

ADHD vs. ASD: The Social Intersection

The Spectrum of Developmental **Disabilities XLIV**

CONTINUING MEDICAL EDUCATION

GENERAL INFORMATION

DESCRIPTION

group of disorders. neurobiology, diagnosis, management strategies and outcomes for this large Social Intersection. It will address the public health implications, underlying This multidisciplinary, three-day conference will focus on ADHD vs. ASD: The

WHO SHOULD ATTEND

pathologists, physical therapists, physician assistants and social workers. nurse practitioners, occupational therapists, psychologists, speech language behavioral pediatricians, child neurologists, child psychiatrists, educators, nurses, This activity is intended for pediatricians, neurodevelopmentalists, developmental

OBJECTIVES

After attending this activity, the learner will demonstrate the ability to:

- List measurable components of social behavior.
- spectrum disorder (ASD) occurring in the same individual. • Discuss the clinical and management implications of ADHD and autism
- comorbid ADHD and ASD. · Implement an evidence-based approach to the psychopharmacology of
- Discuss the commonalities and differences between ADHD and ASD.

ACCREDITATION STATEMENT

of Johns Hopkins University School of Medicine and Kennedy Fellows Continuing Medical Education (ACCME) through the joint providership accreditation requirements and policies of the Accreditation Council for This activity has been planned and implemented in accordance with the

is accredited by the ACCME to provide continuing medical Association. The Johns Hopkins University School of Medicine

education for physicians.

CREDIT DESIGNATION STATEMENT

their participation in the activity. Physicians should claim only the credit commensurate with the extent of this live activity for a maximum of 16.75 AMA PRA Category 1 CreditsTM. The Johns Hopkins University School of Medicine designates

self-assessment program, which is mandated by the ABMS as a necessary Intersection and has approved this program as part of a comprehensive Spectrum of Developmental Disabilities XLIV ADHD vs. ASD: The Social The American Board of Psychiatry and Neurology has reviewed The MAINTENANCE OF CERTIFICATION

component of Maintenance of Certification.

to earn 16.75 ABP MOC Part 2 points. Completion of this activity and associated assessment enables the participant American Board of Pediatrics (ABP)

OTHER CREDITS

This program is offered for up to 1.65 AHZA 28.1 of the role level; Professional

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APPROVED PROVIDER Various Level **ASHA CE** Kennedy Krieger Institute

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For general information and speaker disclosure statements, Organization Code: HopkinsCME

please visit the activity webpage at:

ARerican Nurses Credentialing Center (AUCC) accepts AMA PRA

American Academy of Nurse Practitioners National Certification Category I CreditsTM from organizations accredited by the ACCME.

accredited by the ACCME. PRA ReditsTM accepts AMA PRA Category I CreditsTM from organizations

National Commission on Certification of Physician Assistants

(A922N)

accredited by ACCME or a recognized state medical society. activity. NCCPA accepts AMA PRA Category I CreditTM from organizations PAs may claim a maximum of 16.75 Category 1 credits for completing this

ad Iliw sUED 26.1 for this program. A certificate for 1.65 CEUs will be of continuing education. The Johns Hopkins University School of Medicine Maryland State Board of Examiners of Psychologists as a provider The Johns Hopkins University School of Medicine is authorized by the

The Maryland Board of Social Work Examiners certifies that this awarded upon completion of this activity.

sponsor of the Maryland Board of Social Work Examiners for continuing Maryland. The Johns Hopkins University School of Medicine is an approved CEUs of continuing education for social workers and associates licensed in Program meets the criteria for 1.65 credit hours of Category 1 or 1.65

education credits for licensed social workers in Maryland.

hours for non-physicians. The Johns Hopkins University has approved this activity for 16.75 contact

be made prior to presentation of the education. contlicts of interest prior to this educational activity. Detailed disclosure will of Medicine OCME has established policies that will identify and resolve and provider globally disclose conflicts of interest. The Johns Hopkins School It is the policy of the Johns Hopkins School of Medicine that the presenter POLICY ON PRESENTER AND PROVIDER DISCLOSURE

