Conference Location

The conference will be held at the Phoenix Tempe Marriott at The Buttes, 2000 West Westcourt Way, Tempe, Arizona 85282. Marriott at The Buttes is offering a group rate of \$159 plus tax while room availability lasts. To book now, visit the reservation link at http://bit.ly/1p4vbeJ or call the Marriott at The Buttes Reservation Line at 602.225.9000 OR 888.867.7492. Valet parking is available (\$10). Self-parking is complimentary.

Arizona Psychiatric Society Officers

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Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Psychiatric Association (APA) and the Arizona Psychiatric Society. The APA is accredited by the ACCME to provide continuing medical education for physicians.

The American Psychiatric Association designates this live activity for a maximum of **8.5** AMA PRA Category 1 CreditsTM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Needs Assessment

The Meeting Planning Committee selected these topics after careful review of evaluations and suggestions from previous meetings, requests from Society members, and review of current literature.

Educational Objectives

Following this activity, participants will be able to: **Michael Dekker, DO**

- •Identify the risks and benefits of cannabis medicinally.
- Distinguish how cannabis is thought to produce its medicinal effects.
- •Formulate sound medical advice regarding cannabis.

Johanna Olson, MD and Aydin Olson-Kennedy, MSW, ACSW

- Recognize the presentation of gender non-conforming children and transgender adolescents.
- Demonstrate knowledge of the diagnosis and common presentation of gender dysphoria.
- Identify the basics of available medical interventions for transgender youth.

Charles Raison, MD

- Discuss key differences between a brain-centric and an embodied approach to the pathogenesis and treatment of major depression.
- Describe how peripheral sensory pathways hold promise for the treatment of depression.
- Evaluate current therapeutic interventions based on the degree to which self-sustaining changes in emotions and behavior are initiated in patients.

Sheldon H. Preskorn, MD (Talk 1)

- Explain the history of CNS drug development with a special focus on antidepressants and antipsychotics.
- Based on the above, differentiate how and why there are clinically meaningful differences amongst these medications in terms of their pharmacodynamics and pharmacokinetics.
- Acquire an enhanced ability to optimally select amongst medications and individualize treatment for a patient.

Sheldon H. Preskorn, MD (Talk 2)

- Explain how pharmacogenetics/pharmacodynamics can determine whether a specific patient is an outlier on the dose-response curve.
- Discuss how pharmacogenetics/pharmacodynamics is being incorporated into the package label of psychiatric and other medications illustrating with example.
- Identify case examples illustrating the clinical relevance of this information to safe and effective prescribing.

Sheldon H. Preskorn, MD (Talk 3)

- Examine the potential reasons why his/her specific patient's response to a medication may vary from what is usually expected and alter their treatment plan accordingly.
- Critique why his/her use of the medication varies from the package insert and why document to more fully reflect the rationale underlying treatment choices.
- Recognize and implement the use of genetic and other laboratory tests to guide and justify their treatment decisions.

INNOVATIONS IN PSYCHIATRY



Jointly Provided
by
THE AMERICAN
PSYCHIATRIC
ASSOCIATION

and
THE ARIZONA
PSYCHIATRIC
SOCIETY



in conjunction with

THE ARIZONA CHAPTER OF THE ACADEMY OF CHILD AND ADOLESCENT PSYCHIATRY



April 30, 2016

Phoenix Tempe Marriott at The Buttes 2000 West Westcourt Way Tempe, Arizona 85282 Phone: 602-225-9000

Guest Faculty

Michael Dekker, DO

Addiction Psychiatrist, Tucson, Arizona

Johanna Olson, MD

Medical Director, The Center for Transyouth Health and Development at Children's Hospital, Los Angeles, California

Aydin Olson-Kennedy, MSW, ACSW

Founder, Stonewall Counseling Center, Associate Clinical Social Worker, Los Angeles Gender Center

Charles Raison, MD

Mary Sue and Mike Shannon Chair for Healthy Minds, Children & Families Professor, School of Human Ecology; Professor, Department of Psychiatry, School of Medicine and Public Health, University of Wisconsin-Madison

Sheldon H. Preskorn, MD

Professor of Psychiatry, Kansas University School of Medicine - Wichita; President and CEO, Clinical Research Institute

Meeting Planning Committee

Gretchen Alexander, MD Mona Amini, MD Michael Brennan, MD, DLFAPA Emerson Bueno, MD, DLFAPA Tariq Ghafoor, MD Amie Kafer, DO Joanna Kowalik, MD, MPH Roland B. Segal, MD, FAPA, Chair Payam Sadr, MD, FAPA Kathy W. Smith, MD Ole Thienhaus, MD, DLFAPA Kytja Voeller, MD Teri Harnisch, Staff

Conference Schedule

FRIDAY SOCIAL RECEPTION 6:30-8:30 pm

SATURDAY PROGRAM:

7:00 TO 7:50 am - Registration, Continental Breakfast 7:15 TO 7:45 am – *Peer Poster Presentations* 7:50 to 8:00 am - Welcome and Opening Remarks 8:00 to 9:00 am - Marijuana: Evidence from Both Sides Michael Dekker, DO 9:00 - 9:15 am - Q & A with Dr. Dekker 9:15 – 9:35 am - *Break / Visit Exhibitors* 9:35 – 11:05 am – Care of Gender Non-Conforming Children, Transgender Youth, and Young Adults Johanna Olson, MD; Aydin Olson-Kennedy, MSW, ACSW 11:05 - 11:35 am - Q & A with Dr. Olson and Mr. Olson-Kennedy 11:35 – 12:15 pm – *Lunch* **AACAP Business Meeting** Visit Exhibitors / View Posters

12:15 – 12:45 pm - **APS Business Meeting and Legislative Update and Awards**

12:45 – 1:45 pm – Ancient Therapies and Sensory Pathways as Deep Brain Stimulators: Implications for the **Treatment of Major Depression**

Charles Raison, MD

1:45 - 2:00 pm - Q&A with Dr. Raison

2:00 – 3:00 pm – *Understanding Clinical Psychopharma*cology: The Past, The Present, and the Likely Future

Sheldon H. Preskorn, MD

3:00 - 3:10 - Q&A with Dr. Preskorn

3:10 - 3:30 pm - Break / Visit Exhibitors

3:30 – 4:30 pm – *Pharmacogenetics/Pharmacogenomics:*

What, Why, When, How and Clinical Relevance

Sheldon H. Preskorn, MD

4:30 - 4:40 - Q&A with Dr. Preskorn

4:40 – 5:40 pm – Clinical Psychopharmacology and Medical Malpractice Involving the Use of Psychiatric Medications

Sheldon H. Preskorn, MD

5:40 - 5:50 - Q&A with Dr. Preskorn

Registration Form **Arizona Psychiatric Society**

2016 Annual Spring Meeting - April 30, 2016

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