ADVANCES IN PSYCHIATRY: COVID-19 AND BEYOND

Virtual Event!
October 1-2, 2020
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ACKNOWLEDGMENTS

We would like to thank all of our speakers and moderators for their contributions both to this conference and their areas of study. We are proud to work with such highly respected and knowledgable clinicians, researchers, and advocates and hope to continue developing these and other relationships with some of the world's brightest minds.

We would also like to thank the NNDC Conference Program and Planning Committees for putting together another engaging and innovative Annual Conference program.

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National Network of Depression Centers
### Schedule-at-a-Glance

#### THURSDAY, OCTOBER 1, 2020

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<thead>
<tr>
<th>Start</th>
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<tr>
<td>9:45a ET</td>
<td>10:00a ET</td>
<td>Opening Remarks</td>
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<tr>
<td>10:00a ET</td>
<td>11:00a ET</td>
<td>Mental Health Research Agenda for the COVID-19 Pandemic</td>
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<td>Susan Borja, PhD - National Institute of Mental Health</td>
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<td><strong>Break</strong></td>
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<tr>
<td>11:30a ET</td>
<td>12:30p ET</td>
<td>When SARS CoV-2 Gives Your Research Career Lemons: Make Lemonade</td>
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<td>C. Neill Epperson, MD - CU Anschutz Medical Campus</td>
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<td>Regina Bussing, MD - University of Florida</td>
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<td>Robert McCullumsmith, MD, PhD - University of Toledo</td>
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<td>Srijan Sen, MD, PhD - University of Michigan</td>
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<td>12:30p ET</td>
<td>1:00p ET</td>
<td><strong>Break</strong></td>
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<tr>
<td>1:00p ET</td>
<td>2:00p ET</td>
<td>Telespsychiatry and Mood Disorders in the Age of COVID</td>
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<td>Jay Shore, MD, MPH - CU Anschutz Medical Campus</td>
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<td>2:00p ET</td>
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<td><strong>Virtual Poster Session 1</strong></td>
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#### FRIDAY, OCTOBER 2, 2020

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<tr>
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<td>11:00a ET</td>
<td>NNDC Research Updates: Women &amp; Mood Disorders, Mood Outcomes, &amp; ECT</td>
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<td>Heather Flynn, PhD - Florida State University</td>
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<td>Carolyn Turvey, PhD - University of Iowa</td>
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<td>Peter Zandi, PhD - Johns Hopkins University</td>
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<tr>
<td>11:30a ET</td>
<td>12:30p ET</td>
<td>Pharmacogenomic Testing in Depression: Evidence and Controversies</td>
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<td>Boadie Dunlop, MD - Emory University</td>
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<td>Vicki Ellingrod, PharmD - University of Michigan</td>
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<td>Jeffrey Hoch, PhD - University of California Davis</td>
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<td>Simon Kung, MD - Mayo Clinic</td>
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<td>Apps &amp; eHealth Programs for Mood Disorders</td>
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<td>Matt Mishkind, PhD - CU Anschutz Medical Campus</td>
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<td>Jesse Wright, MD, PhD - University of Louisville</td>
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<td>2:00p ET</td>
<td>2:45p ET</td>
<td><strong>Virtual Poster Session 2</strong></td>
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SATISFACTORY COMPLETION
Learners must complete an evaluation form to receive a certificate of completion. You must attend the entire webinar as partial credit is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

PHYSICIANS
In support of improving patient care, this activity has been planned and implemented by Amedco LLC and National Network of Depression Centers. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

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3. Complete the evaluation
4. Print all pages of the certificate for your records

QUESTIONS?
Contact Amedco at Certificate@AmedcoEmail.com
**10:00a  MENTAL HEALTH RESEARCH AGENDA FOR THE COVID-19 PANDEMIC**

**PRESENTED BY**
**SUSAN BORJA, PHD**
Program Chief, Traumatic Stress Research Program
Division of Translational Research
National Institute of Mental Health

**LEARNING OBJECTIVES**
1. Understand the history mental health research following previous large scale disasters and current gaps in knowledge to reduce the impact of the COVID-19 pandemic.

**11:30a  WHEN SARS COV-2 GIVES YOUR RESEARCH CAREER LEMONS: MAKE LEMONADE**

**PRESENTED BY**
**C. NEILL EPPERSON, MD**
Robert Freedman Endowed Chair and Professor
Department of Psychiatry
University of Colorado Anschutz Medical Campus

**LEARNING OBJECTIVES**
1. Those attending will be motivated to consider novel strategies to address scientific questions of interest to them during the need for social distancing.
2. Attendees will recognize common pitfalls in on-line research investigations.
3. Participants will describe how to apply ResearchMatch and other on-line strategies to their research population.
4. Early stage investigators will appreciate how to utilize literature reviews to establish their knowledge in their research areas of interest.

