

Innovations in Maternal, Fetal, and Neonatal Medicine

The Continuum of Care Conference



Early Registration Deadline is February 19, 2021
Register Now:

HopkinsAllChildrens.org/CME



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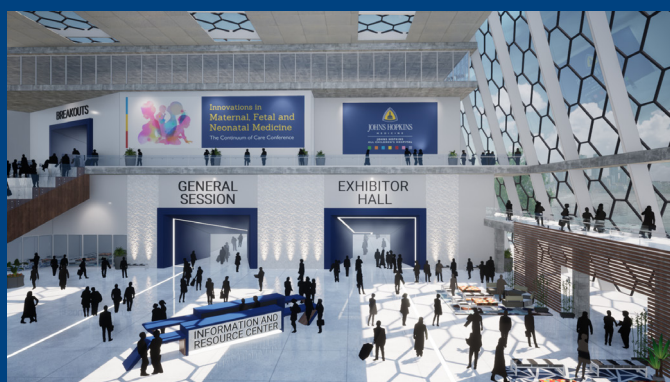


Innovations in Maternal, Fetal, and Neonatal Medicine

The Continuum of Care Conference

March 5–6, 2021

HopkinsAllChildrens.org/CME



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Continuing Medical Education
501 6th Avenue South
Box 6500002726
St. Petersburg, FL 33701
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HopkinsAllChildrens.org/CME

MARK YOUR CALENDAR

44th Annual Florida Suncoast Pediatric Conference*
June 10-13, 2021 • The Ritz-Carlton, Sarasota, FL

21st Annual Current Concepts in Sleep*
August 27-28, 2021 • The Ritz-Carlton, Sarasota, FL

*Because the health and safety of our attendees is our top priority, we will continue to monitor the impact of COVID-19. If it is unsafe or inadvisable to host the meeting in-person, all registrations will automatically transfer to a virtual format.

MOBILE APP

Check out our mobile app, CloudCME, to have instant access to your transcript.

Organization Code: HopkinsCME

For website and CloudCME mobile app technical difficulties, email: cmtechsupport@jhmi.edu

CloudCME



Conference Faculty

CONFERENCE CHAIR

Joana Machry, MD

Neonatology
Johns Hopkins All Children's Hospital
St. Petersburg, FL

CONFERENCE CO-CHAIR

Karen Raimer, MD

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FACULTY

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Wally Carlo, MD

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Mara DiBartolomeo, MD

Neonatology
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Infectious Diseases at Johns Hopkins
All Children's Hospital
Professor of Pediatrics, University of South Florida
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Kelley Benham French

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Vanderbilt University School of Medicine
Infant Medical Director of the Tennessee Initiative
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Preceous Jensen, DO, MPH

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Assistant Professor, Pediatrics - Neonatology
University of Colorado
Denver, CO

Jose Manuel Perez Yordan, MD

Perinatology
Johns Hopkins All Children's Hospital
St. Petersburg, FL

Conference Agenda

Friday, March 5

7:00–8:00 a.m.

Check In Online and Visit Exhibits

8:00–8:20 a.m.

Opening Remarks and Continuum of Care

Joana Machry, MD;
Karen Raimer, MD

8:20–9:20 a.m.

The Peri-Viable Baby: The Obstetrician, the Neonatologist and the Family Perspectives in 2021

Wally Carlo, MD;
Kelley Benham French;
Karen Raimer, MD

9:20–9:50 a.m.

Break and Visit Exhibits

9:50–10:50 a.m.

Caring for Pregnant and Mothering Women with Substance Use Disorder

Kaylin A. Klie;
MD, MA, FASAM

10:50–11:35 a.m.

Neonatal Opioid Abstinence Syndrome – New Trends in Management

Aaron Germain, MD

11:35 a.m.–12:00 p.m.

Conversations with the Faculty: Questions & Answers

12:00–1:00 p.m.

