



JOHNS HOPKINS
CHILDREN'S CENTER

presents

50th Annual Pediatric Trends

May 14–17, 2024

INTERNET LIVE CONFERENCE



This activity has been approved for *AMA PRA Category I Credits™*.



JOHNS HOPKINS
MEDICINE

50th Annual Pediatric Trends

DESCRIPTION

Pediatric medicine is evolving on a daily basis and it can be difficult for a general pediatric practitioner to remain up-to-date on new standards of care, therapies, and medications. The goal of this course is to fulfill the need in the practicing pediatric community to increase and improve competence in the field of pediatric medicine and to integrate best practices based on evidence-based medicine and current research. The Activity Director reached out to Division leaders to discuss potential topics related to their subspecialty that may be of particular interest to the general pediatric practitioner. This will assist in closing the gap between community and academic medicine. Reasons to refer to a tertiary care center will also be discussed.

WHO SHOULD ATTEND

This activity is intended for pediatricians, general practitioners, nurse practitioners, PAs, pediatric subspecialists, pediatric residents, pediatric subspecialty fellows, family practitioners and other allied health professionals interested in the care of infants, children and adolescents.

OBJECTIVES

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

- Describe pharmacological interventions in the treatment and management of obesity in adolescent patients.
- Discuss the updated recommendations for RSV immunizations.
- Describe the best practices for the management of patients with asthma.
- Identify clinical scenarios for referral for cardiac evaluation for congenital heart disease.



ACCREDITATION STATEMENT

The Johns Hopkins University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



CREDIT DESIGNATION STATEMENT

The Johns Hopkins University School of Medicine designates this live activity for a maximum of 28.5 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

MAINTENANCE OF CERTIFICATION

American Board of Pediatrics (ABP) Completion of this activity and associated assessment enables the participant to earn 28.5 ABP MOC Part 2 points.



OTHER CREDITS

Application for CME credit has been filed with the **American Academy of Family Physicians**. Determination of credit is pending.

American Nurses Credentialing Center (ANCC) accepts *AMA PRA Category 1 Credit*[™] from organizations accredited by the ACCME.

American Academy of Nurse Practitioners National Certification Program accepts *AMA PRA Category 1 Credit*[™] from organizations accredited by the ACCME.

National Commission on Certification of Physician Assistants (NCCPA) PAs may claim a maximum of 28.5 Category I credits for completing this activity. NCCPA accepts *AMA PRA Category 1 Credit*[™] from organizations accredited by ACCME or a recognized state medical society.

The Johns Hopkins University has approved this activity for **28.5 contact hours for non-physicians**.

POLICY ON PRESENTER AND PROVIDER DISCLOSURE

It is the policy of the Johns Hopkins School of Medicine that the presenter and provider globally disclose conflicts of interest. The Johns Hopkins School of Medicine OCME has established policies in place to identify and mitigate relevant conflicts of interest prior to this educational activity. Detailed disclosure will be made prior to presentation of the education.

General Information

REGISTRATION AND FEES

May 14, 2024

8:15–8:30 AM ET - Sign into Zoom

Register Online:

hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=52363

Methods of Payment: Learners must register and submit full payment prior to the start of the activity.

Physicians.....\$500

Nurses/NPs/PAs/Allied Health Professionals.....\$425

*Residents/Fellows/Students.....\$35

*with verification of status

You will receive a confirmation by e-mail. If you have not received it by **May 7, 2024**, call (410) 502-9636 to confirm that you are registered. A transcript of attendance will be available upon attestation of your credit hours and submission of the post activity online evaluation. New This year - The registration fee for participants will include one year of access to recorded lectures to viewed on demand as learners wish. All credits will need to be claimed with in 45 days of course ending.

