



MIAMI NEONATOLOGY

2020 ONLINE INTERNATIONAL CONFERENCE

November 16-20, 2020

Sponsored by the University of Miami - Miller School of Medicine
Presented by the Division of Neonatology - Department of Pediatrics

www.miamineonatology.com



UNIVERSITY OF MIAMI
MILLER SCHOOL
of MEDICINE



GENERAL INFORMATION

OBJECTIVES:

Upon completion of this activity, participants will be able to:

- To describe what is known about the risk of neonatal SARS-CoV-2 infection when a mother has COVID-19 at the time of delivery
- To describe what is known and unknown about SARS-CoV-2 and breastfeeding
- Identify the short and long-term consequences of a program to assist extremely preterm infants initiate breathing at birth
- Discuss best practices in the cardiovascular support of newborns with hemodynamic instability
- Discuss the epidemiology, microbiology, and risk assessment of early and late-onset sepsis in the newborn
- Recognize the short and long-term outcomes from early and late-onset neonatal sepsis
- Discuss the potential benefits of mothers milk use in the preterm infant
- Examine the evidence for donor milk use in preterm infants
- Discuss possible use of a novel living probiotic therapy for the prevention of NEC
- Recognize some of the changes in important outcomes in small preterm infants
- Discuss the role of functional imaging in the assessment of the developing preterm brain
- Discuss current and potential perinatal neuroprotective strategies to improve long-term outcome in the neonate
- Discuss some of the practical considerations of using infant formula in the preterm infant
- Recognize the benefits and risks of postnatal corticosteroid therapy to reduce chronic lung disease in the premature infant
- Discuss some of the new strategies for surfactant replacement in the 21st century
- Describe the effects of music in the developing preterm brain
- Recognize some of the critical outcomes for parents and families in Neonatology
- Discuss how issues dealing with life and death should be approached in the neonatal ICU
- Recognize how new scientific evidence for newborn care is incorporated into practice

DATES: Monday, November 16th thru Friday, November 20, 2020 via Zoom Webinar. Live sessions will be recorded and made available for viewing from December 1-13, 2020.

TARGET AUDIENCE: This conference is directed towards Neonatologists, Obstetricians / Perinatologists, Pediatricians, Physician Assistants, Respiratory Therapists, Nurse Practitioners, Clinical Nurse Specialists, Neonatal Nurses, and other health care professionals within the fields of Neonatology/Perinatology/Pediatrics.

Simultaneous Spanish translation will be available.

ACCREDITATION: The University of Miami-Leonard M. Miller School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Alexandria Stewart-Scurry RN, MBA is an approved continuing education provider by the Florida Board of Nursing through CE Broker, and her affiliation with the Black Nurses Association-Miami Chapter.

CREDIT DESIGNATION: University of Miami-Leonard M. Miller School of Medicine designates this live activity for a maximum of 14.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses will be provided with 15 continuing education units (CEU) for the conference and by the BNA, Black Nurses Association.

DISCLOSURE AND CONFLICT OF INTEREST RESOLUTION STATEMENT: In accordance with the 2004 Updated ACCME Standards for Commercial Support the University of Miami-Leonard M. Miller School of Medicine requires everyone in a position to control the content of a Continuing Medical Education activity – the Course Director(s), Planning Committee Members and all individuals participating as speakers, moderators or authors to disclose all relevant financial relationships with any commercial interest. All potential conflicts of interest are identified and resolved prior to the education activity being provided to learners. Disclosure of relevant financial relationship(s) will be provided to learners prior to the beginning of the educational activity.

GUEST SPEAKERS MIAMI NEONATOLOGY 2020



KEITH BARRINGTON, MB ChB

Professor of Pediatrics
University of Montreal
Neonatologist and Clinical Researcher
CHU Sainte-Justine
Montreal, Canada



ANNIE JANVIER, BSc, MD, PhD, FRCPC

Professor of Pediatrics and Clinical Ethics
Clinical Researcher
University of Montreal
Neonatologist, Clinical Ethics Unit,
Research Center
CHU Sainte-Justine
Montreal, Canada



GAIL E. BESNER, MD, FACS, FAAP

H. William Clatworthy, Jr. Professor of Surgery
Chief, Department of Pediatric Surgery, Principal
Investigator, Center for Perinatal Research,
Associate Director, Pediatric Surgery Training
Program
The Ohio State University College of Medicine
Nationwide Children's Hospital
Columbus, OH, United States



