



15th Advances in Pediatric Nutrition



October 28-29, 2024

INTERNET LIVE CONFERENCE

Closed captioning is available for non-English speaking attendees

Presented by

Johns Hopkins University School of Medicine
Division of Pediatric Gastroenterology, Hepatology and
Nutrition

Johns Hopkins Children's Center
Department of Pediatrics
Department of Pediatric Clinical Nutrition

This activity has been approved for AMA PRA Category 1 Credits™.



JOHNS HOPKINS
MEDICINE



DESCRIPTION

The 15th Advances in Pediatric Nutrition is designed to provide the most updated, advanced and practical approaches to contemporary issues in pediatric nutrition. This activity will provide unique opportunities to learn, share and investigate new ways of assessing and managing pediatric patients with complex nutritional needs.

WHO SHOULD ATTEND

This activity is intended for pediatric dietitians, pediatricians, pediatric gastroenterologists, pediatric pharmacists, pediatric nurses and other healthcare professionals with an interest in pediatric nutrition.

OBJECTIVES

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

- Identify the role between the gut-brain axis and interaction with the microbiome.
- Describe the role of dietary strategies used to improve clinical parameters for the preterm infant.
- Enhance comprehension for management of pediatric feeding issues.
- Discuss counseling strategies applicable to the pediatric population.
- Develop resources to address concerns which have arisen since the COVID-19 pandemic.

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 12.75 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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.

OTHER CREDITS

This continuing medical education activity has been reviewed by the **American Academy of Pediatrics** and is acceptable for a maximum of 12.75 credits. These credits can be applied toward the AAP CME/CPD Award available to Fellows and Candidate Members of the American Academy of Pediatrics.

This live activity is eligible for 12.75 CPEUs with the **Commission on Dietetic Registration**.

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.

PAs may claim a maximum of 12.75 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 12.75 **contact hours for non-physicians**.

GENERAL INFORMATION

REGISTRATION

Register Online:

hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=52518

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

Registration Fees

| | |
|----------------------|-------|
| Physicians | \$280 |
| Non-Physicians | \$140 |
| Students | \$70 |

You will receive a confirmation by e-mail. If you have not received it by **October 22, 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.

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. Additionally, we reserve the right to change the venue to a comparable venue. Under such circumstances registrants will be notified as soon as possible.

LATE FEE AND REFUND POLICY

A \$25 late fee applies to registrations received after 5:00 p.m. ET on **October 22, 2024**. A handling fee of \$25 will be deducted for cancellation. An additional fee may apply for cancellation of other events, including workshops and social activities. Refund requests must be received by **October 22, 2024**. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

SYLLABUS

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)

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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.

TO REGISTER OR FOR FURTHER INFORMATION

Register Online

hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=52518

| | |
|---|--|
| Register by Phone | (410) 502-9636 |
| Register by Fax | (866) 510-7088 |
| Confirmation/Certificates/Transcripts | (410) 502-9636 |
| General Information | (410) 955-2959 |
| E-mail the Office of CME | cmenet@jhmi.edu |

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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 at hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=52518

DISCLAIMER STATEMENT

The opinions and recommendations expressed by faculty and other experts whose input is included in this program are their own. This activity is produced for educational purposes only. Use of Johns Hopkins School of Medicine name implies review of educational format design and approach. Please review the complete prescribing information of specific drugs or combination of drugs, including indications, contraindications, warnings and adverse effects before administering pharmacologic therapy to patients.

COURSE FORMAT – METHOD OF PARTICIPATION

This activity is expected to take approximately 12.75 hours to complete. Once the activity is completed, you must complete the evaluation with attestation to receive CME credit.

HOW TO OBTAIN CME 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 December 13, 2024.**

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

HARDWARE/SOFTWARE REQUIREMENTS

Internet connection.