REGISTRATION AND FEES

15:40 a.m. ET Sign into Zoom Webinar

Register Online at:

https://hopkinscme.cloud-cme.com/course/courseoverview?P=0&E

ID=36421

activity. Methods of Payment: We require full payment prior to the start of the

A transcript of attendance will be available upon attestation of your credit March 14, 2023, call (410) 502-9636 to confirm that you are registered. You will receive a confirmation by e-mail. If you have not received it by \$320

retund the registration fee. activity due to unforeseen circumstances. In this event, the University will The Johns Hopkins University reserves the right to cancel or postpone any

·əldissoq registration to another Johns Hopkins activity in lieu of cancellation is not or mail by March 14, 2023. No refunds will be made thereafter. Transfer of workshops and social activities. Refund requests must be received by fax An additional fee may apply for cancellation of other events, including March 14, 2023. A handling fee of \$25 will be deducted for cancellation. A \$25 late fee applies to registrations received after 5:00 p.m. ET on **LATE FEE AND REFUND POLICY**





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March 18-20, 2024 þ Mark Your Calendar

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date. To access, please visit our website. mobile device in the CloudCME App one week prior to the activity start The syllabus and Zoom Webinar link will be accessible online and via your

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Internet connection.

and immediately available for print. The last day to access the evaluation hours in attendance. Credits earned will be added to the learner's transcript Jpon completion of the evaluation, the learner must attest to the number of activity and individual presentations and to identify future educational needs. Post activity, an online evaluation will be available to attendees to evaluate the HOW TO OBTAIN CREDIT

and attest to your credits is May 6, 2023.

on the learner's practice. months post activity to assist us in determining what impact this activity had An outcome survey will be sent to all physician attendees within two

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Please notify us if you have any special needs. requirements of the ADA and the rules and regulations thereof. The Johns Hopkins School of Medicine fully complies with the legal

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Monday, March 20, 2023

Registration Fee

hours and submission of the post activity online evaluation.



Office of Continuing Medical Education 720 Rutland Avenue / Turner 20 Baltimore, Maryland 21 205-2195

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The Spectrum of Developmental **Disabilities XLIV:** ADHD vs. ASD

The Social Intersection

Internet Live Conference March 20-22, 2023

https://hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=39457





March 20-22, 2023 Internet Live Conference

Jointly Provided by Johns Hopkins School of Medicine Division of Child Development, Department of Pediatrics and Kennedy Fellows Association Kennedy Krieger Institute

This activity has been approved for AMA PRA Category 1 CreditsTM.



PROGRAM

MONDAY, MARCH 20, 2023 MORNING 8:40 ET Sign into Zoom Webinar Welcome and Conference Goals 8:50 - 9:00 Bruce Shapiro, MD, Bradley Schlaggar, MD, PhD and Margaret Moon, MD, MPH FOUNDATIONS Moderator: Thomas D. Challman, MD 9:00 - 9:35 What is Social? Behaviors and How to

	Measure Them Wendy L. Stone, PhD
9:35 — 10:10	Autism Spectrum Disorder and Attention- Deficit/Hyperactivity Disorder: Shared or Unique Neurocognitive Profiles? Russell Schachar, MD
10:10 - 10:20	Break
10:20 - 11:00	Can Children Outgrow ASD? Elgiz Bal Sener, PhD
11:00 – 11:35	Developmental Disabilities in Adulthood: Invisible to Visible Catherine Rice, PhD
11:35 - 12:10	Question and Answer All Morning Faculty
12:10 - 12:45	Lunch Break