ALAN H. JOBE, MD, PhD

Professor of Pediatrics/Neonatology
University of Cincinnati School of Medicine
Cincinnati Children's Hospital
Cincinnati, OH, United States



LEX W. DOYLE, AO, MB BS, MSc, MD, FRACP

Professor of Obstetrics and Gynecology
University of Melbourne
The Royal Women's Hospital
Melbourne, Australia



JAE KIM, MD, PhD

Professor of Pediatrics, University of Cincinnati
Director, Division of Neonatology
Cincinnati Children's Hospital Medical Center
Cincinnati, OH, United States



SUSAN HINTZ, MD, MS, Epi

Robert L. Hess Family Professor of Neonatal
and Developmental Medicine
Professor of Pediatrics and by courtesy of
Obstetrics & Gynecology
Associate Chief, Division of Neonatal and
Developmental Medicine
Stanford University School of Medicine,
Director, The Fetal and Pregnancy Health
Program
Co-Director, The Johnson Center for Pregnancy
and Newborn Services
Lucile Packard Children's Hospital Stanford
Palo Alto, CA, United States



KAREN M. PUOPOLO, MD, PhD

Associate Professor of Pediatrics
University of Pennsylvania Perelman School
of Medicine
Chief, Section on Newborn Medicine
CHOP Newborn Care at Pennsylvania
Hospital
Philadelphia, PA, United States



PETRA S. HÜPPI, MD

Professor of Pediatrics
University of Geneva
Chief, Division of Development and Growth
Geneva University Hospitals
Geneva, Switzerland



ROGER F. SOLL, MD

H. Wallace Professor of Neonatology
Larner College of Medicine, University of
Vermont
Coordinating Editor, Cochrane Neonatal
Vice President, Vermont Oxford Network
Burlington, VT, United States



EDUARDO H. BANCALARI, MD

Emeritus Professor of Pediatrics and Obstetrics-Gynecology
Director Division of Neonatology



NELSON CLAURE, MSc, PhD

Research Professor of Pediatrics and Biomedical Engineering
Director, Neonatal Respiratory Laboratory
Division of Neonatology



TERESA DEL MORAL, MD, PhD, MPH

Associate Professor of Pediatrics
Division of Neonatology

CONFERENCE PROGRAM SCHEDULE

Monday, November 16, 2020

3:00 - 3:10 PM

OPENING REMARKS

Eduardo Bancalari

3:10 - 3:50 PM

MODERATORS: *Eduardo Bancalari and Nelson Claure*

Keynote address:

Helping extremely preterm or tiny infants to breathe – Short and long-term consequences

Lex Doyle

3:50 - 4:20 PM

Surfactant replacement in the 21st century

Roger Soll

4:20 - 4:30 PM

BREAK

4:30 - 5:00 PM

Postnatal corticosteroid for BPD – Who might benefit?

Lex Doyle

5:00 - 6:00 PM

PANEL DISCUSSION

Lex Doyle and Roger Soll

6:00 - 6:30 PM

EXHIBITS

Tuesday, November 17, 2020

3:00 - 3:30 PM

MODERATORS: *Augusto Schmidt and Shu Wu*

Epidemiology/risk assessment/microbiology of early or late-onset sepsis

Karen Puopolo

3:30 - 4:00 PM

Cardiovascular support in the newborn; what works and what might not

Keith Barrington

4:00 - 4:30 PM

From evidence-based medicine to evidence based-practice

Roger Soll

4:30 - 4:40 PM

BREAK

4:40 - 5:10 PM

Improving outcomes in small preterm infants:

Quality improvement in the real world

Keith Barrington

5:10 - 6:10 PM

PANEL DISCUSSION

Keith Barrington, Karen Puopolo and Roger Soll

6:10 - 6:40 PM

EXHIBITS

CONFERENCE PROGRAM SCHEDULE

Wednesday, November 18, 2020

3:00 - 3:45 PM

MODERATORS: *Cristina Navarrete and Emmalee Bandstra*

Keynote address:

