## UCLA David Geffen School of Medicine

# Advances in Autism 2024 Autism Through the Lifespan

**Friday, April 26, 2024** Tamkin Auditorium Ronald Reagan UCLA Medical Center Los Angeles, California



### **Course Description**

This annual symposium, now hybrid, 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. Nationally renowned UCLA Center for Autism Research and Treatment (CART) faculty and guest speaker will present the most up-to-date information about ASD.

On Friday, April 26, 2024, symposium speakers will present the latest updates ASD and we cordially invite you to engage with these dynamic speakers and actively participate in live discussions and Q&A sessions featuring esteemed panelists. Themed around autism across the lifespan, the symposium will cover a variety of topics, including the genetics of autism, early interventions for autistic children and their families, motor function during early life, the role of the brain in sensory regulation during adolescence, connectivity of the brain during adolescence, aging and autism from longitudinal studies, evidence -based interventions during adulthood, and a family perspective on caring for autistic adults. To qualify for the 6.00 CME credits for participation in this activity, participants will be required to attend the April 26 live event.

## **Course Objectives**

At the end of the course, learners will be able to:

- · Hear a family advocates perspective in caring for autistic siblings
- · Describe the latest updates in autism genetics
- · Inform families on early intervention for autistic children
- · Examine motor function for autistic children during early life
- Explain the brain's role in sensory regulation during adolescence
- Examine connectivity of the brain during adolescence
- Interpret Aging in Autism from longitudinal studies
- · Review evidence based interventions for adults to improve social outcomes

## **Target Audience**

This annual symposium, which this year will include both live and recorded presentations, 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, self-advocates and families.

## Live Hybrid Program – Friday, April 26, 2024

- 9:00 am Registration and Breakfast
- 9:30 9:45 Welcome Daniel Geschwind, MD, PhD

#### **KEYNOTES**

Moderator: Mirella Dapretto, PhD

9:45 - 10:25 Aging in Autism Speaker: Jayne Jamison
10:25 - 11:05 Genetics of Autism Speaker: Daniel Geschwind, MD, PhD
11:05 - 11:25 Keynote Panel Discussion: Panel Speakers: Jayne Jamison; Daniel Geschwind, MD, PhD
11:25 - 11:40 BREAK

#### EARLY LIFE

#### Moderator: Amanda Gulsrud, PhD

11:40 - 12:10	Early Interventions for Autistic Children and Their Families: New Possibilities and Potential Speaker: <i>Connie Kasari, PhD</i>
12:10 - 12:40	Early Detection of Autism Concerns Using Quantitative Methods Speaker: <i>Rujuta Wilson, MD</i>
12:40 - 1:00	Early Life Panel Discussion Panelists: <i>Connie Kasari, PhD; Rujuta Wilson, MD;</i> Nicole McDonald, PhD; Mirella Dapretto, PhD
1:00 - 2:15	LUNCH Lunch Service • Poster Session • Resource Fair

## Live Virtual Program – Friday, April 26, 2024

#### ADOLESCENCE

Moderator: Mirella Dapretto, PhD

2:15 - 2:45	What the Brain Can Tell Us About Sensory Reactivity and Regulation Across Adolescence Speaker: <i>Shulamite Green, PhD</i>
2:45 - 3:15	Brain Connectivity During Adolescent Development in Autism Speaker: <i>Lucina Uddin, PhD</i>
3:15 - 3:35	Adolescence Panel Discussion Panelists: <i>Shulamite Green, PhD; Lucina Uddin, PhD; Brandon Ito, MD;</i> Patricia Renno, PhD

3:35 - 3:50 BREAK

#### ADULTHOOD

Moderator: Patricia Renno, PhD

3:50 - 4:20	Understanding Aging in Autism: Early Insights from Longitudinal Studies <i>Speaker: Abigail Dickinson, PhD</i>
4:20 - 4:50	A Review of Evidence-Based Interventions to Improve Social Outcomes in Autistic Adults" Speaker: <i>Elizabeth Laugeson, PsyD</i>
4:50 - 5:10	Adulthood Panel Discussion Panelist: <i>Abigail Dickinson, PhD; Elizabeth Laugeson, PsyD;</i> Sara McCracken, PsyD
5:10 - 5:15	Adjourn Daniel Geschwind, MD, PhD, P

## Faculty

#### **SYMPOSIUM 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\* Associate Director, Semel Institute for Neuroscience and Human Behavior Vice Chair for Faculty Development UCLA Department of Psychiatry and Biobehavioral Sciences

UCLA Center for Autism Research & Treatment (CART)

#### Abigail Dickinson, PhD

Assistant Research Scientist in Psychiatry and Biobehavioral Sciences\*

UCLA Semel Institute for Neuroscience and Human Behavior

UCLA Center for Autism Research & Treatment (CART)