AFTERNOON

NEUROBIOLOGICAL UNDERPINNINGS Moderator: Thomas Lock, MD			Overlaps, Overshadowing and I Audrey Thurm, PhD
12:45 – 1:20	Development and Brain Basis of Innate Social Behaviors Maya Opendak, PhD	1:20 – 2:00	Executive Function: Precursor to Cognition in Neurodevelopment Disorders
1:20 – 1:55	The Intersection of ASD and ADHD:		Lauren Kenworthy, PhD
	Neuroimaging Commonalities and Differences	2:00 - 2:10	Break
	Adriana DiMartino, MD	2:10 - 2:50	Autism and ADHD in Girls and Meng-Chuan Lai, MD
I:55 – 2:05	Break	2:50 - 3:30	Diagnostia Considerational Incel
2:05 – 2:40	Epigenetic Control of Cognition and Behavior	2:50 - 3:30	Diagnostic Considerations: Impl Management and Prognosis Kevin M. Antshel, PhD, ABPP
	Jacqueline Harris, MD, MS	3:30 - 4:15	Question and Answer
2:40 – 3:15	Exploring Heterogeneity in ASD: From Bench to Clinic to Stakeholder Priorities Evdokia Anagnostou, MD	5.50 1.15	All Afternoon Faculty
3:15 - 4:00	Question and Answer All Afternoon Faculty		

TUESDAY, MARCH 21, 2023

MORNING		
8:50 ET	Sign into Zoom Webinar	
CLINICAL CONSIDERATIONS Moderator: Scott Myers, MD		
9:00 - 9:35	Beyond a Diagnosis of Yes/No: Dimensionality in Autism and ADHD Aneta Krakowski, MSc, MD	
9:35 - 10:10	Is ADHD in ASD the Same as ADHD? Ji Su Hong, MD	
10:10 - 10:20	Break	
10:20 - 10:55	Social Problems in Children with ADHD and ASD: Distinguishing Characteristics, Mechanisms, and Clinical Implications Amori Yee Mikami, PhD	
10:55 – 11:30	ADHD and ASD Language: Distinguishing Features Julia Parish-Morris, PhD	
11:30 - 12:10	Question and Answer All Morning Faculty	
12:10 - 12:40	Lunch Break	
AFTERNOON		
COGNITIVE AND COMMUNICATIVE DEVELOPMENT Moderator: Sarah Risen, MD		
12:40 - 1:20	Intellectual Disability, ADHD, and ASD: Overlaps, Overshadowing and Intersections Audrey Thurm, PhD	
1:20 - 2:00	Executive Function: Precursor to Social Cognition in Neurodevelopmental Disorders Lauren Kenworthy, PhD	
2:00 - 2:10	Break	
2:10 - 2:50	Autism and ADHD in Girls and Women Meng-Chuan Lai, MD	
2:50 – 3:30	Diagnostic Considerations: Implications for Management and Prognosis Kevin M. Antshel, PhD, ABPP	
3:30 - 4:15	Question and Answer All Afternoon Faculty	

WEDNESDAY, MARCH 22, 2023

MORNING	
8:20 ET	Sign into Zoom Webinar
MANAGEMENT Moderator: Paul Lipk	sin, MD
8:30 - 9:10	Comorbid Effects on Outcome: ASD and ADHD Micah Mazurek, PhD
9:10 - 9:50	Practical Psychopharmacology Scott Myers, MD
9:50 - 10:30	Behavioral Management: More Than ABA Matthew Edelstein, PsyD, BCBA-D
10:30 - 10:40	Break
10:40 - 11:20	Secondary Education for Students with ADHD and ASD Denise Davidson, PhD
11:20 - 12:00	ls it Time for a New Taxonomy? Siddharth Srivastava, MD
12:00 - 12:40	Question and Answer All Morning Faculty
12:40 - 1:00	Closing Remarks Bruce Shapiro, MD
1:00	Adjourn
	nail notification to complete the evaluation form and to t to the number of hours in attendance.

The Johns Hopkins School of Medicine takes responsibility for the content, quality and scientific integrity of this CME activity.

This schedule is subject to change.

