete, and best supported system, our Psych Advantage is designed to help improve patient care and practice profitability.

#### CooperRiis Healing Community

#### Booth #511

101 Healing Farm Lane Mill Spring, NC 28756-5808 www.cooperriis.org

CooperRiis Healing Community serves adults with mental health challenges including schizophrenia, schizoaffective disorder, bipolar disorder, major depression, or anxiety disorders. Some experience borderline personality disorder, and a third have a history of substance abuse. Our program is based on a person-centered recovery model that addresses the mind, body, and spirit. We combine the best of modern psychiatry, psychology, addictions counseling, and complementary modalities. Scholarships are available.

#### **Current Psychiatry**

#### Booth #1514

7 Century Drive, Suite 302 Parsippany, NJ 07054-4609 www.currentpsychiatry.com

Sign up for a complimentary subscription to *Current Psychiatry*. Edited by Henry A. Nasrallah, M.D., *Current Psychiatry* provides peer-reviewed, up-to-date, practical advice by leading authorities to commonly seen clinical problems. Published as an educational partnership with Saint Louis University's Department of Psychiatry, this journal is free to psychiatric practitioners who provide patient care, residents, and faculty members.

#### Cyber Relax/ACIGI Relaxation

#### Booth #1524

4399 Ingot Street Fremont, CA 94538-6455 www.drfuji.com

Fuji Cyber Relax is No. 1 in massage chairs. Visit our booth for a special 50% discount to APA attendees.

#### Diamond Healthcare Recruitment Division

#### Booth #708

PO Box 85050 Richmond, VA 23285-5050 www.diamondhealth.com

Diamond Healthcare Corporation is a Richmond, Virginia-based behavioral healthcare consulting and contract management firm. We work with a variety of clients in 28 states in the area of psychiatric and addiction service development and management. Whether you are just starting out or have many years of practice experience, physicians of all backgrounds will find many rewarding positions within our very collegial organization.

#### **DR** Wanted

#### Booth #1504

950 East Paces Ferry Road NE, Suite 2160 Atlanta, GA 30326-1384 www.drwanted.com

DR Wanted is a national leader in the locum tenens industry. Our areas of focus include jobs in primary care hospital, emergency medicine, and anesthesiology, as well as allied health. We offer A++ malpractice insurance, bi-weekly pay, and other great

benefits! Best-of-Class technology and an individual high-touch philosophy, these are the cornerstones of the DR Wanted recruitment process. Our seasoned team of staffing professionals provide a personal, and unique search experience with an obsessive devotion to finding the right fit. At DR Wanted, we focus on shortening the search process while also providing a precise match for both client and candidate every time. Contact us today to find out more about the resources and candidates currently available.

#### **Eating Recovery Center**

#### Booth #1815

7351 E. Lowry Boulevard, Suite 200 Denver, CO 80230 www.eatingrecoverycenter.com

Eating Recovery Center is an international center providing comprehensive treatment for anorexia, bulimia, EDNOS, and binge eating disorder. Under the leadership of Drs. Kenneth Weiner, Craig Johnson, Emmett Bishop, Philip Mehler, and Ovidio Bermudez, programs provide a full spectrum of services for children, adolescents, and adults through inpatient, residential, partial hospitalization, intensive outpatient, and outpatient services. Our compassionate, multidisciplinary treatment team collaborates with treating professionals and loved ones to cultivate lasting behavioral change. To increase patient access to care, Eating Recovery Center provides five additional centers of excellence for the treatment of eating disorders across the country: California, Texas, Washington, Illinois, and Ohio.

#### Electromedical Products International, Inc.

#### Booth #1902

2201 Garrett Morris Pkwy Mineral Wells, TX 76067-9034 www.alpha-stim.com

Overwhelmed by patients with mood and sleep disorders? Alpha-Stim® can help you melt away their anxiety, depression, and insomnia so they can experience life again. Alpha-Stim is supported by more research than any other prescription device in its class. Read over 55 studies and reviews revealing robust effect sizes at our website. Side effects are rare, minor, and self-limiting. Pocket-sized Alpha-Stim medical devices work through ear clip electrodes that send a weak current directly into the brain for 20-minute sessions. This alters the EEG by

increasing Alpha frequencies and decreasing Delta frequencies. Electromedical Products International, Inc., was founded in 1981 and is the world leader in cranial electrotherapy stimulation. Come by our booth to try it for yourself. You will be amazed at how good you will feel. Psychiatrists who would like to try Alpha-Stim in practice can request a free 60-day loan by visiting our website for prescribing information, to read research studies, professional endorsements, media articles and see Alpha-Stim on TV and radio news programs. You can also contact us by email at info@alpha-stim.com or at 1-940-328-0788 to request a comprehensive practitioner's information kit, loan, or a visit from one of our highly trained and friendly customer service representatives (onsite visits not available in all areas).

#### Elsevier, Inc.

#### Booth #629

1600 John F Kennedy Boulevard, Suite 1800 Philadelphia, PA 19103-2398 www.elsevierhealth.com

Elsevier is a world-leading provider of information solutions that enhance the performance of science, health, and technology professionals, empowering them to make better decisions, deliver better care, and sometimes make groundbreaking discoveries that advance the boundaries of knowledge and human progress. Elsevier provides web-based, digital solutions-among them ScienceDirect, Scopus, Elsevier Research Intelligence, and ClinicalKey-and publishes nearly 2,200 journals, including The Lancet and Cell, and over 26,000 book titles, including a number of iconic reference works. The company is part of Reed Elsevier Group PLC, a world leading provider of professional information solutions in the science, medical, legal, and risk and business sectors, which is jointly owned by Reed Elsevier PLC and Reed Elsevier NV.

#### **Evoke Neuroscience**

#### Booth #1800

1133 Broadway, Suite 412 New York, NY 10010

www.evokeneuroscience.com

Evoke Neuroscience is a medical neuroscience company that designs and develops devices that simplify data collection and analysis of human physiology along with easy-to-use intervention tools. Evoke has delivered its FDA registered device, eVox, to physicians nationwide since 2012 and transformed the way doctors assess and treat their patients' symptoms and conditions. The eVox uses multi-modal applications, including brain health (EEG), brain processing speed (ERP), heart health (EKG), and emotional health to assess the patient and provide a comprehensive, yet easy to understand report and biofeedback intervention.

#### FCS, Inc.

#### Booth #500

1711 Ashley Circle, Suite 6 Bowling Green, KY 42104-5801 www.fcspsy.com

Helping psychiatrists find a place to call home for over 30 years, FCS, Inc. is the leader in psychiatric recruitment, and is quickly becoming the primary source for psychiatry locum tenens assignments.

#### Focus: The Journal of Lifelong Learning in Psychiatry

#### Booth #1605

1000 Wilson Boulevard, Suite 1825 Arlington, VA 22209-3924 www.psychiatry.org

Focus: The Journal of Lifelong Learning in Psychiatry is the complete system for lifelong learning, maintenance of certification, self-assessment, performance in practice, and CME.

#### FORUM Pharmaceuticals, Inc.

#### Booth #1539

1550 Soldiers Field Road Boston, MA 02135-1105 www.forumpharma.com

At FORUM Pharmaceuticals, every mind matters. We are focused on developing innovative medicines to defeat the most challenging and serious brain diseases, including schizophrenia, Alzheimer's disease, and frontotemporal dementia. FORUM's lead compound, encenicline (EVP-6124), is currently being evaluated in separate ongoing Phase 3 clinical trial programs to improve cognition in patients with schizophrenia and Alzheimer's disease. For more information, visit our website.

#### Fraser Health

#### Booth #609

400-13450 102 Avenue Surrey, BC V3T 0H1 Canada

www.physicians.fraserhealth.ca

Located in the Metro Vancouver and Fraser Valley region of British Columbia, Fraser Health has 20 culturally and geographically diverse communities from urban to rural. As the fastest-growing region in the province, we provide health services to 1.6 million people with 12 acute care hospitals, tertiary teaching hospitals and services in public health, home health, mental health, and residential care facilities. Fraser Health's mental health and substance use program provides a range of services including child, youth/adolescent, adult, geriatric psychiatry at eight of our 12 University of British Columbia affiliated hospitals, and through 12 community mental health teams. Successful applicants will have their FRCPC designation (or equivalent) and be eligible for licensure with the College of Physicians and Surgeons of British Columbia. Visit us at our website.

#### Genomind

#### Booth #1409

100 Highpoint Drive, Suite 102 Chalfont, PA 18914-3926 www.genomind.com

Genomind is a personalized medicine company comprised of innovative researchers and expert leaders in psychiatry and neurology. The Genecept™ Assay, Genomind's core product, is a simple to use saliva-based test for understanding genetic and biological markers that best inform response to different psychiatric treatments. For more information or to order a test kit, visit our website.

#### Global Medical Staffing

#### Booth #614

3995 South 700 East, Suite 100 Salt Lake Cty, UT 84107 www.gmedical.com

We offer extraordinary locum tenens assignments that last a few days, to a month, to a year, or longer in locations around the globe. We handle all the details so you are free to treat patients, free to boost your expertise, free to earn a competitive living, and enjoy practicing medicine—without worrying about the business of medicine. Let us help you find your perfect place to practice!