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.*

PROGRAM

All times listed are Eastern Standard Time (EST)

OCTOBER 28, 2024

| | |
|---------------|--|
| 8:45 EST | Sign into Zoom Webinar |
| 9:00 – 9:15 | Welcome and Conference Goals <i>Ann Scheimann, MD, MBA</i> |
| 9:15 – 10:00 | Gut Microbiome: Role in Pediatric Health and Disease <i>Geoffrey A. Preidis, MD, PhD</i> |
| 10:00 – 10:45 | Milk Fat Globule Membrane and Neurocognitive Development in Infants and Children <i>Fayez Ghishan, MD</i> |
| 10:45 – 11:00 | Wellness Break <i>Skyler Sabetpour, RD, LDN</i> |
| 11:00 – 11:45 | A Multidisciplinary Approach to Holistic Care: Gastrointestinal Functional Treatment Center <i>Melanie Brown, MD, MSE, Erika Chiappini, PhD Shajia Kutty, MBBS, and Sofia Wicker-Velez, RD, LDN, CLC</i> |
| 11:45 – 12:30 | First Do No Harm: The Impact of Language in Healthcare <i>Rachel Callander, BFA</i> |
| 12:30 – 1:15 | Lunch Break |
| 1:15 – 2:00 | WORKSHOP SESSION I (choose one session) A. European Infant Formulas: What You Need to Know <i>Lisa Wellnitz, MS, RD, CSPCC, LDN</i> B. Vitamin and Mineral Supplementation and the Preterm Infant: What, When and Why? <i>Heidi Tymann, MS, RD, LDN, CSPCC, CLC and Heidi Lochen, MS, RD, LDN</i> C. Updates in Cystic Fibrosis Nutrition <i>Amanda Leonard, MPH, RD, CACFD CDCES</i> D. Tubes and Lines: A Primer for the CSP Exam <i>Lynn Mattis, RN</i> |
| 2:00 – 2:45 | WORKSHOP SESSION I (choose one session) |
| 2:45 – 3:30 | WORKSHOP SESSION II (choose one session) A. ARFID <i>Stacey Grebe, PhD, BCBA, NCSP and Lyndsay Fairchild, PhD, BCBA-D</i> B. Nutrition Approaches for Stage 2 Type I Diabetes <i>Ashley Blevins, RD, LDN and Amber Olkowski, RD, LDN and Risa Wolf, MD</i> C. Updates on Nutritional Management for Pediatric Renal Disease <i>Reanne Barbato, RD, CSP, LDN</i> D. Ketogenic Diets for Epilepsy: History, Current Practices and the Future <i>Zahava Turner, RD, CSP, LDN</i> |
| 3:30 – 4:45 | WORKSHOP SESSION II (choose one session) |

OCTOBER 29, 2024

| | |
|---------------|--|
| 8:45 EST | Sign into Zoom Webinar |
| 9:00 – 9:15 | Welcome <i>Sarah Lowry, MD</i> |
| 9:15 – 10:00 | Brain Imaging in Appetite Control and Weight Management <i>Susan Carnell, PhD</i> |
| 10:00 – 10:45 | Rationale for Infant Formula Choice: Lessons Learned <i>Steve Abrams, MD, FAAP</i> |
| 10:45 – 11:00 | Wellness Break <i>Skyler Sabetpour, RD, LDN</i> |
| 11:00 – 11:45 | Affirming Care for Transgender and Gender Non-Binary Pediatric Patients in Nutrition Practice <i>Heidi Lochen, MS, RD, LDN, Paula Neira, JD, Frankie Simone, RN, and Channelle Carr, MD</i> |
| 11:45 – 12:30 | Optimizing Nutrition with BPD <i>Jennifer Curtiss, MS, RDN</i> |
| 12:30 – 1:15 | Lunch Break |
| 1:15 – 2:00 | WORKSHOP SESSION III (choose one session) A. Practical Approach to using Bioelectrical Impedance Analysis in Outpatient Clinic <i>Izzy Judware, MS, RD, LDN and Rachel Hahn, RD, LDN</i> B. Pediatric NFPE <i>Tegan Medico, MS, MPH, RDN, CNSC</i> C. Nourishing Hearts: Nutrition Updates for Congenital Heart Disease <i>Lisa Wellnitz MS, RD, CSPCC, LDN</i> D. Gastrointestinal Functional Treatment Center: Practical Applications <i>Melanie Brown, MD, MSE, Erika Chiappini, PhD, Shajia Kutty, MBBS, and Sofia Wicker-Velez, RD, LDN, CLC</i> |
| 2:00 – 2:45 | WORKSHOP SESSION III (choose one session) |
| 2:45 – 3:30 | WORKSHOP SESSION IV (choose one session) A. Neonatal Refeeding: Identification and Treatment <i>Heidi Tymann, MS, RD, LD, CSPCC, CLC and Heidi Lochen, MS, RD, LD</i> B. Blended Tube Feeds: A Comprehensive Guide for Caregivers & Providers <i>Shelby Vaughn, RD, CSP, LDN and Lorilyn Russell, MS, RD, LDN</i> C. Making Meaningful Connections: Communication Strategies to Improve Outcomes <i>Karen von Berg, PT, DPT</i> D. Weight Neutral Nutrition Counseling: Case Studies <i>Reanne Barbato, RD, CSP, LDN</i> |
| 3:30 – 4:45 | WORKSHOP SESSION IV (choose one session) |
| 4:45 – 5:00 | Closing Remarks <i>Sarah Lowry, MD</i> |