Cannabis Use: Pregnancy, Lactation, and Neonatal Outcomes in the Era of Legalization

Erica M. Wymore, MD, MPH

1:00–1:10 p.m.

Break

1:10–1:30 p.m.

Introduction to Workshops

Jennifer Arnold, MD, MSc, FAAP

1:30–4:30 p.m.

WORKSHOP SESSIONS SELECT 2 TOPICS

You may attend two workshops each day of the conference. Each workshop is 1 hour and 25 minutes. When registering for the conference, please select the two workshops you would like to attend on this day.

WORKSHOP A Enhanced Nutrition Strategies During Pregnancy and Lactation

Sheila Devanesan, MD;
Melanie Newkirk, DCN, RDN, CSP, LD
Using a case-based approach, this workshop will focus on nutritional considerations during pregnancy and lactation. Areas of focus will include obesity and malnutrition, dietary restrictions, post-bariatric surgery, common vitamin/mineral deficiencies, and food insecurity. Discussion will address clinical evaluation and dietary interventions to improve health outcomes for the mother/infant dyad.

WORKSHOP B Fetal Care Multidisciplinary Approach

Jennifer Arnold, MD, MSc, FAAP;
Mara DiBartolomeo, MD;
Kelley Benham French;
Jose Manuel Perez Yordan, MD;
Rachelle Schwartz, MD;
Tiffany R. Tonismae, MD

Defining the concept of a multidisciplinary approach to prenatal counseling of high-risk pregnancies with fetal anomalies. Small group discussions about programmatic vision, team building tools and resources required to develop a successful program.

WORKSHOP C Motivational Strategies for Women to Engage in a Healthy Drug-free Lifestyle

Kaylin A. Klie, MD, MA, FASAM;
Karen Raimer, MD;
Erica M. Wymore, MD, MPH

Discussion on how to assist women with current or previous substance abuse to remain compliant with their treatment plan and learn how to live healthier lives free of substance abuse prior, during and after pregnancy.

Saturday, March 6

7:00–8:00 a.m.

Check In Online and Visit Exhibits

8:00–8:05 a.m.

Opening Remarks

Joana Machry, MD

8:05–9:05 a.m.

Improving the Outcomes of the Extremely Premature Neonate: Survival and Long-term

Wally Carlo, MD

9:05–10:05 a.m.

Non-Invasive Ventilation: Adopting Best Practices

Guilherme Sant'Anna, MD, PhD, FRCPC

10:05–10:35 a.m.

Break and Visit Exhibits

10:35–11:35 a.m.

Immunization Updates: Pregnant Women and NICU Patients

Juan Dumois, III, MD, FAAP

11:35 a.m.–12:05 p.m.

Management of Depression/Anxiety During Pregnancy and Postpartum

Tara Taylor, MD

12:05–1:05 p.m.

What's New on the Streets? Epidemiology of Substance Abuse During Pregnancy and Delivery

Kaylin A. Klie, MD, MA, FASAM

1:05–1:20 p.m.

Conversations with the Faculty: Questions & Answers

1:20–2:20 p.m.

My Baby Does Not Orally Feed: Investigating and Treating Dysphagia in NICU Patients

Sudarshan R. Jadcherla, MD, FAAP, FRCP (Irel), DCH, AGAF;
Preceous Jensen, DO, MPH

2:20–5:20 p.m.

WORKSHOP SESSIONS SELECT 2 TOPICS

You may attend two workshops each day of the conference. Each workshop is 1 hour and 25 minutes. When registering for the conference, please select the two workshops you would like to attend on this day.

WORKSHOP A Challenges of Human Milk Availability for the NICU Population

Preceous Jensen, DO, MPH;
Melanie Newkirk, DCN, RDN, CSP, LD;
Fauzia Shakeel, MD

Open forum discussion on experiences, challenges and successes on initiatives to promote mothers own milk availability for the NICU population.

