Advances in Autism 2019

Friday, April 12, 2019
Geffen Hall Auditorium
UCLA Campus
Los Angeles, California
This full-day annual symposium is designed for all those interested in learning about the latest breakthroughs in clinical care, research and treatment in autism spectrum disorder (ASD), including health care providers, teachers, autism service providers, and families. Nationally renowned UCLA Center for Autism Research and Treatment (CART) faculty, which now includes Dr. Catherine Lord (keynote speaker), will present the most up-to-date information about ASD across the lifespan. The presentations will include updates in the latest scientific and clinical findings in genetics, neuroimaging, psychopharmacology, neurobiology, neurology, behavioral health, and overall clinical practices for ASD. Opportunities to ask questions will be provided throughout the program. This continuing education symposium is designed to equip community practitioners to apply the most effective, evidence-based practices for assessment, management and treatment of individuals with ASD.

### Course Description

At the completion of this course, participants should be able to:

- Recognize different trajectories in language development, social skills and adaptive skills in ASD and how these differences may contribute to different interventions and outcomes
- Describe the contribution of genetic factors to ASD and how they can be measured
- Recommend appropriate types of genetic testing for ASD
- Counsel families about biomedical interventions for ASD treatment such as neurostimulation, stem cell infusion, and new medications
- Screen for risk factors for epilepsy and sleep impairment and improve diagnostic practices for these issues in ASD
- Advise families on supporting youth through the transition to adulthood as a result of the employment challenges of young adults with ASD
- Inform families of children with ASD about the current goals and new approaches to intervention research in ASD

### Target Audience

This full-day annual symposium is designed for all those interested in learning about the latest breakthroughs in research and treatment in autism spectrum disorder (ASD), including health care providers, teachers, autism service providers, and families.
Faculty

SYMPHOSIUM CHAIRS

Daniel H. Geschwind, MD, PhD
Gordon and Virginia MacDonald Distinguished Professor in Departments of Neurology, Psychiatry and Human Genetics*
Senior Associate Dean and Associate Vice Chancellor, Precision Health
Director, Center for Autism Research and Treatment (CART)

Susan Bookheimer, PhD
Joaquin Fuster Professor of Cognitive Neuroscience*
Director, Staglin IMHRO MRI Laboratory
Director, Intellectual and Developmental Disabilities Research Center
Department of Psychiatry and Biobehavioral Sciences
Co-Director, UCLA Center for Autism Research and Treatment (CART)

UCLA COURSE FACULTY

Mirella Dapretto, PhD
Professor, Psychiatry and Biobehavioral Sciences*
UCLA Center for Autism Research and Treatment (CART)

Elizabeth Laugeson, PsyD
Associate Clinical Professor*
Founder and Director, UCLA PEERS Clinic
Training Director, UCLA Tarjan Center UCEDD
UCLA Center for Autism Research and Treatment (CART)

Michael Gandal, MD, PhD
Assistant Professor, Psychiatry and Biobehavioral Sciences*
UCLA Center for Autism Research and Treatment (CART)

Catherine Lord, PhD
Distinguished Professor of Psychiatry and Education*
UCLA Center for Autism Research and Treatment (CART)

Shulamite Green, PhD
Assistant Clinical Professor, Psychiatry and Biobehavioral Sciences*
UCLA Center for Autism Research and Treatment (CART)

James T. McCracken, MD
Joseph Campbell Professor of Child Psychiatry*
Director, Division of Child and Adolescent Psychiatry
Department of Psychiatry and Biobehavioral Sciences
Semel Institute of Neuroscience
Director, Child and Adult Neurodevelopmental (CAN) Clinic
UCLA Center for Autism Research and Treatment (CART)

Amanda Gulsrud, PhD
Assistant Clinical Professor, Psychiatry & Biobehavioral Sciences*
Clinical Director, Child and Adult Neurodevelopmental (CAN) Clinic
UCLA Center for Autism Research and Treatment (CART)