**PANEL FOLLOWING LECTURE FEATURING**
**REGINA BUSSING, MD**
Professor and Department Chair
Department of Psychiatry
University of Florida

**ROBERT MCCULLUMSMITH, MD, PHD**
Professor and Chair
Department of Neuroscience
University of Toledo

**SRIJAN SEN, MD, PHD**
Frances and Kenneth Eisenberg Professor
Associate Vice President of Research
University of Michigan

**1:00p  TELEPSYCHIATRY AND MOOD DISORDERS IN THE AGE OF COVID**

**PRESENTED BY**
**JAY SHORE, MD, MPH**
Professor, Department of Psychiatry and Family Medicine, School of Medicine And Centers for American Indian and Alaska Native Health, Colorado School of Public Health
Director, Telemedicine Programming, Department of Psychiatry, School of Medicine
Director of Telemedicine, Helen and Arthur E. Johnson Depression Center
University of Colorado Anschutz Medical Campus

**LEARNING OBJECTIVES**
1. Attendees will understand the development of the field of telepsychiatry with emphasis on its application to mood disorders.
2. Attendees will learn about the impacts of COVID on telepsychiatry including administrative, regulatory and clinical aspects.
3. Attendees will explore the future implications of practice with telepsychiatry and technology during after the COVID emergency.
FRIDAY, OCTOBER 2, 2020
MODERATED BY: SAGAR PARIKH, MD

10:00a  WOMEN & MOOD DISORDERS TASK GROUP UPDATE
PRESENTED BY
HEATHER FLYNN, PHD
Professor and Vice Chair, Department of Behavioral Sciences and Social Medicine
Director, Center for Behavioral Health Integration
Florida State University College of Medicine
LEARNING OBJECTIVES
1. To list the major accomplishments of the WMD Task Group
2. To list the current and future priorities for the field of women and mood disorders

NNDC MOOD OUTCOMES PROGRAM UPDATE
PRESENTED BY
CAROLYN TURVEY, PHD
Professor, Department of Psychiatry
University of Iowa Carver College of Medicine
Co-Director of Veterans Rural Health Resource Center, Iowa City
LEARNING OBJECTIVES
1. Attendees will learn the value of systematic electronic capture of patient reported outcomes in the treatment of mood disorder.
2. Attendees will learn about typical symptom trajectories and expected course in treatment of depressed and bipolar patients participating at NNDC Mood Outcomes Program Sites.
3. Attendees will learn about some basic demographic and clinical correlates of suicidal ideation in patients participation in the NNDC Mood Outcomes Program Sites.

THE NNDC AND THE GENETICS OF DEPRESSION TREATED BY ELECTROCONVULSIVE THERAPY (GENECT) STUDY
PRESENTED BY
PETER ZANDI, PHD
The Arlene and Robert Kogod Professor of Mood Disorders
Department of Psychiatry and Behavioral Sciences
Johns Hopkins University School of Medicine
LEARNING OBJECTIVES
1. To introduce the goals of the GenECT Study.
2. To describe the role of the NNDC in carrying out the GenECT Study and other related multi-site studies of severe and/or treatment resistant depression treated by ECT.
3. To provide an overview of the genetics of severe and/or treatment resistant depression treated by ECT.

11:30a  PHARMACOGENOMIC TESTING IN DEPRESSION: EVIDENCE AND CONTROVERSIES • DAVID MRAZEK MEMORIAL LECTURE
PRESENTED BY
BOADIE DUNLOP, MD
Professor
Director, Mood and Anxiety Disorders Program
Emory University School of Medicine
LEARNING OBJECTIVES
1. Understand the components of pharmacogenomic decision support tools marketed for psychiatry.
2. Understand the current state of evidence for the efficacy of pharmacogenomic testing
3. Understand the similarities and differences between marketed pharmacogenomic decision support tools for depression
4. Understand the concerns raised about the published clinical trials of pharmacogenomic decision support tools.
LEARNING OBJECTIVES

1. Define evaluation standards for mobile health apps
2. Understand mobile app use cases and implementation strategies
3. Evaluate reasons why patients and providers use mobile health apps

PANEL FOLLOWING LECTURE FEATURING

VICKI ELLINGROD, PHARMD
Associate Dean for Research and John Gideon Searle Professor of Clinical and Translational Pharmacy, College of Pharmacy
Professor of Psychiatry and Adjunct Professor of Psychology
Associate Director, Michigan Institute for Clinical and Health Research (MICHRI) and Director of the Education and Mentoring Group
University of Michigan

JEFFREY HOCH, PHD
Professor and Chief Division of Healthcare Policy and Management
Department of Public Health Sciences
Associate Director Center for Healthcare Policy and Research
University of California, Davis

SIMON KUNG, MD
Associate Professor of Psychiatry Vice Chair for Research, Department of Psychiatry & Psychology
Mayo Clinic

1:00p MOBILE HEALTH APPS FOR DEPRESSION: BEST PRACTICES FOR EVALUATION AND USE

PRESENTED BY
MATT MISHKIND, PHD
Deputy Director Helen and Arthur E. Johnson Depression Center
University of Colorado Anschutz Medical Campus

LEARNING OBJECTIVES
1. Define evaluation standards for mobile health apps
2. Understand mobile app use cases and implementation strategies
3. Evaluate reasons why patients and providers use mobile health apps

COMPUTER-ASSISTED COGNITIVE-BEHAVIOR THERAPY FOR DEPRESSION: READY FOR THE MAINSTREAM?

PRESENTED BY
JESSE WRIGHT, MD, PHD
Kolb Endowed Chair of Outpatient Psychiatry
Director, Depression Center
University of Louisville

LEARNING OBJECTIVES
1. Identify advantages and limitations of computer-assisted CBT for depression
2. Recognize evidence base for computer-assisted CBT for depression
3. Identify barriers and possible solutions for dissemination and implementation of computer-assisted CBT in clinical practice.