California Association of Neonatologists (CAN) and
AAP District IX Section on Neonatal-Perinatal Medicine

Cool Topics in Neonatology

27th Annual Conference
A Virtual Educational Conference

Friday, Saturday & Sunday
March 5 - 7, 2021
Offered Entirely Remotely!
The 27th Annual Cool Topics in Neonatology Conference will be available through a virtual meeting web platform. All registrants will have the opportunity to participate live in the Cool Topics in Neonatology meeting, and view the recorded sessions at their convenience for up to 3 weeks following the conference. Each registrant will receive a virtual meeting link along with the password to access the virtual conference.

Cool Topics Poster Session
The 27th Annual Cool Topics in Neonatology will be hosting the Cool Topics in Neonatology Virtual Poster session. The approved posters will be available prior to the conference, and will be accessible to all registrants for up to 3 weeks following the conference.

Registration in the Cool Topics in Neonatology Conference is required to submit a poster. For more information on abstract requirements and submissions, please visit our website at www.cme.ucla.edu/courses/can2021.

Enrollment
By Mail – Send the completed enrollment form to: Office of Continuing Medical Education Cool Topics in Neonatology David Geffen School of Medicine at UCLA 10920 Wilshire Boulevard, Suite 1060 Los Angeles, CA 90024-6512

Online – Use your MasterCard, Visa, Discover, or American Express card. Go to www.cme.ucla.edu/courses/can2021 and click on Cool Topics in Neonatology.

By Phone – Use your MasterCard, Visa, American Express or Discover card. Call (310) 794-2620.

By Fax – Fax the enrollment form with charge card information and your authorizing signature to (310) 794-2624.

Refunds
Cancellations must be received in writing by February 3, 2021 and will be subject to a $50 processing fee. No refunds will be given after that date. If for any reason the course must be cancelled, discontinued, or rescheduled by the Office of Continuing Medical Education, a full refund will be provided.

Accreditation
The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA designates this live activity for a maximum of 12 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The California State Board of Registered Nursing accepts courses approved by the AMA for Category 1 credit as meeting the continuing education requirements for license renewal. Nurses from states other than California should inquire with their local state board for specific continuing education policies.

Disclosure
The FDA has issued a concept paper which classifies commercial support of scientific and educational programs as promotional unless it can be affirmed that the program is “truly independent” and free of commercial influence. In addition to independence, the FDA requires that non-promotional, commercially supported education be objective, balanced, and scientifically rigorous. The policy further states that all potential conflicts of interest of the CME staff and faculty be fully disclosed to the program’s participants. In addition, Accreditation Council for Continuing Medical Education policy mandates that the provider adequately manages all identified potential conflicts of interest prior to the program. We at UCLA fully endorse the letter and spirit of these concepts.
**Friday, March 5, 2021**

**2021 CPQCC Improvement Palooza**

**Advancing Anti-Racism in the NICU Through Teamwork and Family Centeredness**

8:00 am - 4:00 pm

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**DESCRIPTION**

CPQCC’s second annual Improvement Palooza is designed to help teams understand how racism impacts NICU teams, patients, and families and identify concrete solutions to address these challenges using quality improvement principles. Held in conjunction with the 2021 Virtual CAN Cool Topics in Neonatology Meeting, CPQCC’s 2021 Improvement Palooza is a can’t miss event that will help kickstart your NICU’s journey towards anti-racism.

**COURSE OBJECTIVES**

At the conclusion of the program, participants should be able to:

- Identify strategies to build anti-racism in the NICU
- Identify behaviors and actions to address racism in the NICU.
- Describe strategies to bring families into the teamwork in the NICU.
- Identify opportunities to support the Latinx patients in the NICU.
- Identify QI strategies to utilize while addressing anti-racism in the NICU.

**FEES**

$50 Individual with Site Team

$75 Individual

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**TARGET AUDIENCE**

The California Perinatal Quality Care Collaborative (CPQCC) workshop is geared toward multidisciplinary teams of caregivers from neonatal units that include: neonatologists, pediatricians, neonatal nurse practitioners, registered nurses with ancillary staff, as well as hospital risk management and quality improvement specialists who can implement change in the management of the topics presented.

**ACCREDITATION**

The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA designates this live activity for a maximum of 6.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The California State Board of Registered Nursing accepts courses approved by the AMA for Category 1 credit as meeting the continuing education requirements for license renewal. Nurses from states other than California should inquire with their local state board for specific continuing education policies.