#### GoodLux Technology

#### Booth #1914

21 Drydock Avenue Boston, MA 02210-2384 www.sunsprite.com

GoodLux Technology provides the SunSprite solution, a wearable, app light management solution engaging patients to self-manage depression by effectively using bright light therapy (BLT). Our team of doctors, engineers, physicists and healthcare experts, utilizes its science background to create tangible solutions for value-driven healthcare. For more information, visit our website.

#### Group Health Physicians

#### Booth #604

320 Westlake Avenue N Seattle, WA 98109-5232 www.grouphealthphysicians.org Group Health Physicians is one of the nation's largest and most honored multispecialty medical groups. This group of more than 1,400 doctors and clinicians is responsible for clinical quality and care at Group Health, a consumer-governed health system in Washington State and North Idaho with more than 600,000 plan members. In 2010, Group Health Physicians received the prestigious American Medical Group Association's Acclaim Award for physician-led innovations that have transformed care at Group Health Medical Centers. As a practitioner at Group Health Physicians, you will join a collaborative team in a professionally satisfying, patient-centered environment. Please come by our booth to learn more about the great opportunities awaiting you today at Group Health!

#### **Guilford Publications**

#### Booth #630

370 7th Avenue, Suite 1200 New York, NY 10001-3982 www.guilford.com

Visit our booths for new and bestselling titles: *DBT® Skills Training Manual*, 2nd edition and *DBT® Skills Training Handouts and Worksheets*, 2nd edition (Linehan); *Handbook of Psychodynamic Approaches to Psychopathology* (Luyten); *DBT® Skills Manual for Adolescents* (Rathus); *Practicing Psychodynamic Therapy* (Summers); *Clinician's Guide to Bipolar Disorder* (Miklowitz); *Motivational Interviewing in the Treatment of Psychological Problems*, 2nd edition (Arkowitz); *Mindful Way Through Stress* (Alidina); *Clinical Textbook of Addictive Disorders*, 4th edition (Mack); *Emotional Schema Therapy* (Leahy); *DSM-5 Made Easy* (Morrison); *Essentials of Psychiatric Diagnosis* (Frances); and *Cognitive Behavior Therapy*, 2nd edition (Beck).

#### Harrington Healthcare

#### Booth #502

100 South Street Southbridge, MA 01550 www.harringtonhospital.org

Harrington HealthCare, Southbridge, is a regional health care organization located in south/central Massachusetts consisting of Harrington Hospital, a 114-bed, nonprofit acute care community hospital; and Harrington Physician Services, Inc., a nonprofit, multispecialty medical group. Services consist of behavioral health services, such as inpatient psychiatric care, outpatient, emergency psychiatric, and substance abuse services for adults, adolescents, children, and families. Integrated services are available on the main campus and at outpatient offices located throughout our service area.

#### Hogrefe Publishing Corp.

#### Booth #624

38 Chauncy Street, Suite 1002 Boston, MA 02111-2318 www.hogrefe.com

Hogrefe Publishing has been publishing books, periodicals, and assessment tools in the fields of psychiatry, medicine, and psychology for over 60 years. We will be presenting the new 21st edition of the Clinical Handbook of Psychotropic Drugs, the new 3rd edition of the Clinical Handbook of Psychotropic Drugs for Children and Adolescents, as well as new titles in our Advances in Psychotherapy book series and other recent releases. Visit us at booth #624!

#### Homewood Health

#### Booth #612

150 Delhi Street Guelph, ON N1E 6K9 Canada

www.homewoodhealth.com

Homewood Health is Canada's leader in mental health and addiction services. Our complete continuum of services includes organizational wellness, assistance programs, assessments, outpatient and inpatient treatment, recovery management, return to work, and family support services customized to meet the specialized needs of individuals and organizations.

#### Horizon Health

#### Booth #1500

1965 Lakepointe Drive, Suite 100 Lewisville, TX 75057-6424 www.horizonhealth.com

Founded in 1981, Horizon Health Behavioral Health Services is the leading manager and provider of hospital-based behavioral health programs. We have provided services in 47 states, working with hospitals of all types and sizes to manage their behavioral health programs, providing an additional revenue stream, and helping to ease the strain on their emergency departments.

## Hospital Corporation of America (HCA) Booth #600

3 Maryland Farms, Suite 250 Brentwood, TN 37027-5053 www.practicewithus.com

Hospital Corporation of America (HCA) owns and operates 165 healthcare facilities in 20 states with opportunities coast to coast. HCA was one of the nation's first hospital companies. We are committed to the care and improvement of human life, and we strive to deliver quality healthcare that meets the needs of the communities we serve.

#### HSHS Medical Group, Inc.

#### Booth #613

3215 Executive Park Drive Springfield, IL 62703 www.yourcareourmission.org

HSHS Medical Group is recruiting adult and child/ adolescent psychiatrists to provide general outpatient and inpatient care for a very successful and busy behavioral health services program at St. Mary's Hospital in Decatur, IL. St. Mary's Hospital, situated on beautiful Lake Decatur, is a fully accredited, modern health care facility ministering to the growing Decatur community. St. Mary's board certified physicians and nursing staff ranks the highest in the nation in patient satisfaction. An employed position with HSHS Medical Group offers a competitive salary and comprehensive benefits package including health, life, dental, and disability insurance, malpractice with tail coverage, relocation assistance, retirement plans, paid CME, time off, and much more! The HSHS Medical Group has approximately 300 providers within its network and works

in partnership with HSHS hospitals to give providers the support they need to provide the highest level of patient care possible.

#### Infinite Trading, Inc.

#### Booth #1608

3651 Lindell Road, Suite D120 Las Vegas, NV 89103 www.hidow.com

Please visit the Infinite Trading exhibit for more information about products and services that will be of interest to you.

#### Ingenuity Health

#### Booth #1510

300 East Lombard Street, Suite 1610 Baltimore, MD 21202-3210 www.ingenuityhealth.com

Ingenuity Health is a service of Ameritox, Ltd., and is the nation's leader in medication monitoring, offering laboratory services, and practice management tools to help clinicians coordinate and optimize the care of patients. Ameritox was originally founded in 1996 as Universal Toxicology Laboratories, a federally certified urine drug testing facility and medical examiner toxicology laboratory. Ameritox is now headquartered in Baltimore, MD, with a laboratory in Greensboro, NC.

#### Intermountain Healthcare

#### Booth #704

36 South State Street, Floor 21
Salt Lake City, UT 84111-1630
www.physicianjobsintermountain.org
Please visit Intermountain Healthcare's booth to
learn about exciting job opportunities in Utah.
Intermountain Healthcare is a Utah-based,
nonprofit system of 22 hospitals, 185 clinics,
a medical group with over 1,000 employed
physicians, a health plan division called Select
Health, and other health services. Intermountain
is widely recognized as a leader in clinical quality
improvement and efficient healthcare delivery.
For more information, please visit our website.

### International Congress on Dual Disorders and Dual Pathology

#### Booth #433

Londres 17 Madrid, 28028 Spain www.cipd2015.com

Please visit the International Congress on Dual Disorders and Dual Pathology exhibit for more information about products and services that will be of interest to you.

#### International Medical Recruitment

#### Booth #415

Level 6, West Tower, 608 Saint Kilda Road Melbourne, 3004 Australia www.imrmedical.com

International Medical Recruitment (IMR) provides a permanent solution for consultant specialist and trainee psychiatry doctors interested in opportunities in Australia and New Zealand. IMR has over 15 years of medical recruitment experience and our psychiatry recruitment team are experts in assisting our doctors with the complete process from application to commencement. Please contact us at +61-3-0185 for a confidential discussion.

#### **IPC** Healthcare

#### Booth #501

4605 Lankershim Boulevard North Hollywood, CA 91602-1856 www.hospitalist.com

IPC Healthcare is the nation's leading physician group practice company focused on the delivery of hospitalist and facility-based services. IPC's clinicians and affiliated providers practice in hospitals, and other inpatient facilities including acute, postacute, and long-term care settings.

#### Jackson & Coker

#### Booth #1724

3000 Old Alabama Road, Suite 119-608 Alpharetta, GA 30022-8555 www.jacksoncoker.com

Whether you seek a position for a day or a lifetime, trust Jackson & Coker to put our three decades of experience to work for you. Our dedicated team of experienced recruiters assists psychiatrists seeking locum tenens or permanent placement positions.

Visit our psychiatry team at booth #1724. Providing thorough, personalized service is our passion, and we are only satisfied with a placement when you are. Jackson & Coker—making it easier for those who make life healthier.

#### The JAMA Network

#### Booth #728

330 North Wabash Avenue, Suite 39300
Chicago, IL 60611
www.jamanetwork.com
Building on a tradition of editorial excellence, The
JAMA Network brings JAMA together with 10
specialty journals to offer enhanced access to the
research, viewpoints, and medical news shaping
medicine today and into the future. JAMA Oncology,
a new peer-reviewed journal will publish in early 2015.