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

The registration desk will remain open during conference hours.

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

Ann Scheimann, MD, MBA

Professor of Pediatrics
Division of Pediatric Gastroenterology and Nutrition
Johns Hopkins Bloomberg Children's Center

EXECUTIVE COMMITTEE

Sarah Bauer, MS, RDN, LDN

Director, Clinical Nutrition Department
Johns Hopkins Health System

Carolyn Kusenda, MS, RDN, CSP, CSPCC

Pediatric Clinical Nutrition Manager
Johns Hopkins Children's Center

Sarah Lowry, MD

Pediatric Gastroenterologist
Johns Hopkins Bloomberg Children's Center

GUEST SPEAKERS

Steven Abrams, MD, FAAP

Professor, Department of Pediatrics
Dell Medical School, The University of Texas

Rachel Callander, BFA

Speaker, Trainer, Author

Jennifer Curtiss, MS, RDN, LD, CLC

Dietitian
Department of Clinical Nutrition and Lactation
Nationwide Children's Hospital

Lyndsay Fairchild, PhD, BCBA-D

Licensed Psychologist
Pediatric Feeding Disorders Program
Behavioral Psychology Department
Kennedy Krieger Institute

Fayez Ghishan, MD

Department Head, Professor
Pediatric Gastroenterology and Nutrition
The University of Arizona Department of Pediatrics

Stacey Grebe, PhD, BCBA, NCSP

Licensed Psychologist
Pediatric Feeding Disorders Program
Behavioral Psychology Department
Kennedy Krieger Institute

Tegan Medico, MS, MPH, RDN, CNSC

Pediatric Nutritionist, Instructor
University of Virginia School of Continuing & Professional Studies
University of Virginia University Medical Center

Geoffrey Preidis, MD, PhD

Associate Professor of Pediatrics Division of Gastroenterology, Hepatology
Nutrition Associate Director, Medical Scientist Training Program Baylor
College of Medicine, Texas Children's Hospital

JOHNS HOPKINS SPEAKERS

Reanne Barbato, RD, CSP, LDN

Pediatric Clinical Dietitian Specialist III
Johns Hopkins Bloomberg Children's Center

Melanie Brown, MD, MSE

Medical Director, Pediatric Palliative Care
Assistant Professor of Pediatrics

Ashley Blevins, RD, LDN

Pediatric Clinical Dietitian Specialist I
Johns Hopkins Bloomberg Children's Center

Susan Carnell, PhD

Associate Professor
Associate Chairperson, Director, Clinical Services
Department of Psychiatry and Behavioral Sciences
Johns Hopkins Bloomberg Children's Center