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**2021 CPQCC Improvement Palooza**

8:00  **Opening and Welcome**  
*Elizabeth Rogers, MD*  

8:15  **Practicing Anti-Racism to Improve Outcomes for Black Infants**  
*Moderator: Carmin Powell, MD*  
*Rachel R. Hardeman, PhD, MPH & Tamorah Lewis, MD, PhD*

9:25  **How to Build and Make the Most of Your QI Team: CPQCC Leadership**

9:55  **Break**

10:05  **NICU Partnerships: Respect, Trust & Collaboration**  
*Moderator: Ashley Randolph*  
*Jochen Profit, MD, MPH, Necole McRae & Jenne’ Johns, MPH*

11:15  **How to use the CPQCC Health Equity Dashboard to Advance Equity in Your NICU: Center Work with PQIP Ambassadors**

12:00  **Lunch (team lunch with personal reflection)**

1:00  **Access, Equity and the California Latinx Experience**  
*Cristina Gamboa, MD, Ashwini Lakshmanan, MD, MS, MPH & Marina Persoglia Bell, MA*

2:00  **Brave Spaces: Restoring Right Relationships**  
*Amber McZeal, MA, Elizabeth Rogers, MD, Cloteal Franklin & Mark Burns*

2:45  **Break**

2:55  **QUALITY IMPROVEMENT SUCCESSES FROM CPQCC MEMBERS**

**Mother And Baby Substance Exposure Initiative (MBSEI) Collaborative: UC Irvine**  
*Pam Aron-Johnson, RN, Robin Koeppel, DNP, CNS & Alexandra Jacob, MD*

**Reducing Hypothermia in ELBW Infants:**  
*Kaiser Permanente Fontana*  
*Dilip R. Bhatt MD, FAAP, FACC, FACMQ, Rangasamy Ramanathan, MD, Nirupa Reddy, MD, V. Reinaldo Ruiz, MD, FACOG & Sunjeeve Weerasinghe, MSN, NNP-BC, CNS*

**Grow, Babies, Grow: Mercy San Juan Medical Center**  
*Laura Dennis, RD, MAS, Carolyn Getman, MD, Sofie De Nardi, MD & Gale Schmaltz, NNP*

3:50  **Closing Remarks**

4:00  Adjourn
DESCRIPTION

The Section on Perinatal Pediatrics District IX and the California Association of Neonatologists are pleased to sponsor the 17th annual workshop for California neonatology fellows titled *Life After Fellowship: Exploring Career Opportunities and Practical Considerations for New Neonatologists*. The workshop is designed to provide neonatology fellows and new neonatologists with the information that they will need to make career choices for practicing neonatology as well as exploring the non-clinical elements of practice, including different practice models, the business of neonatology, finding a job, work/life balance and personal wellness, women in neonatology, practical financial planning, professionalism and conflict resolution in the workplace. The workshop will emphasize small group participation and discussion. An expert faculty will conduct this workshop. Enrollment is open to all neonatology fellows in California, but will be limited to approximately 30 participants. New neonatologists within two years of completing their fellowship will also be welcome to attend if space is available. Pre-registration is required.

**PROGRAM DIRECTOR**

Rangasamy Ramanathan, MBBS, MD  
Professor of Pediatrics  
Division Chief, Neonatal Medicine, LAC+USC Medical Center  
Director, NPM Fellowship Program and NICU  
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Co-Director Perinatal Research Center  
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**PROGRAM COMMITTEE**

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LAC+USC Medical Center  
Keck School of Medicine  
University of Southern California  
Los Angeles, California

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**Friday, March 5, 2021**

**Cool Topics in Neonatology**

*27th Annual Conference*

**EVENING SCHEDULE**

5:00 pm (PST)  **KEYNOTE LECTURE**

*NICU Care in the Midst of a Pandemic: The Impact of Covid 19 on the NICU: Staff, Patient and Family Perspectives*  
Annemarie Stroustrup, MD, MPH

6:00-7:00 pm  **Virtual Poster Session and Presentation of the David Wirtschafter Award**  
Selected abstracts will be presented to the audience. Instructions to view the submitted posters will be provided to all registrants.

7:00 pm  **Adjourn**

*For abstract information, go to [www.cme.ucla.edu/courses/can2021](http://www.cme.ucla.edu/courses/can2021)
Cool Topics in Neonatology
27th Annual Conference

This is the twenty-seventh annual conference presented by the California Association of Neonatologists (CAN) and the AAP District IX Section on Neonatal-Perinatal Pediatrics. Internationally recognized speakers will present important clinical topics relating to the early management of extremely low birth weight infants born at the limits of viability.