#### Janssen Pharmaceuticals, Inc.

#### Booth #439

1000 Route 202
Raritan, NJ 08869
www.janssenpharmaceuticalsinc.com
Janssen Pharmaceuticals, Inc., a pharmaceutical company of Johnson and Johnson, provides medicines for an array of health concerns in several therapeutic areas, including diabetes, mental health,

# Johns Hopkins Healthcare Solutions Booth #1607

pain management, and cardiovascular disease.

1300 Thames Street, Suite 200 Baltimore, MD 21231-3608 www.hopkinsguides.com

The Johns Hopkins POC-IT Guides are evidence-based, clinical decision resources. Trusted content in the ABX, diabetes, HIV, and psychiatry guides is easily accessed, promptly applied, and frequently updated. The Johns Hopkins Guides from Unbound Medicine can be downloaded to iOS (iPhone®, iPod touch®, iPad™), Android™, and Windows Phone® devices for instant access, even when internet is not readily available. The apps are optimized for each platform and feature superior navigation, so answers are easy to find at the bedside or anywhere they are needed.

### Kaiser Permanente, The Permanente Medical Group, Inc.

#### Booth #515

1800 Harrison Street, Floor 7 Oakland, CA 94612-3466 www.physiciancareers.kp.org

Within the Permanente Medical Groups, physicians find recognition, stability, opportunity, and independence. Through our leadership in the use of advance technology, creation of innovative solutions, and our influence on health policy and reform efforts, Kaiser Permanente is helping to shape the future of health care in the nation. Contact us today to discover how you can become a part of our innovative model of practice.

#### The Lancet Psychiatry

#### Booth #631

32 Jamestown Road London, NW1 7BY United Kingdom www.thelancet.com

The Lancet Psychiatry launched in June 2014 and is an international, multidisciplinary, general psychiatry journal which promotes the improvement of, and advocacy for, mental health throughout the life course through the dissemination of high-quality review, original research, and opinion. The journal delivers comprehensive, clinically focused coverage on the psychopharmacology, psychotherapy, and psychosocial approaches to all psychiatric disorders. The Lancet is a publication of Elsevier, a world-leading provider of information solutions that enhance the performance of science, health, and technology professionals. Visit us at booth #631 to find out more.

#### Locum Leaders

#### Booth #714

5001 Statesman Drive Irving, TX 75063-2414 www.locumleaders.com

Locum Leaders is a national locum tenens recruiting firm specializing in hospitalist jobs, emergency medicine jobs, surgery jobs, urgent care jobs, primary care jobs, anesthesiology/CRNA jobs, and psychiatry jobs. We match qualified physicians and CRNAs to temporary jobs at client healthcare facilities. Visit our website or give us a call at 1-877-562-8656.

#### LocumTenens.com

#### Booth #1413

2655 Northwinds Parkway Alpharetta, GA 30009 www.locumtenens.com

Founded in 1995, LocumTenens.com is a full-service staffing firm serving physicians, advanced practice professionals, and healthcare facilities looking to solve employment shortages. The operator of the largest online job board for the locums industry, LocumTenens.com provides job-seeking providers direct access to thousands of jobs, in all specialties, posted directly by facilities and agencies nationwide.

#### Luminello Inc.

#### Booth #1814

870 Market Street #1009 San Francisco, CA 94102 www.luminello.com

Luminello.com is the secure site where busy professionals run and grow their practice. Developed by a psychiatrist, Luminello increases high-yield referrals, makes handling daily administrative tasks more efficiently, is fully HIPAA compliant, and will feature an electronic medical record soon. For full details, visit our booth or website.

#### Magstim

#### Booth #1405

Spring Gardens
Carmarthenshire, SA34OHR United Kingdom
www.magstim.com
Magstim manufactures a complete line of TMS
devices for all of your research needs. Visit our booth
to see the Rapid² rTMS Device.

#### MagVenture, Inc.

#### Booth #1619

303 Perimeter Center North, Suite 300
Atlanta, GA 30346-3401
www.magventure.com
Magventure offers a complete line of magnetic
stimulation instruments and accessories for a broad
range of research and clinical applications.

#### Maxim Physician Resources

#### Booth #848

5001 LBJ Freeway, Suite 900 Dallas, TX 75244-6151 www.maximphysicians.com

Maxim Physician Resources (MPR) is an industry leader in nationwide physician staffing services, specializing in placing physicians in locum tenens opportunities. Maxim realizes the key to quality is in the details, and as such, MPR focuses on the unique needs that are inherent to physician staffing. Maxim handles the recruitment, screening, credentialing, and the eventual placement of highly-qualified physicians in various clinical environments.

#### Mayo Clinic

#### Booth #1401

200 First Street SW Rochester, MN 55905-0002 www.mayoclinic.org/psychiatry

The Mayo Clinic mission is to inspire hope and contribute to health and well-being by providing the best care to every patient through integrated clinical practice, education and research. Our neuroscience and genomic research in mood and addictive disorders continues to guide cutting edge progressive clinical care to meet the need of our patients. Multidisciplinary teams are constantly seeking innovation in clinical care and sharing it with the psychiatric community. Visit booth #1401 to meet our psychiatrists and learn more about our research, clinical practice, and CME courses.

#### McLean Hospital

#### Booth #1503

115 Mill Street Belmont, MA 02478-1048 www.mclean.harvard.edu

McLean Hospital is an international center for psychiatric treatment, teaching, research, and education. McLean offers state-of-the-art diagnostic and treatment services across a full continuum that includes inpatient, residential, partial hospital, and outpatient care. McLean is also home to an expanded array of specialized academic programs for children and adolescents as well as dedicated services for older adults with Alzheimer's and other dementias. McLean houses the largest research program of any private psychiatric hospital in the world and as a major teaching affiliate of Harvard Medical School, McLean educates the best and brightest mental health providers.

#### **MECTA Corporation**

#### Booth #1701

19799 SW 95th Avenue, Suite B Tualatin, OR 97062-7584 www.mectacorp.com

For over 40 years, MECTA has set the standard for unparalleled innovation, based on research through four generations of ECT devices used for the treatment of depression. New optimized ECT includes new, more efficient parameters, resulting in greater efficacy and the minimization of cognitive side effects. This, combined with the newest, easy-to-use optimized titration methodology, utilizes the new Ultrabrief ECT and near ultrabrief ECT. The new MECTA EMR stores treatment data and monitoring that can be saved onto hospital servers and EHRs as pdfs! Up to 700 data points can be viewed in clinician offices and exported into spreadsheets. Choose the only consistent platform for ECT across all EHR programs! MECTA–Evidence Based ECT!

#### Medical Search

#### Booth #514

23 Vreeland Road, Suite 110 Florham Park, NJ 07932-1510 www.medsearchint.com

Medical Search is a premier locum tenens and permanent placement agency, specializing in placing all levels of medical professional into the most opportunistic assignments nationwide. The psychiatry division is solely dedicated to their clients and physicians to ensure the highest level of quality and service in the industry.

#### Medicus Healthcare Solutions

#### Booth #606

7 Industrial Way, Unit 5 Salem, NH 03079-2817 www.medicushcs.com

Medicus Healthcare Solutions provides nationwide locum and permanent career opportunities for physicians, CRNAs, and advanced practitioners. We offer our providers opportunities to work as consultants, interim leaders, and specialists on teams assembled for projects such as new program launches. For healthcare facilities and groups, Medicus provides permanent placement, supplemental physician staffing and locum tenens management services.

#### Medley Pharmaceutical Ltd.

#### Booth #1451

Macedo Costa 55 - Jardim Santa Genebra Campinas, SP 13080-180

www.medley.com.br

Please visit the Medley Pharmaceutical Ltd. exhibit for more information about products and services that will be of interest to you.

#### Menninger Clinic

#### Booth #1715

12301 Main Street Houston, TX 77035-6207 www.menningerclinic.com

The Menninger Clinic, Houston, is a specialty psychiatric hospital for assessment and treatment of adolescents and adults with difficult-to-treat brain and behavioral disorders, as well as co-occurring conditions. Treatment integrates evidence-based

and biopsychosocial therapies with rehabilitation. Addiction treatment occurs simultaneously with psychiatric treatment. Menninger trains mental health professionals, conducts collaborative research, and is affiliated with Baylor College of Medicine.

#### Merck and Co.

#### Booth #649

2000 Galloping Hill Road Kenilworth, NJ 07033 www.merck.com

Today's Merck is working to help the world be well. Through our medicines, vaccines, biologic therapies, and consumer and animal products, we work with customers and operate in more than 140 countries to deliver innovative health solutions.

#### Metabolic Maintenance

#### Booth #1821

PO Box 940 Sisters, OR 97259 www.methylpro.com

Metabolic Maintenance, the parent company of MethylPro®, has been a pioneer in the field of personal nutrition for over 30 years by collaborating with healthcare professionals and delivering quality supplements. With a foundation in medical research, good manufacturing practices, and personalized customer service, we are proud to offer custom formulas, a complete supplement line, and the MethylPro® line of professional strength L-methylfolate supplements.