SPEAKERS

ACTIVITY DIRECTOR

Bruce Shapiro, MD

Arnold J. Capute MD, MPH Chair in Neurodevelopmental Disabilities Professor of Pediatrics Johns Hopkins School of Medicine Vice President of Training Kennedy Krieger Institute

JOHNS HOPKINS AND KENNEDY KRIEGER FACULTY

Matthew Edelstein, PsyD, BCBA-D Assistant Professor Psychiatry and Behavioral Sciences Johns Hopkins School of Medicine

Jacqueline Harris, MD, MS Assistant Professor of Neurology, Pediatrics, and Genetics Johns Hopkins School of Medicine Director, Epigenetics Clinic Kennedy Krieger Institute

Ji Su Hong, MD

GUEST SPEAKERS

Evdokia Anagnostou, MD Professor of Pediatrics University of Toronto Assistant Director

Holland Bloorview Research Institute Kevin M. Antshel, PhD, ABPP Professor of Psychology Syracuse University

Thomas D Challman, MD Clinical Associate Professor of Pediatrics Geisinger Commonwealth School of Medicine Medical Director Geisinger Autism and Developmental Institute

Meng-Chuan Lai, MD Associate Professor, Psychiatry University of Toronto Staff Psychiatrist and Clinician Scientist Centre for Addiction and Mental Health

Denise Davidson, PhD Associate Professor of Psychology Loyola University (Chicago)

Catherine Rice, PhD

Branch Chief, Disability and Health Promotion Branch Division of Human Development and Disability National Center on Birth Defects and Developmental Disabilities Centers for Disease Control and Prevention

Sarah Risen, MD Assistant Professor Baylor College of Medicine Texas Children's Hospital

Russell Schachar, MD Professor of Psychiatry University of Toronto Senior Scientist Hospital for Sick Children Research Institute

Siddharth Srivastava, MD Assistant Professor of Neurology Harvard Medical School

Wendy L. Stone, PhD Professor of Psychology Director UW READI Lab

University of Washington Audrey Thurm, PhD Director, Neurodevelopmental and Behavioral Phenotyping Service Office of the Clinical Director National Institute of Mental Health

Amori Yee Mikami, PhD Professor and Associate Head – Equity, Diversity, and Inclusion Department of Psychology University of British Columbia

Assistant Professor of Psychiatry and Behavioral Sciences Johns Hopkins School of Medicine

Paul Lipkin, MD

Professor of Pediatrics Johns Hopkins School of Medicine Kennedy Krieger Institute

Margaret R. Moon, MD, MPH

Director, Department of Pediatrics, Johns Hopkins School of Medicine Pediatrician-in-Chief and Co-Director, Johns Hopkins Children's Center Core Faculty, Johns Hopkins Berman Institute of **Bioethics**

Maya Opendak, PhD

Assistant Professor of Neuroscience Johns Hopkins School of Medicine Researcher, Hugo Moser Research Institute Kennedy Krieger Institute

Bradley Schlaggar, MD, PhD

President and CEO Kennedy Krieger Institute Professor of Neurology and Pediatrics Johns Hopkins School of Medicine

Elgiz Bal Sener, PhD

Clinical Neuropsychologist Center for Autism and Related Disorders Kennedy Krieger Institute

Adriana DiMartino, MD

Research Director, Autism Center Dr. John and Consuela Phelan Scholar Child Mind Institute

Lauren Kenworthy, PhD Professor Pediatrics, Neurology, Psychiatry George Washington University School of Medicine Director, Center for Autism Spectrum Disorders

Aneta Krakowski, MSc, MD

Assistant Professor, Psychiatry University of Toronto Researcher Hospital for Sick Children

Thomas Lock, MD

Emeritus Professor of Clinical Pediatrics Indiana University School of Medicine Riley Hospital for Children

Micah Mazurek, PhD

Novartis U.S. Foundation Professor of Education University of Virginia

Scott Myers, MD

Neurodevelopmental Pediatrician Geisinger Autism & Developmental Medicine Institute Professor of Pediatrics Geisinger Commonwealth School of Medicine

Iulia Parish-Morris, PhD

Assistant Professor of Psychiatry Children's Hospital of Philadelphia

REGISTRATION

COURSE NUMBER 80059377/ 39457

The Spectrum of **Developmental Disabilities XLIV** ADHD vs. ASD: The Social Intersection

March 20-22, 2023

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after 5:00 p.m. ET on March 14, 2023, include a \$25 late fee.

The registration fee includes instructional materials. For registrations received