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

LATE FEE AND REFUND POLICY

A \$25 late fee applies to registrations received after 5:00 p.m. ET on **May 7, 2024**. A handling fee of \$25 will be deducted for cancellation. Refund requests must be received by fax or mail by **May 7, 2024**. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

SYLLABUS AND LOG IN INFORMATION

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

CME Website:

<https://hopkinscme.cloud-cme.com>

(Sign In, Click My CME tab, Click Syllabus)

INTERNET CME POLICY

The Office of Continuing Medical Education (OCME) at the Johns Hopkins School of Medicine is committed to protecting the privacy of its members and customers. Johns Hopkins School of Medicine OCME maintains its internet site as an information resource and service for physicians, other health professionals and the public. OCME at the Johns Hopkins School of Medicine will keep your personal and credit information confidential when you participate in a CME Internet-based program. Your information will never be given to anyone outside of the Johns Hopkins School of Medicine CME program. CME collects only the information necessary to provide you with the services that you request.

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HARDWARE/SOFTWARE REQUIREMENTS

Internet connection.

HOW TO OBTAIN CREDIT

Post activity, an online evaluation will be available to attendees to evaluate the activity and individual presentations and to identify future educational needs. Upon completion of the evaluation, the learner must attest to the number of hours in attendance. Credits earned will be added to the learner's transcript and immediately available for print. The last day to access the evaluation and attest to your credits is **July 1, 2024**.

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

AMERICANS WITH DISABILITIES ACT

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

COMMERCIAL SUPPORT

The Johns Hopkins School of Medicine did not solicit or receive commercial funding from any commercial entity, including pharmaceutical and medical device manufacturers, for this activity.

TO REGISTER OR FOR FURTHER INFORMATION

Register Online:

hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=52363

Register by Phone (410) 502-9636

Register by Fax..... (866) 510-7088

Confirmation/Certificates/

Transcripts..... (410) 502-9636

CloudCME 

General Information (410) 955-2959

E-mail the Office of CME cmenet@jhmi.edu

Follow us on Twitter: twitter.com/HopkinsCME

Facebook: facebook.com/HopkinsCME

Check out our mobile app CloudCME.

Organization Code: **HopkinsCME**

For technical assistance with website, CloudCME or credits, please visit our tech support help page:

hopkinscme.cloud-cme.com/about/help

For general information, please visit the activity webpage

hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=52363

Program

TUESDAY, MAY 14, 2024

Please note all times are in Eastern Standard Time.

- 8:15 – 8:30 **Sign into Zoom**
- 8:30 – 8:40 **Welcome from Pediatric Director**
Margaret Moon, MD, MPH
- 8:40 – 8:45 **Conference Goals**
Jawaria Khan, MD
- 8:45 – 10:15 **PEDIATRIC PULMONOLOGY**
Moderator: Peter Mogazyzel, MD, PhD, MBA
Making Sense of Cystic Fibrosis Newborn Screening Results
Peter Mogazyzel, MD, PhD, MBA
21st Century Asthma Care: SMART Therapy to Biologics
Lori Vanscoy, MD
Questions and Discussion
- 10:15 – 11:45 **PEDIATRIC NEUROLOGY**
Moderator: Carl Stafstrom, MD, PhD
Referrals for Developmental Delay: Who, When, Why and What to Expect
Kristin Baranano, MD, PhD
Epilepsy Surgery: What the Primary Care Provider Needs to Know
Ahmad Marashly, MD
Questions and Discussion
- 11:45 – 12:45 Lunch
- 12:45 – 2:15 **PEDIATRIC ORTHOPEDICS**
Moderator: Paul Sponseller, MD
Angular and Rotational Deformities of the Lower Extremities in Growing Children
Erin Honcharuk, MD
Deformities of the Growing Hip
Aaron Brandt, MD
Questions and Discussion
- 2:15 – 3:45 **PEDIATRIC EMERGENCY MEDICINE**
Moderator: Leticia Ryan, MD, MPH
Recognizing Physical Abuse in Children
Brian Schultz, MD
Safeguarding Our Patients: Decoding the Signs of Pediatric Sepsis in Time
Ann Kane, MD
Questions and Discussion
- 3:45 – 4:00 Break
- 4:00 – 5:30 **NEONATOLOGY**
Moderator: W. Christopher Golden, MD
So THIS is the Nadir? Anemia in Premature Infants after NICU Discharge
Samuel J. McAleese, MD
Update on Developmental Dysplasia of the Hip
W. Christopher Golden, MD
Questions and Discussion

WEDNESDAY, MAY 15, 2024

Please note all times are in Eastern Standard Time.