#### MHM Services, Inc.

#### Booth #1511

1593 Spring Hill Road, Suite 610 Vienna, VA 22182-2249 www.mhm-services.com

MHM Services contracts with state and local governments nationwide to provide healthcare services to correctional facilities, state psychiatric hospitals, and other community settings. Today we employ more than 3,000 healthcare professionals in 14 states.

#### MHS, Inc.

#### Booth #1515

3770 Victoria Park Avenue Toronto, M2H 3M6 Canada

www.mhs.com

MHS publishes and distributes assessment tools which assist in diagnosing a variety of concerns including ADHD, depression, anxiety, emotional and social development, executive function, and visual-motor development. Assessments are available in a range of formats including online, software, and print.

#### Millennium Health

#### Booth #1939

15330 Avenue of Science San Diego, CA 92128 www.millenniumhealth.com

Millennium Health is a leading health solutions company that delivers accurate, timely, clinically actionable information to inform the right treatment decisions for each patient at the right time. Millennium offers a comprehensive, Suite of services to better tailor patient care. More information is available at our website.

#### Ministry Health Care

#### Booth #710

900 Illinois Avenue Stevens Point, WI 54481-3114 www.ministryhealth.org

Ministry Health Care is an integrated system of hospitals and clinics serving patients across Wisconsin. We are widely recognized as a top-rated health care system with 15 hospitals, 47 clinics, and more than 650 physicians and advanced practice clinicians. We are actively seeking both adult and child/adolescent psychiatrists in both metropolitan and rural areas. We invite you to explore our opportunities today by visiting our website.

### Multidisciplinary Association for Psychedelic Studies (MAPS)

#### Booth #1648

1215 Mission Street
Santa Cruz, CA 95060
www.maps.org
The Multidisciplinary Association for Psychedelic
Studies (MAPS) is a 501(c)(3) non-profit research

and educational organization working to develop psychedelics and marijuana into prescription treatments for specific medical uses, and to educate the public honestly about their risks and benefits. Since its founding in 1986, MAPS has disbursed over \$20 million for psychedelic therapy and medical marijuana research and education, all donated by individuals, businesses, and family foundations. MAPS' current top-priority project is obtaining FDA approval for MDMA-assisted psychotherapy as a treatment for chronic, treatment-resistant posttraumatic stress disorder (PTSD).

#### Neuronetics, Inc.

#### Booth #1549

3222 Phoenixville Pike Malvern, PA 19355-9615 www.neurostar.com

The TMS market leader, the NeuroStar TMS Therapy® System is a breakthrough in neuro-modulation for major depressive disorder. With the largest clinical data set of any TMS treatment, NeuroStar transcranial magnetic stimulation is proven effective for patients who have not benefited from prior antidepressant medication. For product information and to learn more, visit our exhibit booth or contact us at our website or at 1-877-600-7555.

#### **Neuroscience Education Institute**

1930 Palomar Point Way, Suite 101 Carlsbad, CA 92008-5579 www.neiglobal.com

The Neuroscience Education Institute (NEI) provides interactive learning to mental health clinicians worldwide. *CNS Spectrums* is a journal of NEI through a partnership with Cambridge University Press. NEI's fast-growing Global Psychopharmacology Congress and its many web-based CME activities simplify complex concepts for ease of learning. Visit our booth to discuss the online resources available to NEI members and learn about our special membership promotions.

#### New York-Presbyterian Hospital

#### Booth #1601

525 East 68th Street #51 New York, NY 10065-4870 www.nyp.org

The Departments of Psychiatry at New York-Presbyterian Hospital are recognized leaders in the full continuum of psychiatric care for children, adolescents, adults, and the elderly. Expert diagnostic and treatment services are available for personality disorders, autism spectrum disorders, eating disorders, geriatric psychiatry, anxiety and mood disorders, and psychotic disorders, with extensive inpatient and outpatient, partial hospital, and day treatment programs. In addition, the programs feature significant basic, translational, and clinical research initiatives, as well as education and training programs. NewYork-Presbyterian Hospital has academic affiliations with two of the nation's leading medical colleges: Weill Cornell Medical College and Columbia University College of Physicians and Surgeons.

#### Nexalin Technology, Inc.

#### Booth #1506

1382 Valencia Avenue, Suite F Tustin, CA 92780-6472 www.nexalin.com

Please visit the Nexalin Technology exhibit for more information about products and services that will be of interest to you.

#### Northern Light Technologies

#### Booth #1425

8971 Henri Bourassa West St. Laurent, QC H4S1P7 Canada

www.northernlighttechnologies.com

Produced in North America, the 10,000 Lux Northern Light Desk Lamp, the Travelite, Flamingo Floor Lamp, Boxelite, ceiling track-mounted Showoff, the Luxor, and the New Mini-Luxor table lamp are preferred by thousands of healthcare professional. We are the supplier of choice for affordable, versatile, powerful, and adjustable bright light sources that

are UV-clean, flicker-free, and operate on a 110V to 220V current. Contact us at 1-800-263-0066 or at our website.

#### OmegaBrite

#### Booth #1525

8275 South Eastern Avenue, Suite 121 Las Vegas, NV 89123-2544 www.omegabrite.com

The mission of OmegaBrite is to develop natural products of the highest quality that promote health and well-being based on scientific evidence. We are proud of the overwhelming positive, response we have received for our flagship product, OmegaBrite 100% Natural Advance Omega-3 Formula.

### Oregon Health and Science University, Department of Psychiatry

#### Booth #603

3181 SW Sam Jackson Park Road #UHN80 Portland, OR 97239-3079 www.ohsu.edu/psychiatry

Oregon Health and Science University has the only hospital in Oregon to be nationally ranked in *U.S. News and World Report*'s "Best Hospitals". It is an acclaimed academic health center. We invite you to stop by our exhibit in the Career Fair for more information about career opportunities in psychiatry in the beautiful Northwest.

# Otsuka America Pharmaceutical, Inc. Booth #1139

1 University Square Drive Princeton, NJ 08540-6492 www.otsuka-us.com

Otsuka America Pharmaceutical, Inc. (OAPI) is an innovative, fast-growing healthcare company that commercializes Otsuka-discovered and in-licensed products in the U.S. With a strong focus on neuroscience, oncology, cardio-renal and medical device, OAPI is dedicated to improving the health and quality of human life. For more information, visit our website.

#### Oxford University Press

#### Booth #524

198 Madison Avenue New York, NY 10016 www.oup.com/us

Oxford University Press is proud to publish some of the world's premier books, journals, and online resources in psychiatry. Visit our booth for a discount on new and classic titles, free journal samples, and demos of our online products!

#### Pacific Grove Hospital

#### Booth #1614

5900 Brockton Avenue Riverside, CA 92506 www.pacificgrovehospital.com

Pacific Grove Hospital, located in Riverside, CA, provides inpatient and outpatient psychiatric and substance abuse treatment for adults and senior adults. Our highly trained staff provides personalized care designed to meet the unique needs of our patients. Located on a serene, five-acre campus, Pacific Grove Hospital's private courtyards, beautifully landscaped grounds, and caring staff create a relaxing environment that promotes healing and recovery.

#### Pfizer Canada

#### Booth #639

17300 Transcanada Highway Kirkland, QC H9J2M5 Canada

www.pfizer.ca

Pfizer Inc., is one of the world's leading biopharmaceutical companies. Our diversified health care portfolio includes some of the world's best known and most prescribed medicines and vaccines. Pfizer has a well-recognized portfolio of medical health medications including Pristiq (desvenla faxine).

#### Physicians for a National Health Program

#### Booth #1705

29 East Madison Street, Suite 602 Chicago, IL 60602-4406 www.pnhp.org

Physicians for a National Health Program is a nonprofit research and education organization of 19,000 physicians, medical students, and health professionals who support single-payer national health insurance.

#### PracticeLink.com

#### Booth #702

415 Second Avenue Hinton, WV 25951-2427 www.practicelink.com

Physicians searching for their first or next practice rely on PracticeLink—The Career Advancement Resource for Physicians. PracticeLink helps physicians find the practice opportunities that best suit their personal and professional needs and provides helpful career development and job-search information. Find your next practice by visiting our website.

#### Providence Health & Services

#### Booth #611

1201 NE Lloyd Boulevard, Suite 510 Portland, OR 97232

www.providence.org/providerjobs

Providence Health & Services, rated among the most integrated health systems in the nation, recruits nearly 1,000 physicians and advanced practice providers each year into its network of hospitals, medical groups, and private practice partners in Alaska, California, Montana, Oregon, and Washington. Join us and help create healthier communities together.

#### Psychiatric Times

#### Booth #533

535 Connecticut Avenue, Suite 300 Norwalk, CT 06854-1713 www.psychiatrictimes.com

For over 17 years, *Psychiatric Times* has provided accurate, objective, and unbiased coverage of the most clinically relevant issues in psychiatry. Each issue features a special report, a collection of several physician authored articles on a topic of broad interest, as well as an article providing readers the opportunity to earn continuing medical education credits. Read more about these hot topics on our website.