WORKSHOP B Non-Invasive Ventilation Systems Success: A Multidisciplinary Effort

Ana Jara, PT, DPT, CNT;
J. Julia Krzyzewski, MAS, RRT-NPS;
Joana Machry, MD;
Kris Rogers, APRN, CWON;
Guilherme Sant'Anna, MD, PhD, FRCPC
Demonstration of non-invasive ventilation systems and interfaces, skin care, infant positioning and techniques for successful respiratory support (Bubble CPAP, ventilator driven CPAP, RAM cannula, sealing interfaces).

WORKSHOP C Novel Surfactant Administration Techniques

Prem Fort, MD;
Scott O. Guthrie, MD, FAAP;
Eva Schwindt, MD, PhD;
Jens-Christian Schwindt, MD
Demonstration of different techniques and strategies for surfactant administration (INSURE, LISA, Inhaled).

Closing Remarks

Joana Machry, MD

Conference Description

The Innovations in Maternal, Fetal, and Neonatal Medicine: The Continuum of Care Conference will be a two-day internet live conference streamed from Johns Hopkins All Children's Research and Education Building (REB) in St. Petersburg, Florida. The focus of this conference is to educate the community of medical providers taking care of expecting mothers, neonates, infants and children under 5 years of age about the most common health issues affecting high-risk pregnancy and its impact to the developing child and their families.

Contact & General Information

Americans with Disabilities Act (ADA)

Johns Hopkins All Children's Hospital and Johns Hopkins School of Medicine fully comply with the legal requirements of the ADA and the rules and regulations thereof. Please notify the CME Department at Johns Hopkins All Children's Hospital at 727-767-2780 or send an email to dana.abulone@jhmi.edu a minimum of ten working days in advance of the event if a reasonable accommodation for a disability is needed.

Conference Coordinator

Dana Abulone | 727.767.2780 | dana.abulone@jhmi.edu

Accreditation & Audience

Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Johns Hopkins University School of Medicine and the Florida Board of Nursing. The Johns Hopkins University School of Medicine is accredited by the 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 16.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Credit

Nursing

The Florida Board of Nursing has approved this conference for 14.5 Nursing Contact Hours, which will be awarded by Johns Hopkins All Children's Hospital. Florida Board of Nursing Provider # 50-2821.

American Academy of Physician Assistants

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by the ACCME. Physician Assistants may claim a maximum of 16 Category 1 Credits for completing this activity. NCCPA accepts AMA PRA Category 1 Credit™ from organizations accredited by ACCME or a recognized state medical society.

American Academy of Nurse Practitioners

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

American Nurses Credentialing Center

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

Target Audience

This conference is designed for the continuing education of obstetricians, maternal-fetal specialists, neonatologists, pediatricians, pediatric residents, nurse practitioners, nurses, respiratory therapists, neonatal speech therapists, and pediatric or neonatal trainees. All health care providers caring for pregnant women, neonates or NICU graduates are welcome.

Policy on Presenter and Provider Disclosures

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 that will identify and resolve conflicts of interest prior to this educational activity. Detailed disclosure will be made prior to presentation of the education.

Conference Objectives

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

- Explain the importance of the continuum of care as a strategy to provide better care to families.
- Screen and diagnose maternal illness and high-risk behavior in pre-conception and during pregnancy that will negatively impact neonatal and infant health.
- Recognize the complexity of factors involving pre-natal counseling of mothers at risk for delivery of periviable infant.
- Improve communication skills and adequate handoff among obstetrics and neonatal teams in the delivery room.
- Prescribe adequate vaccination schedule across the continuum (women at reproductive age, pregnant women, neonate in the NICU and after discharge).
- Implement NICU-specific clinical practice guidelines and therapies to improve long-term outcomes of extremely premature infants.
- Explain how an interdisciplinary team approach can improve parental counseling.
- Describe ways to improve follow-up of high-risk families being discharged from the NICU, such as extreme premature infants, drug exposed infants, infants at high risk for neurodevelopment impairment or long term morbidity.