- 8:15 – 8:30 **Sign into Zoom**
- 8:30 – 8:45 **Welcome and Conference Goals**
Jawaria Khan, MD
- 8:45 – 10:15 **ALLERGY/IMMUNOLOGY/ RHEUMATOLOGY**
Moderator: Robert Wood, MD
Debunking Food Allergy Myths
Jennifer Dantzer, MD, MS
Immunodeficiency
Howard Lederman, MD, PhD
It's Getting Hot In Here- The Basics of Fever Syndromes
Nayamisha Balmuri, MD
Questions and Discussion
- 10:15 – 11:45 **DERMATOLOGY**
Moderator: Anna Grossberg, MD
Update on Acne
Anna Grossberg, MD
Eczema or Not? Common and Not So Common Rashes in Infants
Joy Wan, MD, MSCE
Questions and Discussion
- 11:45 – 12:45 Lunch
- 12:45 – 1:30 **ENDOCRINOLOGY**
Moderator: Sheela Magge, MD, MSCE
Pharmacologic Treatment of Pediatric Obesity
Stephanie Green, MD, MS
Questions and Discussion
- 1:30 – 3:00 **PSYCHIATRY**
Moderator: John Campo, MD
Update on the Assessment and Treatment of Attention-Deficit/Hyperactivity Disorder (ADHD)
Rheanna Platt, MD, MPH
Assessment and Management of Challenging Behavior in Youth with Neurodevelopmental and Related Disorders
Carmen Lopez-Arvizu, MD
Questions and Discussion
- 3:00 – 3:15 Break
- 3:15 – 4:45 **GASTROINTESTINAL**
Moderator: Kevin Cesa, MD
Celiac Disease: Updates in the Diagnosis and Management
Kevin Cesa, MD
Pediatric Pancreatitis: Acute to Chronic
Sarah Lowry, MD
Questions and Discussion

Program

4:45 – 5:30

PEDIATRIC HOSPITAL MEDICINE

Moderator: Eric Biondi, MD

What to do when “He’s Just Not Right”: An Approach to Vague Presentations in Medically Complex Children

Sara Mixter, MD, MPH

Questions and Discussion

THURSDAY, MAY 16, 2024

Please note all times are in Eastern Standard Time.

8:15 – 8:30

Sign into Zoom

8:30 – 8:45

Welcome and Conference Goals

Jawaria Khan, MD

8:45 – 10:15

NEPHROLOGY

Moderator: Jeffrey Fadrowski, MD

Infectious Nephrology: Case Based Discussions

*Jeffrey Fadrowski, MD and
John McAteer, DO, MPH*

10:15 – 11:45

INFECTIOUS DISEASE

Moderator: Deborah Persaud

Evaluation of Prolonged Fevers

Shayna Dooling, MD, MPH

Updates on RSV Vaccinations

John McAteer, DO, MPH

Questions and Discussion

11:45 – 12:30

Lunch

12:30 – 2:00

ONCOLOGY

Moderator: Donald Small, MD, PhD

Life After BMT: Transitioning Back to the Primary Care Provider

Heather Symons, MD, MHS

Update on Pediatric Brain Tumors – Presentation and Progress

Eric Raabe, MD, PhD

Questions and Discussion

2:00 – 3:30

HEMATOLOGY

Moderator: James Casella, MD

Three Cases of Neutropenia – Fellows Margarita Dionysiou, MD, Marti Goldenberg, DO, and Abdulhafiz Zakieh, MD