### Psychiatry Section, Christian Medical & Dental Associations

#### Booth #1707

PO Box 7500 Bristol, TN 37621-7500 www.cmda.org

Christian Medical Association, Psychiatry Section is a ministry of the Christian Medical & Dental Associations. We are a 15,000 member organization providing resources, networking, education, and a public voice for Christian healthcare professionals and students. The Psychiatry Section offers a forum for the interface of psychiatric practice and the Christian faith. APA participants are welcome to attend our concurrent programs. Visit our website for more information.

#### **PsychU**

#### Booth #1714

163 York Street Gettysburg, PA 17325 www.openminds.com

PsychU is a new online community and knowledge center dedicated to understanding, sharing, and evolving best practices in mental health treatment. Through the exchange of information, experience, and ideas, PsychU members aim to shift the current trajectory of mental health care and improve the future outlook for individuals with mental illnesses. The PsychU community brings together physicians, clinicians, care managers, nurses, recovery coaches, pharmacists, payers, advocates, researchers, and all professionals involved in providing, financing, or regulating mental health services. The PsychU online community and website is managed by Open Minds.

#### **QTC** Management

#### Booth #1604

8001 Kaureen Garden Place Tampa, FL 33615 www.qtcm.com

We are the largest private provider of governmentoutsourced occupational health, injury, and disability examination services in the nation.

#### Quotient - ADHD System by Pearson

#### Booth #1250

239 Littleton Road, Suite 6A Westford, MA 01886 www.quotient-adhd.com

The Quotient® System accurately measures micromotion and analyzes shifts in attention state to quantify the severity of neural control deficits associated with ADHD symptoms. Follow-up assessments help you to refine the right treatment plan. Objective data makes conversations with patients more productive and visits more efficient. Visit the Quotient Team to learn more.

#### Rapid Psychler Press

#### Booth #525

2014 Holland Avenue #374 Port Huron, MI 48060-1406 www.psychler.com

Rapid Psychler Press produces textbooks and presentation graphics that incorporate humor as an educational enhancement. We have new books and images for 2015. Please come and have a look!

#### **Reckitt Benckiser Pharmaceuticals**

#### Booth #1531

10710 Midlothian Boulevard, Suite 430 Richmond, VA 23235 www.indivior.com

Reckitt Benckiser Pharmaceuticals is at the forefront of providing educational resources and treatment options to physicians and patients dealing with opioid dependence. Please visit the company's medical booth where Reckitt Benckiser Pharmaceutical's medical personnel will be standing by to assist you.

#### Reflections at Dominion Hospital

#### Booth #1609

2960 Sleepy Hollow Road Falls Church, VA 22044 www.reflectionsed.com

Reflections at Dominion Hospital provides exceptional, evidence-based care to males and females ages 11 to adult struggling with eating disorders. Our comprehensive, therapeutic program provides medical, nutritional, and emotional support. With eight inpatient beds, we are able to provide 24-hour care to patients in need of constant support. Our

12-hour day, partial hospitalization program allows patients who do not need 24-hour support to have comprehensive meal and therapeutic support. As one of only three programs in the country to be disease specific certified by the Joint Commission, Reflections provides unparalleled individualized care.

#### **Rhino Medical Services**

#### Booth #1612

2000 East LaMar Boulevard, Suite 250 Arlington, TX 76006-7358 www.rhinomedical.com

Rhino Medical Services is a behavioral health locum tenens. Please visit our booth for more information about services that will be of interest to you.

#### Rogers Memorial Hospital

#### Booth #1615

34700 Valley Road Oconomowoc, WI 53066-4599 www.rogershospital.org

Wisconsin-based Rogers Behavioral Health System is a private, not-for-profit system nationally recognized for its specialized psychiatry and addiction services. Anchored by Rogers Memorial Hospital, Rogers offers multiple levels of evidence-based treatment for adults, children, and adolescents with depression and mood disorders, eating disorders, addiction, obsessive-compulsive and anxiety disorders, and posttraumatic stress disorder in multiple locations. For more information, visit our website.

#### Routledge/CRC Press

#### Booth #732

711 Third Avenue, Floor 8 New York, NY 10017-9209

www.routledgementalhealth.com & www.crcpress.com Routledge and CRC Press publish a comprehensive portfolio of textbooks, professional books, monographs, and journals on psychiatry, clinical psychology, and more. Visit our websites to keep up-to-date on the newest developments in the field.

#### Routledge Journals

#### Booth #730

530 Walnut Street, Suite 850 Philadelphia, PA 19106-3619 www.tandfonline.com

Routledge Journals, a division of Taylor and Francis, is a leading international publisher of scholarly research in behavioral science and mental health. Visit the Routledge Journals booth to learn about our wide range of products and services and to request free sample copies of our essential publications in the field of psychiatry.

#### Royal College of Psychiatrists

#### Booth #626

21 Prescot Street London, London E1 8BB United Kingdom www.rcpsych.ac.uk

Overseas psychiatrists can become an International Associate of the Royal College of Psychiatrists (the professional body for psychiatrists in the United Kingdom). Please visit us to find out about this membership option. Our journals include the *British Journal of Psychiatry* (BJPsych), *BJPsych Advances* and, to be launched later in 2015, *BJPsych Open*. Come by to take free journal sample copies, get a 10% discount off book prices, and learn more about the College's wide range of activities at our website.

#### **Rutgers Center of Alcohol Studies**

#### Booth #522

607 Allison Road Piscataway, NJ 08854-8001 www.alcoholstudies.rutgers.edu

The Rutgers Center of Alcohol Studies publishes the *Journal of Studies on Alcohol and Drugs*, the oldest substance-related journal in the U.S. (est. 1940). The Center's education and training division offers cutting-edge education for health, mental health, and public health professionals working in the addictions field. All programs, including the historic summer school, offer practical, evidence-based education designed to enhance outcomes. Visit our website at www.jsad.com.

#### Rx Concepts, LLC

#### Booth #1620

3314 E. 46th Street, Suite 202 Tulsa, OK 74135 www.rxconceptsok.com

Rx Concepts, LLC wants to open a pharmacy in your practice setting. Please visit the Rx Concepts, LLC exhibit and let us show you how an on-site pharmacy will benefit you and your patients.

#### SAGE/MD Conference Express

#### Booth #633

2455 Teller Road Thousand Oaks, CA 91320-2234 www.sagepub.com

Founded 50 years ago by Sara Miller McCune to support the dissemination of usable knowledge and educate a global community, SAGE publishes journals, books, and library products spanning a range of subject areas. SAGE remains majority-owned by our founder, who has assured that the company will remain permanently independent.MD Conference Express, a division of SAGE, fills the gap between live presentation and publication in academic literature by applying the rigorous standards of peer review to the creation of medical conference highlights reports. Influential opinion leaders trust MD Conference Express to deliver authoritative, balanced, and insightful reports of conference news. Please visit www.mdconferencexpress.com.

#### Sheppard Pratt Health System

#### Booth #1507

6701 North Charles Street Baltimore, MD 21204-6893 www.sheppardpratt.org

Sheppard Pratt Health System is dedicated to improving quality of life through mental health, special education, and addiction services for children, adolescents, and adults. Our patient-centered treatment approach, combined with our legacy of clinical excellence, sets us apart from other health systems on a national level. We have been ranked among the nation's top psychiatric hospitals for 24 years by *U.S. News and World Report*.

#### Shire U.S., Inc.

#### Booth #739

725 Chesterbrook Boulevard Chesterbrook, PA 19087-5649

www.shire.com

Shire enables people with life-altering conditions to lead better lives. Our strategy is to focus on developing and marketing innovative specialty medicines to meet significant unmet patient needs. We provide treatments in neuroscience, rare diseases, gastrointestinal, internal medicine, and regenerative medicine. We are also developing treatments for symptomatic conditions treated by specialist physicians in other targeted therapeutic areas.

#### Somatics LLC

#### Booth #1427

910 Sherwood Drive, Suite 23 Lake Bluff, IL 60044-2233 www.thymatron.com

Somatics is the manufacturer of the Thymatron® ECT instrument, which is faster and easier than ever to use. Unique benefits include maximum ultrabrief response, age-based stimulus titration, EEG seizure intensity and duration, higher stimulus current, greater cerebral stimulation, best seizure generalization, and efficacy by peak heart rate. Unique features include EctoBrain™ Stimulus Assurance Analyzer, remote treat handle, automatic optimal stimulus selection at 0.3 and 0.5 ms, 4-channel monitor-printer, postictal suppression index, automatic EEG seizure endpoint detection, and digital heart rate printout.

#### Sooma Oy

#### Booth #1613

Kuortaneenkatu 2 Helsinki, AK 00510

Finland

www.soomamedical.com

Sooma Oy is a medical device company developing non-invasive brain stimulation devices for treatment of neurological and psychiatric disorders. We offer Sooma tDCS, an attractive treatment option for treatment of major depressive disorder (MDD) in adults. Sooma tDCS is CE approved and available in the EU. In the U.S. or Canada, Sooma tDCS is an investigational device. The treatment with Sooma tDCS is well tolerated and painless. The treatment

can be used simultaneously with other ongoing treatments such as psychotherapy, pharmaceuticals, and other neuromodulation treatments. There are no serious adverse effects associated with the treatment. Visit our website for more information.