Benjamin Schneider, MD
Assistant Clinical Professor*
Psychiatry and Biobehavioral Sciences
Associate Director, Child and Adult Neurodevelopment (CAN) Clinic
Medical Director, UCLA ABC Partial Hospitalization Program

Shafali Spurling Jeste, MD
Associate Professor in Psychiatry, Neurology and Pediatrics*
Director, UCLA CARING Clinic
UCLA Center for Autism Research and Treatment (CART)

Rujuta B. Wilson, MD
Assistant Professor in Pediatric Neurology and Psychiatry*
Associate Program Director, Pediatric Neurology
UCLA Center for Autism Research and Treatment (CART)

*David Geffen School of Medicine at UCLA
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>8:00</td>
<td>Registration and Breakfast</td>
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<tr>
<td>8:30</td>
<td>Welcome and Introduction</td>
<td>Daniel H. Geschwind, MD, PhD</td>
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<td>8:45</td>
<td><strong>KEYNOTE</strong></td>
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<tr>
<td>8:45</td>
<td>Autism from 2 to 26: From Research to Practice</td>
<td>Catherine Lord, PhD</td>
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<td>9:35</td>
<td>Q&amp;A</td>
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<td>9:45</td>
<td><strong>GENETICS</strong></td>
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<td>9:45</td>
<td>Overview/Clinical Perspectives: Advances in the Genetics of Autism: Implications for Diagnosis and Treatment</td>
<td>Daniel H. Geschwind, MD, PhD</td>
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<td>10:10</td>
<td>Q&amp;A</td>
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<td>10:15</td>
<td>Research Updates: Advances in Autism Genetics: Finding Convergence</td>
<td>Michael Gandal, MD, PhD</td>
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<td>10:40</td>
<td>Q&amp;A</td>
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<td>11:00</td>
<td><strong>NEUROIMAGING</strong></td>
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<td>11:00</td>
<td>Overview/Clinical Perspectives: Update on Autism Imaging Research</td>
<td>Susan Bookheimer, PhD</td>
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<td>11:25</td>
<td>Q&amp;A</td>
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<td>11:30</td>
<td>Research Updates: Sensory Reactivity and Regulation in Autism: Insights from Neuroimaging</td>
<td>Shulamite Green, PhD</td>
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<td>Q&amp;A</td>
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<td>12:00</td>
<td>Lunch</td>
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<td>1:00</td>
<td><strong>PSYCHOPHARMACOLOGY</strong></td>
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<td>1:00</td>
<td>Overview/Clinical Perspectives: “I Heard that Medication Can…” – Truths, Myths and Misconceptions about Biological Treatments for ASD</td>
<td>Benjamin Schneider, MD</td>
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<td>1:25</td>
<td>Q&amp;A</td>
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<td>1:30</td>
<td>Research Updates: ASD Treatment Research – A Peek at Possible New Approaches</td>
<td>James T. McCracken, MD</td>
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<td>Q&amp;A</td>
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## Program

### NEUROLOGY

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<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>2:00</td>
<td>Overview/Clinical Perspectives: Is There A Neurologist in the House? Diagnosing and Managing Common Neurological Comorbidities in ASD</td>
<td>Shafali Spurling Jeste, MD</td>
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<td>2:25</td>
<td>Q&amp;A</td>
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<tr>
<td>2:30</td>
<td>Research Updates: Why Motor Skills Matter in Autism Spectrum Disorder</td>
<td>Rujuta B. Wilson, MD</td>
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<td>Q&amp;A</td>
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<td>3:00</td>
<td>Break</td>
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### BEHAVIORAL TREATMENT