(with Faculty Discussion: Matthew Merguerian, MD, PhD; Emily Rao, MD, MA and Christopher Gamper, MD, PhD)

3:30 – 3:45

Break

3:45 – 5:45

INTERESTING CASES WITH RESIDENTS

Moderators: Carly Byrd, MD; Megan Murphy, MD and Zac Zabriskie, MD

A 2 Month Old Male Presenting with a Facial Rash

Presented by Dr. Megan Gates

A 3 Year Old Female Presenting with Refusal to Bear Weight

Presented by Dr. Claire Slevin

A 8 Year Old Male Presenting with Dysarthria and Ataxia

Presented by Dr. Tolu Fatola

A 7 Year Old Male Presenting with Fever and Lymphadenopathy

Presented by Dr. Roshni Patel

A 4 Month Old Male Presenting with a Protuberant Abdomen

Presented by Dr. Adrienne Johnson

A 4 Year Old Female Presenting with Rash

Presented by Dr. Kaysha Henry

FRIDAY, MAY 17, 2024

Please note all times are in Eastern Standard Time.

8:15 – 8:30

Sign into Zoom

8:30 – 8:45

Welcome and Conference Goals

Jawaria Khan, MD

8:45 – 9:45

GENERAL PEDIATRICS/ADOLESCENT YOUNG ADULT

Moderator: Barry Solomon, MD, MPH

Caring for Children in Immigrant Families

Keith Martin, DO, MS

Whole Child, Whole Family Approach for the Child Born Premature

Brandon Smith, MD, MPH

Questions and Discussion

9:45 – 10:45

GENERAL PEDIATRICS/ADOLESCENT YOUNG ADULT

Moderator: Maria Trent, MD, MPH

Implications of Long COVID for Teens and Young Adults

Alba Azola, MD

Using Patient Portals to Optimize Health Outcomes for Youth

Kevon Jackman, MD, PhD, MPH

Questions and Discussion

10:45 – 12:15

PEDIATRIC CARDIOLOGY

Moderator: Shelby Kutty, MD, PhD, MS

Common Clinical Scenarios in Congenital Heart Disease – When do I Refer a Child for Further Cardiac Evaluation?

Sruti Rao, MD

Pediatric Chest Pain: When Should I be Concerned?

Rukmalee Vithana, MD

Questions and Discussion

You will receive an email notification to complete the evaluation form and to attest to number of hours in attendance.