#### Spartanburg Regional Healthcare System

#### Booth #607

101 E. Wood Street
Spartanburg, SC 29303
www.spartanburgregional.com
Spartanburg Regional booth will be recruiting board
certified and/or board eligible psychiatrists for Spartanburg Medical Center (SMC), located in Spartanburg, SC. SMC was recently named the #1 hospital

#### Springer Science+Business Media

#### Booth #628

233 Spring Street, Floor 6 New York, NY 10013-1578 www.springer.com

in the state of South Carolina.

Springer Science+Business Media is a leading global scientific, technical, and medical publisher offering high-quality products across all media. Springer publishes more than 2,000 journals and 8,000 new books per year and is home to the world's largest STM eBook collection as well as the most comprehensive portfolio of open access journals. Make sure to visit our booth or find out more online at our website.

#### Sunovion Pharmaceuticals Inc.

#### Booth #1339, 1350

84 Waterford Drive Marlborough, MA 01752-7010 www.sunovion.com

Sunovion is a leading pharmaceutical company dedicated to discovering, developing, and commercializing therapeutic products that advance the science of medicine in the psychiatry, neurology, and respiratory disease areas and improve the lives of patients and their families. Sunovion, an indirect, wholly-owned subsidiary of Sumitomo Dainippon Pharma Co., Ltd., is headquartered in Marlborough, MA. More information about Sunovion Pharmaceuticals Inc. is available at our website.

### Takeda Pharmaceuticals U.S.A., Inc./Lundbeck

#### Booth #949

One Takeda Parkway
Deerfield, IL 60015
www.takeda.us and www.lundbeck.com
Please visit our booth to discuss a treatment for adults with major depressive disorders.

#### Teva Select Brands

#### Booth #1718

41 Moores Road Frazer, PA 19355-1113 www.tevapharma.com

Teva is working every day to make quality healthcare accessible. As a manufacturer of specialty and generic pharmaceuticals, Teva provides both new and innovative therapies and greater access to affordable medicines. For more information, please visit www. tevausa.com.

#### Theramanager, LLC

#### Booth #1251

One Gateway Center, Suite 2600 Newark, NJ 07102 www.theramanager.com

Visit the Theramanager exhibit for more information about practice management/EHR software and revenue cycle management for behavioral health.

#### **Tourette Syndrome Association**

#### Booth #1712

4240 Bell Boulevard, Suite 205 Bayside, NY 11361-2874 www.tsa-usa.org

The Tourette Syndrome Association (TSA) is the only national, non-profit organization serving individuals affected by Tourette Syndrome. TSA disseminates educational materials to health care and education professionals, coordinates support services, and funds research to improve treatments and find the cause of TS. Free educational resources, including articles, CDs, and DVDs for medical professionals, families, and patients are available.

#### The TOVA Company

#### Booth #1521

3321 Cerritos Avenue Los Alamitos, CA 90720-2105 www.tovatest.com

T.O.V.A. (Test of Variables of Attention) is a computerized assessment that measures inattention, impulsivity, response time, variance of response time, and d prime. LD and languages do not confound results. Its objective and accurate data can provide important necessary information for evaluations and monitoring of treatments of attention related disorders.

#### U.S. Department of State, Office of Medical Services

#### Booth #706

2401 E Street, NW, Room L101 Washington, DC 20522-0001 www.careers.state.gov

The Office of Medical Service in the Department of State maintains and promotes the health of employees and their accompanying family members who represent U.S. government agencies abroad. The Department assigns regional medical officer/psychiatrists (RMOP) to the selected posts overseas. The RMOP is responsible for providing mental health care to members of the official American community within a geographic area.

#### U.S. Department of Veterans Affairs

1250 Poydras Street, Suite 1000

#### Booth #608

New Orleans, LA 70113-1810 www.vacareers.va.gov Please visit the U.S. Department of Veterans Affairs exhibit for more information about products and services that will be of interest to you.

#### U.S. Psychiatric & Mental Health Congress

#### Booth #1627

83 General Warren Boulevard, Suite 100 Malvern, PA 19355-1252 www.uspsychcongress.com

The U.S. Psychiatric & Mental Health Congress (Psych Congress) is the nation's largest independent, cross-discipline, educational conference for mental health and primary care clinicians who seek to increase their knowledge, confidence, and abilities

related to psychopharmacology, psychotherapy, and wellness. The 28th Annual Psych Congress is being held September 10-13, 2015, in San Diego, CA.

#### Universal Health Services, Inc.

#### Booth #1523

3295 River Exchange Drive, Suite 190 Norcross, GA 30092 www.uhsinc.com

Universal Health Services, Inc. (UHS) is the largest facilities based behavioral health provider in the country. Our nearly 200 facilities operate independently offering services that touch more than 350,000 lives each year–from youth and adult programs to dedicated services for military personnel and their families. In addition to our behavioral health facilities we operate 25 acute care hospitals, and three surgery centers. We have locations in 37 states, the District of Columbia, Puerto Rico, the U.S. Virgin Islands and the United Kingdom, and employ more than 68,000 people. UHS is actively recruiting psychiatrists nationwide for practice opportunity positions at our behavioral health facilities.

#### University of Florida Health Department of Psychiatry

#### Booth #1508

Department of Psychiatry PO Box 103424 Gainesville, FL 32610 www.psychiatry.ufl.edu

The University of Florida Department of Psychiatry operates programs to treat addiction, eating disorders, and mood disorders in an inpatient setting at their free-standing, 81-bed psychiatric hospital. The addiction and eating disorders also have long-term, residential facilities. The neuro-modulation program provides ET, TMS, DTMS, and DBS services.

#### Uskudar University Npistanbul Neuropsychiatry Hospital

#### Booth #1502

Alemdag Cad. Site Yolu Sok. No: 27 Ümraniye, Istanbul 34768 Turkey

www.npistanbul.com

Please visit to Uskudar University Npistanbul Neuropsychiatry Hospital exhibit for more information about products and services that will be of interest to you.

#### Valant Medical Solutions

#### Booth #1148

2033 6th Avenue, Suite 500 Seattle, WA 98121-2591 www.valant.com

Valant's integrated EHR and practice management, Suite empowers behavioral health professionals to provide quantifiable patient outcomes while also streamlining billing and administration. Our easy-to-use, cloud-based, software-as-a-service solution reduces the time spent on documentation so you can increase patient flow, grow your billable hours, and even improve the quality of care you provide for patients.

#### Vanda Pharmaceuticals, Inc.

#### Booth #1739

2200 Pennsylvania Avenue, NW, Suite 300E Washington, DC 20037-1754 www.vandapharma.com

Vanda Pharmaceuticals, Inc., is a biopharmaceutical company focused on the development and commercialization of medicines to address unmet medical needs. Vanda is committed to providing education and awareness for schizophrenia and non-24-hour, sleep-wake disorder (non-24), a chronic circadian rhythm disorder.

#### Vanderbilt Behavioral Health

#### Booth #1700

1601 23rd Avenue South Nashville, TN 37212-3133

www.vanderbiltbehavioralhealth.com

Vanderbilt Behavioral Health is comprised of Vanderbilt Psychiatric Hospital, an 88-bed inpatient facility, adult and adolescent partial hospitalization programs, psychiatry outpatient clinics which provide more than 60,000 outpatient visits annually, the neuromodulation program which includes transcranial magnetic stimulation (TMS), electroconvulsive therapy (ECT), and deep brain stimulation (DBS). In addition, the Center of Excellence provides services for children in state custody or who are at risk of a custodial situation. As a part of Vanderbilt University Medical Center, we provide world-class care for our patients, setting the standard for excellence while advancing our field through education and research.

#### VISTA Staffing Solutions, Inc.

#### Booth #413

275 East 200 South Salt Lake City, UT 84111-2002 www.vistastaff.com

VISTA Staffing Solutions plays an active role in helping physicians shape truly satisfying careers through locum tenens, permanent, and international opportunities. VISTA provides career-enhancing experiences based on a physician's immediate needs and future professional goals. Visit our website or call us at 1-800-366-1884.

#### Wiley

#### Booth #529

350 Main Street Malden, MA 02148-5089 www.wiley.com

Wiley is the leading society publisher. We publish on behalf of more societies and membership associations than anybody else and offer libraries and individuals 1,250 online journals, thousands of books and e-books, reviews, reference works, databases, and more. For more information, visit our website or our online resource at www.onlinelibrary.wiley. com. Stop by our booth to learn about what is new at Wiley and receive 20% off your order and request free digital journal samples.