Chanelle Carr, MD, MHS, FAAP

Adolescent Medicine Fellow
Johns Hopkins Bloomberg Children's Center

Erika Chiappini, PhD

Director of Training, Pediatric Medical Psychology Fellowship
Assistant Professor of Psychiatry and Behavioral Science

Rachel Hahn, RD, LDN

Clinical Dietitian
Johns Hopkins Bloomberg Children's Center

Isabel Judware, MS, RDN, LDN

Clinical Dietitian
Johns Hopkins Bloomberg Children's Center

Shaija Kutty, MBBS

Director, Gastrointestinal Functional Treatment Center (GIFT)
Division of Pediatric Gastroenterology, Hepatology and Nutrition
Johns Hopkins Bloomberg Children's Center

Amanda Leonard, MPH, RDN, CACFD, CDCES

Advanced Practice Clinical Dietitian
Johns Hopkins Bloomberg Children's Center

Heidi Lochen, MS, RD, LDN

Clinical Dietitian
Johns Hopkins Bloomberg Children's Center

Lynn Mattis, RN

Specialty Nurse
Johns Hopkins Bloomberg Children's Center

Paula Neira, JD, MSN, RN, CEN, FAAN

Program Director of LGBTQ +Equity and Education
Johns Hopkins Medicine Office of Diversity, Inclusion and Health Equity

Amber Olkowski, RD, LDN

Pediatric Clinical Dietitian
Johns Hopkins Bloomberg Children's Center

Lorilyn Russell, MS, RD, LDN, CLC

Clinical Dietitian
Johns Hopkins Bloomberg Children's Center

Skyler Sabetpour, RD, LDN

Clinical Dietitian
Johns Hopkins Bloomberg Children's Center

Frankie Simone, MS, RN, CNL

Associate Care Manager
Johns Hopkins Center for Transgender and Gender Expansive Health

Zahava Turner, RD, CSP, LDN

Assistant Professor of Pediatrics
Pediatric Clinical Dietitian
Johns Hopkins Bloomberg Children's Center

Heidi Tymann, MS, RD, LD, CSPCC, CLC

Advanced Practice Clinical Dietitian
Johns Hopkins Bloomberg Children's Center

Shelby Vaughn, RD, CSP, LDN

Pediatric Clinical Nutrition Specialist II
Johns Hopkins Bloomberg Children's Center

Karen von Berg, PT, DPT

Doctor of Physical Therapy
Johns Hopkins Bloomberg Children's Center

Lisa Wellnitz, MS, RD, CSPCC, LDN

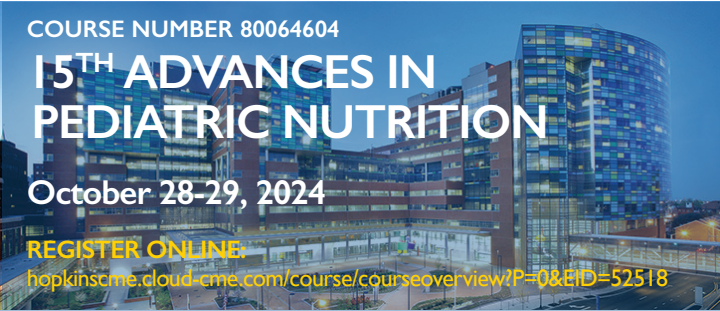
Clinical Dietitian
Johns Hopkins Bloomberg Children's Center

Sofia Wicker-Velez, RD, LDN, CLC

Clinical Dietitian
Johns Hopkins Bloomberg Children's Center

Risa Wolf, MD

Director Pediatric Diabetes Center
Johns Hopkins Bloomberg Children's Center



COURSE NUMBER 80064604

15TH ADVANCES IN PEDIATRIC NUTRITION

October 28-29, 2024

REGISTER ONLINE

hopkinscme.cloud-cme.com/course/courseoverview?P=08&EtD=52518

REGISTRATION FEES:

| | |
|--------------------|-------|
| Physicians..... | \$280 |
| Professionals..... | \$140 |
| Students..... | \$70 |

A \$25 late fee applies to registrations received after 5:00 p.m. ET on October 22, 2024.