Shulamite Green, PhD Assistant Professor in Psychiatry and Biobehavioral Sciences\*

UCLA Center for Autism Research & Treatment (CART)

#### Amanda C. Gulsrud, PhD

Associate Clinical Professor in Psychiatry and Biobehavioral Science\* Clinical Director, Child and Adult Neurodevelopmental (CAN) Clinic UCLA Center for Autism Research and Treatment (CART)

#### Brandon S. Ito, MD, MPH

Assistant Clinical Professor of Psychiatry\* Director of Justice, Equity, Diversity & Inclusion, UCLA Tarjan Center UCLA Center for Autism Research & Treatment (CART)

#### Connie Kasari, PhD

Distinguished Professor\* Human Development & Psychology UCLA Graduate School of Education & Information Studies UCLA Center for Autism Research and Treatment (CART)

#### Elizabeth Laugeson, PsyD

Clinical Professor\* Founder and Director, UCLA PEERS Clinic Director, UCLA Tarjan Center UCEDD UCLA Center for Autism Research and Treatment (CART)

#### Sara McCracken, PsyD

Clinical Psychologist, Child and Adult Neurodevelopmental (CAN) Clinic\* UCLA Semel Institute for Neuroscience and Human Behavior UCLA Center for Autism Research and Treatment

#### Nicole McDonald, PhD

Assistant Clinical Professor in Psychiatry and Biobehavioral Sciences\* UCLA Center for Autism Research & Treatment (CART)

#### Patricia Renno, PhD

Assistant Clinical Professor in Psychology and Psychiatry and Biobehavioral Sciences\* Clinical Psychologist, Child and Adult Neurodevelopmental (CAN) Clinic UCLA Semel Institute for Neuroscience and Human Behavior UCLA Center for Autism Research and Treatment

#### Lucina Uddin, PhD

Professor in Psychology and Psychiatry and Biobehavioral Sciences\* UCLA Semel Institute for Neuroscience and Human Behavior

UCLA Center for Autism Research & Treatment (CART)

#### Rujuta B. Wilson, MD, MS

Assistant Professor in Pediatrics and Psychiatry\* UCLA Center for Autism Research and Treatment (CART)

\*David Geffen School of Medicine at UCLA

#### **GUEST SPEAKER**

#### Jayne Jamison, Family Advocate

For over thirty years, Jayne served as a Publisher for some of the largest women's magazine brands in the country, such as Oprah, Seventeen, Redbook, and Parents Magazines. She has served on various boards, such as Special Olympics PA, PathForward.org, the PSU Advancement Council of the College of Communications, and the Breast Cancer Research Foundation Advisory Board. In addition to her professional experience, Jayne has deep personal knowledge of the challenges faced by families with aging autistic loved ones.

## **General Information**

#### Fee

- \$225 Physicians and Doctoral Level Professionals
- \$205 Nurses and Allied Health Professionals
- \$125 Non Healthcare

#### J.E.D.I.

J.E.D.I is the acronym for Justice, Equity, Diversity, and Inclusion. UCLA CART has established the J.E.D.I. Fund to help support members of the BIPOC community attend the UCLA CART symposium. Please contact Monica Belli Haley at <u>mbelli@mednet.ucla.edu</u> to learn more. Availability is limited.

#### Enrollment

#### Online

We accept Visa, MasterCard, American Express, and Discover credit cards.

To register using a credit card or ACH/electronic transfer, please visit <u>https://ucla.cloud-cme.com/</u> <u>Autism24</u>

\*Credit card and check payments via phone, fax, or mail are no longer accepted.

If you have questions, please contact the UCLA Center for Continuing Professional Development at CCPD@mednet.ucla.edu or 310.794.2620.

#### Refunds

Cancellations must be received by Friday, April 12, 2024 via email to <u>CCPD@mednet.ucla.edu</u>, 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, a full refund will be provided.

#### Accreditation

The 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 David Geffen School of Medicine at UCLA designates this live activity for a maximum of 7.50 *AMA PRA Category 1 Credit(s)<sup>TM</sup>*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The California State Board of Registered Nursing accepts courses approved for the AMA PRA Category 1 Credit(s)<sup>™</sup> as meeting the continuing education requirements for license renewal. Nurses from states other than California should inquire with their local State Board for specific continuing education policies.

#### **Disclosure Statement**

The FDA has issued a concept paper that 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 non - promotional, 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 sponsor adequately manage all identified potential conflicts of interest prior to the program. We, at UCLA, fully endorse the letter and spirit of these concepts.

## **Advances in Autism 2024**

### Friday, April 26, 2024

To register online, visit https://ucla.cloud-cme.com/Autism24

Course Title and Number		C02701	Amount
Advances	in Autism 2024		
□ \$225	Physicians and Doctoral Level Professionals		
□ \$205	Nurses and Allied Health Professionals		
□ \$125	Non - Healthcare		