#### Wolters Kluwer Health

#### Booth #518

2001 Market Street Philadelphia, PA 19103-7044 www.lww.com

Wolters Kluwer Health is a global provider of information, business intelligence, and point-of-care solutions for the healthcare industry. Major brands include Lippincott Williams and Wilkins, Lippincott Solutions, medical books, journals, and electronic media. Please visit our booth to browse our comprehensive product selection including the newly published Kaplan and Sadock's *Synopsis of Psychiatry: Behavioral Sciences/Clinical Psychiatry*.



# Exhibitors by Product/Service Listing

Architecture/Engineering	Drug and Alcohol Treatment
Cannon Design	➤ University of Florida Health
Association/NonProfit	Department of Psychiatry
	ECT
American Academy of Addiction Psychiatry 1708	MECTA Corporation
American Board of Psychiatry and Neurology, Inc	Somatics LLC
American College of Psychiatrists 1606	Educational
Canadian ADHD Resource Alliance (CADDRA) 1713	► Alkermes, Inc
Multidisciplinary Association for	American Physician Institute for
Psychedelic Studies (MAPS)	Advanced Professional Studies 1941
Physicians for a National Health Program 1705	PsychU
Behavioral Healthcare	Tourette Syndrome Association 1712
Diamond Healthcare Recruitment Division 708	Electronic Health Record
Harrington Healthcare 502	Compulink Business Systems, Inc
Horizon Health	Luminello Inc
MHS, Inc	Theramanager, LLC
Reflections at Dominion Hospital 1609	Valant Medical Solutions
Clinical Decision Support	Health Care
Clinical Decision Support  Assurex Health	Health Care  Acadia Healthcare 602
• •	
Assurex Health	Acadia Healthcare 602
Assurex Health	Acadia Healthcare

# Exhibitors by Product/Service Listing

Sheppard Pratt Health System	Medication Monitoring
Universal Health Services, Inc	Ingenuity Health
Uskudar University Npistanbul Neuropsychiatry Hospital	Mental Health Treatment
Vanderbilt Behavioral Health	Homewood Health 612
Insurance	Nutritional Products
► American Professional Agency, Inc1431	Metabolic Maintenance
International Organization	Pharmaceutical
International Congress on Dual	ACADIA Pharmaceuticals
Disorders and Dual Pathology	Actavis Pharma Inc
Locum Tenens	► Alkermes, Inc1719, 1725
DR Wanted	AstraZeneca Pharmaceuticals 850
Global Medical Staffing 614	► Avanir Pharmaceuticals, Inc.,  Medical Affairs
Locum Leaders	► FORUM Pharmaceuticals, Inc 1539
Maxim Physician Resources 848	Janssen Pharmaceuticals, Inc 439
Medical Search	Medley Pharmaceutical Ltd
Rhino Medical Services	Merck &Co
VISTA Staffing Solutions, Inc	► Otsuka America Pharmaceutical, Inc 1139
Medical Device	Pfizer Canada
Brainsway Ltd	Reckitt Benckiser Pharmaceuticals 1531
Cyber Relax/ACIGI Relaxation	Shire U.S., Inc
Electromedical Products International, Inc 1902	► Sunovion Pharmaceuticals Inc 1339, 1350
Evoke Neuroscience	► Takeda Pharmaceuticals U.S.A., Inc./
Magstim	Lundbeck949
MagVenture, Inc	Teva Select Brands
▶ Neuronetics, Inc	Vanda Pharmaceuticals, Inc 1739
Sooma Oy	Pharmacy Services
Medical Device, Therapy	Rx Concepts, LLC
Infinite Trading, Inc	Phototherapy
Nexalin Technology, Inc	GoodLux Technology
Medical Education	Northern Light Technologies
Focus: The Journal of Lifelong	

# Exhibitors by Product/Service Listing

Professional Education	FCS, Inc
U.S. Psychiatric & Mental Health Congress 1627	Fraser Health
Professional Support/Organization	Group Health Physicians 604
Association of Gay and Lesbian Psychiatrists . 1803	Hospital Corporation of America (HCA) 600
Psychiatry Section, Christian Medical &	HSHS Medical Group, Inc
Dental Associations	► Intermountain Healthcare 704
Psychiatric Facility	International Medical Recruitment 415
CooperRiis Healing Community 511	IPC Healthcare 501
Mayo Clinic	Jackson & Coker
Pacific Grove Hospital	Kaiser Permanente, The Permanente  Medical Group, Inc
Publisher/Bookseller	LocumTenens.com
Cambridge University Press	Medicus Healthcare Solutions 606
Clinical Psychiatry News	Ministry Health Care
Current Psychiatry	PracticeLink.com. 702
Elsevier, Inc	Providence Health and Services 611
Guilford Publications 630	QTC Management
Hogrefe Publishing Corp	Spartanburg Regional Healthcare System 607
The JAMA Network	U.S. Department of State, Office of
The Lancet Psychiatry 631	Medical Services
Neuroscience Education Institute 519	U.S. Department of Veterans Affairs 608
Oxford University Press	Research Grants
Psychiatric Times533	Brain & Behavior Research
Rapid Psychler Press	Foundation/NARSAD Artworks
Routledge/CRC Press	Retreat
Routledge Journals	Brookhaven Retreat
Royal College of Psychiatrists 626	Telehealth
Rutgers Center of Alcohol Studies	CFG Health Network
SAGE/MD Conference Express 633	
Springer Science+Business Media 628	
Wiley	
Wolters Kluwer Health	
Recruitment	
Allina Health	
Bassett Healthcare Network 712	

# Career Fair and Publishers' Book Fair Exhibitors

#### Career Fair Exhibitors

Acadia Healthcare 602	PracticeLink.com
Allina Health503	Providence Health & Services 611
Armor Correctional Health Services, Inc 401	Spartanburg Regional Healthcare System 607
Aurora Health Care	U.S. Department of State, Office of
Bassett Healthcare Network 712	Medical Services
California Correctional Health Care Services (CCHCS)615	U.S. Department of Veterans Affairs
CooperRiis Healing Community 511	
Diamond Healthcare Recruitment Division 708	Publishers' Book Fair Exhibitors
FCS, Inc	Cambridge University Press
Fraser Health	Elsevier, Inc
Global Medical Staffing 614	Guilford Publications 630
Group Health Physicians 604	Hogrefe Publishing Corp
Harrington Healthcare	The JAMA Network
Homewood Health 612	The Lancet Psychiatry 631
Hospital Corporation of America (HCA) 600	Neuroscience Education Institute 519
HSHS Medical Group, Inc 613	Oxford University Press
Intermountain Healthcare704	Psychiatric Times
International Medical Recruitment 415	Rapid Psychler Press
IPC Healthcare	Routledge/CRC Press
Kaiser Permanente, The Permanente Medical Group, Inc 515	Routledge Journals
Locum Leaders	Royal College of Psychiatrists 626
Medical Search	Rutgers Center of Alcohol Studies
Medicus Healthcare Solutions 606	SAGE/MD Conference Express 633
Ministry Health Care	Springer Science+Business Media 628
➤ Oregon Health & Science University,	Wiley 529
Department of Psychiatry 603	Wolters Kluwer Health

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401	Armor Correctional Health Services, Inc.	629	Elsevier, Inc.
413	VISTA Staffing Solutions, Inc.	630	Guilford Publications
415	International Medical Recruitment	631	The Lancet Psychiatry
433	International Congress on Dual Disorders	633	SAGE/MD Conference Ex
	and Dual Pathology	639	Pfizer Canada
439	Janssen Pharmaceuticals, Inc.	649	Merck and Co.
500	FCS, Inc.	702	PracticeLink.com
501	IPC Healthcare	▶704	Intermountain Healthca
502	Harrington Healthcare	706	U.S. Department of State
503	Allina Health		Office of Medical Services
511	CooperRiis Healing Community	708	Diamond Healthcare Recr
514	Medical Search	710	Ministry Health Care
515	Kaiser Permanente, The Permanente Medical Group, Inc.	712	Bassett Healthcare Netwo
518	Wolters Kluwer Health	714	Locum Leaders
519	Cambridge University Press	728	The JAMA Network
519	Neuroscience Education Institute	730	Routledge Journals
522	Rutgers Center of Alcohol Studies	732	Routledge/CRC Press
524	Oxford University Press	739	Shire U.S., Inc.
525	Rapid Psychler Press	848	Maxim Physician Resource
529	Wiley	850	AstraZeneca Pharmaceut
533	Psychiatric Times	939	Assurex Health
600		948	Brookhaven Retreat
602	Hospital Corporation of America (HCA)  Acadia Healthcare	▶949	Takeda Pharmaceutica Lundbeck
<b>&gt;603</b>	Oregon Health and Science University,	1038	Actavis Pharma Inc.
	Department of Psychiatry		Community Health Syster
604	Group Health Physicians		Otsuka America Pharm
605	Aurora Health Care		Valant Medical Solutions
606	Medicus Healthcare Solutions		Avanir Pharmaceuticals
607	Spartanburg Regional Healthcare System	7 1101	Medical Affairs
608	U.S. Department of Veterans Affairs	1250	Quotient - ADHD System
609	Fraser Health	1251	Theramanager, LLC
611	Providence Health & Services	<b>▶</b> 1339	Sunovion Pharmaceutic
612	Homewood Health	▶1350	Sunovion Pharmaceutic
613	HSHS Medical Group, Inc.	1401	Mayo Clinic
614	Global Medical Staffing	1405	Magstim
615	California Correctional Health Care	1409	Genomind
	Services (CCHCS)	1413	LocumTenens.com
624	Hogrefe Publishing Corp.	1419	ACADIA Pharmaceuticals