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<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>3:15</td>
<td>Overview/Clinical Perspectives: Advances in Behavioral Interventions</td>
<td>Connie Kasari, PhD</td>
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<td>3:40</td>
<td>Q&amp;A</td>
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<tr>
<td>3:45</td>
<td>Research Updates: Advances in the Treatment of Young Children with ASD: Are We There Yet?</td>
<td>Amanda Gulsrud, PhD</td>
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<td>4:10</td>
<td>Q&amp;A</td>
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<tr>
<td>4:15</td>
<td>Research Updates: College to Career Transition for Young Adults with ASD: The PEERS for Careers Program</td>
<td>Elizabeth Laugeson, PsyD</td>
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<td>4:40</td>
<td>Q&amp;A</td>
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### ASK THE EXPERTS

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<tr>
<th>Time</th>
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<tr>
<td>4:45</td>
<td>Ask the Expert Panel</td>
<td>Benjamin Schneider, MD and Mirella Dapretto, PhD</td>
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<td>5:15</td>
<td>Closing Remarks</td>
<td>Daniel H. Geschwind, MD, PhD</td>
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Fee
$195 Physicians
$165 Nurses and Allied Health Professionals
$90 Non-Healthcare

Refunds
Cancellations must be received in writing by Friday, March 29, 2019 and will be subject to a $50 processing fee. No refunds will be granted after that date. If, for any reason, the course must be cancelled, discontinued, or rescheduled by the Office of Continuing Medical Education, a full refund will be provided.

Enrollment

By Mail
Use the form attached. Mail to the UCLA Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, Autism Symposium, 10920 Wilshire Blvd., Ste. 1060, Los Angeles, CA 90024-6512.

Online
Go to www.cme.ucla.edu/courses, click on Advances in Autism 2019, and click on the registration button. You may use your MasterCard, VISA, American Express, or Discover card to register online.

By Phone
Use your American Express, MasterCard, VISA, or Discover card. Call (310) 794-2620.

By FAX
Send the completed enrollment form with credit card information and authorizing signature. Fax (310) 794-2624.

Program Location
Geffen Hall Auditorium
UCLA Campus
885 Tiverton Ave.
Los Angeles, California 90024

Directions and Parking
From the 405 freeway, exit on Wilshire Blvd. East. Proceed on Wilshire Blvd. to Westwood Blvd. and make a left. Proceed north on Westwood Blvd., turn right on Charles E. Young Drive South and continue ½ a block. Turn left into Lot 9. There will be a parking attendant selling permits from 7:00-9:00AM. If you arrive outside of this time frame, please visit the parking kiosk on Westwood Plaza to pay for your parking permit. Participants are responsible to pay for their own parking charges at a rate of $12 per vehicle, cash only.

Accreditation
The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement
The FDA has issued a concept paper which classifies commercial support of scientific and educational programs as promotional unless it can be affirmed that the program is “truly independent” and free of commercial influence. In addition to independence, the FDA requires that nonpromotional, commercially supported education be objective, balanced, and scientifically rigorous. The policy further states that all potential conflicts of interest of the CME staff and faculty be fully disclosed to the program’s participants. In addition, Accreditation Council for Continuing Medical Education policy mandates that the provider adequately manages all identified potential conflicts of interest prior to the program. We at UCLA fully endorse the letter and spirit of these concepts.
Mail Application for Enrollment

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<tr>
<td>Advances in Autism 2019</td>
<td>M189-35</td>
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</table>

Registration Fees:
- $195 Physicians
- $165 Nurses and Allied Health Professionals
- $90 Non-Healthcare

Please print clearly, and remember to include your credit card number and authorizing signature.

Last four digits of your Social Security Number

Name (First/Middle/Last)                                              Degree

Preferred Mailing Address

City/State/ZIP            (_______) __________________________

Area Code    Daytime Phone

(_______)_________________________ E-mail

Area Code    FAX

Specialty

Charge:  □ MasterCard  □ Visa  □ Discover  □ American Express

___________–___________–___________–___________

Name of cardholder

Authorizing Signature

Expiration (Mo/Yr)

Mail to: Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, Autism Symposium, 10920 Wilshire Blvd., Suite 1060, Los Angeles, CA 90024-6512.