Making better babies: The future

Alan Jobe

3:45 - 4:15 PM

Functional imaging in the preterm brain

Petra Hüppi

4:15 - 4:45 AM

Outcomes of extremely preterm infants

Susan Hintz

4:45 - 4:55 PM

BREAK

4:55 - 5:25 PM

Music and the preterm brain

Petra Hüppi

5:25 - 6:25 PM

PANEL DISCUSSION

Susan Hintz, Petra Hüppi and Alan Jobe

6:25 - 6:55 PM

EXHIBITS

Thursday, November 19, 2020

3:00 - 3:45 PM

MODERATORS: *Teresa del Moral and Ilene Sosenko*

Mothers milk matters

Jae Kim

3:45 - 4:20 PM

A novel living probiotic therapeutic for the prevention of NEC

Gail E. Besner

4:20 - 4:30 PM

BREAK

4:30 - 5:00 PM

Practical considerations in infant formula

Jae Kim

5:00 - 6:00 PM

PANEL DISCUSSION

Gail E. Besner and Jae Kim

6:00 - 6:30 PM

EXHIBITS

Friday, November 20, 2020

3:00 - 3:30 PM

MODERATORS: *Shahnaz Duara and Karen Young*

Speaking about life and death in neonatology

Annie Janvier

3:30 - 4:00 PM

Long term outcomes from early and late-onset sepsis

Karen Puopolo

4:00 - 4:30 PM

Family and parent important outcomes in neonatology

Annie Janvier

4:30 - 4:40 PM

BREAK

4:40 - 5:10 PM

Challenges with perinatal COVID-19

Karen Puopolo

5:10 - 6:10 PM

PANEL DISCUSSION

Annie Janvier and Karen Puopolo

6:10 - 6:15 PM

CLOSING REMARKS

SEE YOU IN MIAMI BEACH IN NOVEMBER 2021

Teresa del Moral, Nelson Claure and Eduardo Bancalari

6:15 - 6:45 PM

EXHIBITS

CONFERENCE PROGRAM REGISTRATION FORM

Last Name: _____ First Name: _____

Middle Initial: _____ Degree: _____

Preferred Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Country: _____ E-mail address: _____

Contact Telephone (include area code): (____) _____ Home Office Cell

Month / Day of Birth (mm / dd): _____ (Must be provided to receive CME credits)

Nursing License # _____ (Must be provided to receive CEU credits certificate)

I agree to have my email address shared with the other participants and supporters of this conference.

PROFESSION:

- Physician
- Nurse
- ARNP
- Respiratory Therapist
- Trainee
- Fellow
- Other: _____

PRACTICE:

- Private
- Private-University
Affiliated
- Full-Time Academic
University Based

SPECIALTY:

- Neonatology
- Pediatrics
- Obstetrics/Perinatology
- Others: _____

CONFERENCE REGISTRATION FEES	Early (July 30 - Oct. 15, 2020)	Regular (Oct. 16- Nov. 15, 2020)
Physicians	\$150.00 USD	\$180.00 USD
Trainees*, Nurses, Therapists	\$100.00 USD	\$130.00 USD

*A letter documenting Trainee's status from Training Director must accompany registration.

THE NEW ONLINE FORMAT GIVES ATTENDEES THE OPPORTUNITY TO:

- Access all live presentations and panel discussions
- Access all recorded sessions
- Receive a certificate of attendance
- Browse through our exciting exhibition hall and interact with company representatives
- Enjoy all the great content in shorter daily sessions
- Register at a lowered fee

All sessions will be in English but simultaneous interpretation to Spanish will be available. *

CME certificate is not included in the registration fee. Attendees that wish to receive a CME certificate will be asked to pay \$40.

REGISTRATION CANCELLATION POLICY: Refunds will be made if written notice of cancellation is received prior November 6, 2020. Please note that there is a \$20.00 fee charged for all refunds.

REGISTRATION METHOD: Valid form of payment MUST accompany registration

"On-line" (credit cards only) www.miamineonatology.com - 24 hours a day

"Mail" (check or credit card)

Cut off date: Online - Sunday, November 15, 2020. Mail - Friday, November 6, 2020

- Make check payable in U.S. dollars to: Division of Neonatology - University of Miami - Miller School of Medicine
- Credit card: Visa Master Card

Total amount: _____

If you are paying with a credit card, please submit your application with credit card information via mail to the address below. We kindly ask that you DO NOT send any credit card information via email.

Mail to: **MARITZA CALLE**

University of Miami - Miller School of Medicine | Division of Neonatology (C-208)
Don Soffer Clinical Research Center | 1120 N.W. 14 Street, Suite 1212 | Miami, Florida 33136 U.S.A.



MIAMI NEONATOLOGY

2020 ONLINE INTERNATIONAL CONFERENCE

November 16-20, 2020

Sponsored by the University of Miami - Miller School of Medicine
Presented by the Division of Neonatology-Department of Pediatrics

www.miamineonatology.com



SAVE THE DATE

MIAMI NEONATOLOGY 2021

45th International Conference

November 14-17, 2021

to be held in Miami Beach!

www.miamineonatology.com