626 Royal College of Psychiatrists

628 Springer Science+Business Media

	629	Elsevier, Inc.
	630	Guilford Publications
	631	The Lancet Psychiatry
	633	SAGE/MD Conference Express
	639	Pfizer Canada
	649	Merck and Co.
	702	PracticeLink.com
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	706	U.S. Department of State, Office of Medical Services
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	728	The JAMA Network
	730	Routledge Journals
	732	Routledge/CRC Press
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	848	Maxim Physician Resources
	850	AstraZeneca Pharmaceuticals
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	948	Brookhaven Retreat
-	949	Takeda Pharmaceuticals U.S.A., Inc./ Lundbeck
	1038	Actavis Pharma Inc.
	1049	Community Health Systems
-	1139	Otsuka America Pharmaceutical, Inc.
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-	1151	Avanir Pharmaceuticals, Inc., Medical Affairs
	1250	Quotient - ADHD System by Pearson
	1251	Theramanager, LLC
<b>&gt;</b>	1339	Sunovion Pharmaceuticals Inc.
•	1350	Sunovion Pharmaceuticals Inc.
	1401	Mayo Clinic
	1405	Magstim

1425 Northern Light Technologies

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1427 Somatics LLC

#### ▶1431 American Professional Agency, Inc.

- 1451 Medley Pharmaceutical Ltd.
- 1500 Horizon Health
- 1502 Uskudar University Npistanbul Neuropsychiatry Hospital

#### ▶1503 McLean Hospital

- 1504 DR Wanted
- 1506 Nexalin Technology, Inc.
- 1507 Sheppard Pratt Health System

### ▶1508 University of Florida Health Department of Psychiatry

- 1509 The Center for Eating Disorders at Sheppard Pratt
- 1510 Ingenuity Health
- 1511 MHM Services, Inc.
- 1512 Clinical Psychiatry News
- 1513 Brain & Behavior Research Foundation/ NARSAD Artworks
- 1514 Current Psychiatry
- 1515 MHS, Inc.
- 1521 The TOVA Company
- 1523 Universal Health Services, Inc.
- 1524 Cyber Relax/ACIGI Relaxation
- 1525 OmegaBrite
- 1526 Cannon Design
- 1531 Reckitt Benckiser Pharmaceuticals
- 1533 Austen Riggs Center
- ▶1539 FORUM Pharmaceuticals, Inc.
- ▶1549 Neuronetics, Inc.

#### ▶1601 New York-Presbyterian Hospital

- 1602 American Board of Psychiatry and Neurology, Inc.
- 1604 QTC Management
- 1605 Focus: The Journal of Lifelong Learning in Psychiatry
- 1606 American College of Psychiatrists
- 1607 Johns Hopkins Healthcare Solutions
- 1608 Infinite Trading, Inc.
- 1609 Reflections at Dominion Hospital
- 1610 ACUTE Center for Eating Disorders at Denver Health

- 1612 Rhino Medical Services
- 1613 Sooma Oy
- 1614 Pacific Grove Hospital
- 1615 Rogers Memorial Hospital
- 1619 MagVenture, Inc.
- 1620 Rx Concepts, LLC
- 1627 U.S. Psychiatric & Mental Health Congress
- 1631 Brainsway Ltd.
- 1632 Compulink Business Systems, Inc.
- 1648 Multidisciplinary Association for Psychedelic Studies (MAPS)
- 1700 Vanderbilt Behavioral Health
- 1701 MECTA Corporation
- 1705 Physicians for a National Health Program
- 1707 Psychiatry Section, Christian Medical & Dental Associations
- 1708 American Academy of Addiction Psychiatry
- 1712 Tourette Syndrome Association
- 1713 Canadian ADHD Resource Alliance (CADDRA)
- 1714 PsychU
- 1715 Menninger Clinic
- 1718 Teva Select Brands

#### ▶1719 Alkermes, Inc.

1724 Jackson & Coker

#### ▶1725 Alkermes, Inc.

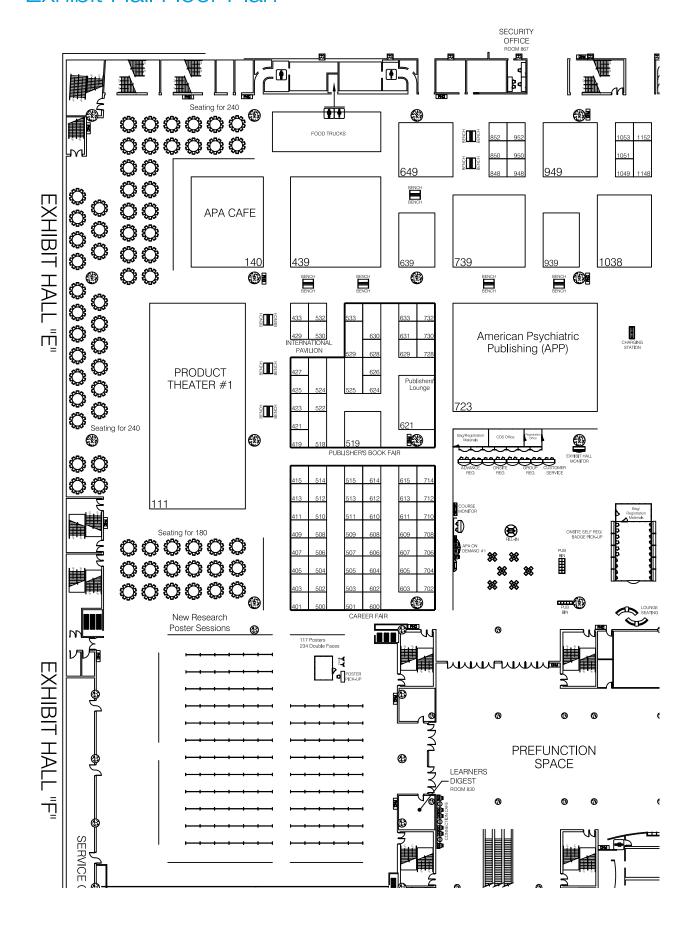
- 1739 Vanda Pharmaceuticals, Inc.
- 1800 Evoke Neuroscience
- 1803 Association of Gay and Lesbian Psychiatrists
- 1814 Luminello Inc.
- 1815 Eating Recovery Center
- 1821 Metabolic Maintenance
- 1902 Electromedical Products International, Inc.
- 1914 GoodLux Technology
- 1939 Millennium Health
- 1941 American Physician Institute for Advanced Professional Studies
- 2038 CFG Health Network

# Exhibit Hall Floor Plan

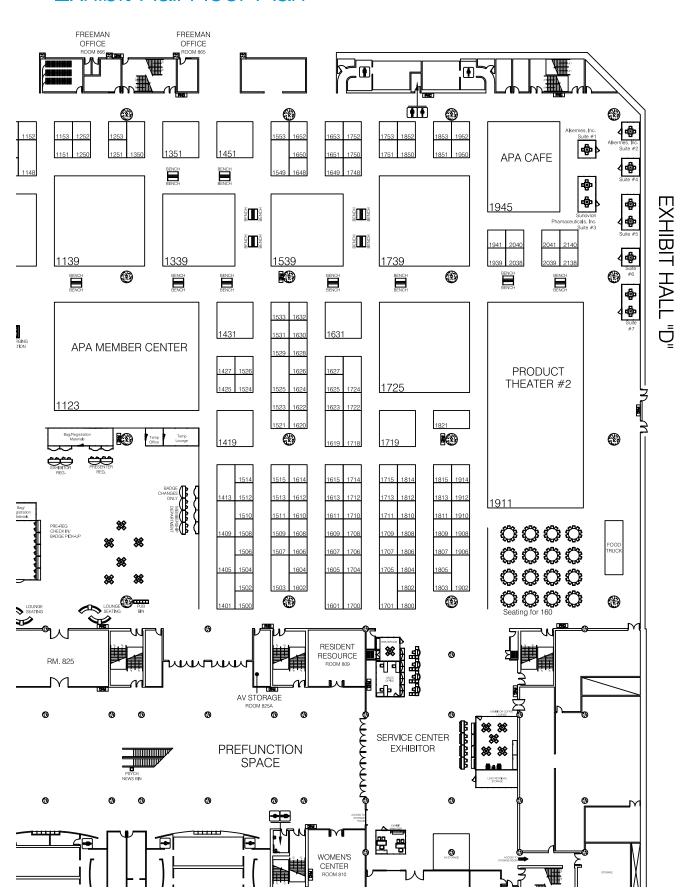
Please see the following pages for expanded views of the Exhibit Hall floor plan.



#### Exhibit Hall Floor Plan



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