Faculty

ACTIVITY DIRECTOR

Jawaria Khan, MD

Instructor of Pediatrics
Pediatrics - Division of Hospital Medicine

PLANNING COMMITTEE

Hanae Fujii-Rios, MD, MPH, FAAP

Assistant Professor of Pediatrics
Pediatrics- Emergency Medicine

Lauren Kahl, MD

Assistant Professor of Pediatrics
Pediatrics- Emergency Medicine

SPEAKERS

PEDIATRIC PULMONOLOGY

Peter Mogazyzel, MD, PhD, MBA

Professor of Pediatrics

Lori Vanscoy, MD

Assistant Professor of Pediatrics

PEDIATRIC NEUROLOGY

Kristin Baranano, MD, PhD

Assistant Professor of Neurology

Ahmad Marashly, MD

Assistant Professor of Neurology

Carl Stafstrom, MD, PhD

Professor of Neurology

PEDIATRIC ORTHOPEDICS

Aaron Brandt, MD

Assistant Professor of Orthopedic Surgery

Erin Honcharuk, MD

Assistant Professor of Orthopedic Surgery

Paul Sponseller, MD

Professor of Orthopedic Surgery

PEDIATRIC EMERGENCY MEDICINE

Ann Kane, MD

Assistant Professor of Pediatrics

Leticia Ryan, MD, MPH

Associate Professor of Pediatrics

Brian Schultz, MD

Associate Professor of Pediatrics

NEONATOLOGY

W. Christopher Golden, MD

Associate Professor of Pediatrics

Samuel J. McAleese, MD

Fellow

ALLERGY/IMMUNOLOGY/ RHEUMATOLOGY

Nayamisha Balmuri, MD

Assistant Professor of Pediatrics

Jennifer Dantzer, MD, MS

Assistant Professor of Pediatrics

Howard Lederman, MD, PhD

Professor of Pediatrics

Robert Wood, MD

Professor of Pediatrics

DERMATOLOGY

Anna Grossberg, MD

Assistant Professor of Dermatology

Joy Wan, MD, MSCE

Assistant Professor of Dermatology

ENDOCRINOLOGY

Stephanie Green, MD, MS

Assistant Professor of Pediatrics

Sheela Magge, MD, MSCE

Professor of Pediatrics

PSYCHIATRY

John Campo, MD

Professor of Psychiatry and
Behavioral Sciences

Carmen Lopez-Arvizu, MD

Assistant professor of Psychiatry and
Behavioral Sciences

Rheanna Platt, MD, MPH

Assistant Professor of Psychiatry and
Behavioral Sciences

GASTROINTESTINAL

Kevin Cesa, MD

Assistant Professor of Pediatrics

Sarah Lowry, MD

Assistant Professor of Pediatrics

PEDIATRIC HOSPITAL MEDICINE

Eric Biondi, MD

Associate Professor of Pediatrics

Sara Mixter, MD, MPH

Assistant Professor of Medicine

NEPHROLOGY

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Associate Professor of Pediatrics

John McAteer, DO, MPH

Fellow

INFECTIOUS DISEASE

Shayna Dooling, MD, MPH

Fellow

Deborah Persaud, MD

Professor of Pediatrics

ONCOLOGY

Eric Raabe, MD, PhD

Associate Professor of Oncology

Donald Small, MD, PhD

Professor of Oncology

Heather Symons, MD, MHS

Associate Professor of Oncology

HEMATOLOGY

James Casella, MD

Professor of Pediatrics

Margarita Dionysiou, MD

Fellow

Christopher Gamper, MD, PhD

Assistant Professor of Pediatrics

Marti Goldenberg, DO

Fellow

Matthew Merguerian, MD, PhD

Assistant Professor of Pediatrics

Emily Rao, MD, MA

Assistant Professor of Pediatrics

Abdulhafiz Zakieh, MD

Fellow

GENERAL PEDIATRICS/ ADOLESCENT YOUNG ADULT

Alba Azola, MD

Assistant Professor of Physical
Medicine and Rehabilitation

Kevon Jackman, MD, PhD, MPH

Assistant Professor of Pediatrics

Keith Martin, DO, MS

Assistant Professor of Pediatrics

Brandon Smith, MD, MPH

Assistant Professor of Pediatrics

Barry Solomon, MD, MPH

Professor of Pediatrics

Maria Trent, MD, MPH

Professor of Pediatrics

Faculty

PEDIATRIC CARDIOLOGY

Shelby Kutty, MD, PhD, MS
Professor of Pediatrics

Sruti Rao, MD
Instructor of Pediatrics

Rukmalee Vithana, MD
Assistant Professor of Pediatrics

RESIDENTS

Carly Byrd, MD

Tolu Fatola, MD

Megan Gates, MD

Kaysha Henry, MD

Adrienne Johnson, MD

Megan Murphy, MD

Roshni Patel, MD

Claire Slevin, MD

Zac Zabriskie, MD



COURSE NUMBER 80064423 / 52363

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REGISTRATION FEES:

Physicians\$500

Nurses/NPs/PAs/Allied Health Professionals\$425

Residents/Fellows/Students\$35

The registration fee includes instructional materials. For registrations received after 5:00 p.m. ET on **May 7, 2024**, include a \$25 late fee.