Target Audience
Neonatologists and neonatal nurse practitioners

Course Objectives
At the conclusion of this course, participants should be able to:

- Manage high-risk pregnancies with the potential of delivery at the threshold of viability.
- Provide a consistent approach to the parents during the prenatal consult with the most recent outcome data and the likelihood of potential mortality and morbidity.
- Identify best practices with regards to the early management of the ELBW infant from a pulmonary, cardiovascular, fluid electrolyte and nutrition and neurologic basis.
- Implement best practices with regards to the evaluation of ELBW for early and late onset infections and the appropriate use of antibiotics.

Saturday, March 6, 2021

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<td>Sign-In &amp; Visit Virtual Exhibit Hall</td>
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<tr>
<td>8:00</td>
<td>Welcome and Introduction</td>
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<tr>
<td>8:10</td>
<td>Management of the High-Risk Pregnancy at the Threshold of Viability: PPROM, IUGR, PIH</td>
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<td>8:50</td>
<td>The Prenatal Consult at the Threshold of Viability: Clinical and Parental Perspective</td>
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<tr>
<td>9:30</td>
<td>Panel Discussion</td>
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<tr>
<td>10:00</td>
<td>Break &amp; Visit Virtual Exhibit Hall</td>
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<tr>
<td>10:20</td>
<td>Delivery Room Management of the ELBW Infant</td>
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<td>10:40</td>
<td>Respiratory Management from Birth to Discharge of the Perivable Infant at 22 to 23 weeks Gestation: First Intention High Frequency Jet Ventilation</td>
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<tr>
<td>11:40</td>
<td>Panel Discussion</td>
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<td>12:10</td>
<td>Lunch/Business Meeting</td>
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Sunday, March 7, 2021

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<th>Time</th>
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<tbody>
<tr>
<td>7:15</td>
<td>Sign-In &amp; Visit Virtual Exhibit Hall</td>
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<tr>
<td>8:00</td>
<td>Neuroprotection: Prevention of Intraventricular Hemorrhage in the ELBW Infant</td>
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<tr>
<td>8:40</td>
<td>Optimizing the NICU Environment for the ELBW Infant</td>
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<tr>
<td>9:20</td>
<td>Strategies for the Prevention of Retinopathy of Prematurity</td>
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<tr>
<td>10:00</td>
<td>Panel Discussion</td>
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<td>10:30</td>
<td>Break &amp; Visit Virtual Exhibit Hall</td>
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<tr>
<td>10:50</td>
<td>Fluid and Nutrition Management of the ELBW Infant</td>
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<tr>
<td>11:30</td>
<td>NEC/SIP: The NEST Trial</td>
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<tr>
<td>12:10</td>
<td>Panel Discussion</td>
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<tr>
<td>12:30</td>
<td>Adjourn</td>
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**Cool Topics Faculty**

**FACULTY**

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Blue Cross Endowed Professor in Health and Racial Equity  
2020-2022 McKnight Presidential Fellow  
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Minneapolis, Minnesota

**K. Andrew Kuhns, MD, FAAP**  
Past CAN President  
Women’s and Children’s Services  
Dignity Health Sacramento  
Sacramento, California
Neonatology Point-of-Care Ultrasound (POCUS) Virtual Workshop

Sunday, March 7, 2021 • 12:30 pm - 5:00 pm

Co-Chairs: Jae Kim, MD, PhD, Director, Division of Neonatology, Perinatal Institute at Cincinnati Children’s Hospital Medical Center, Cincinnati, Ohio and Jennifer Shepherd, MD, Associate Medical Director, Fetal and Neonatal Institute, Division of Neonatology, Children’s Hospital Los Angeles, Department of Pediatrics, Keck School of Medicine, University of Southern California, Los Angeles, CA.

This workshop is designed to promote neonatology point-of-care ultrasound utilizing a virtual didactic and observational format. The workshop is aimed at increasing the adoption of these emerging practices in neonatology and facilitating the foundational basis for new and intermediate learners to acquire or improve ultrasound skills. It will include didactic lectures covering the basics of ultrasound, cardiac views, non-cardiac views, and clinical applications/scenarios. Virtual skills learning will be offered at teaching stations addressing cardiac, non-cardiac and clinical applications. An ample number of instructors and manikins will be present in breakout sessions to provide a solid practical experience for participants.

REGISTRATION FOR THIS WORKSHOP IS SEPARATE FROM THE COOL TOPICS IN NEONATOLOGY MEETING.

Registration for the workshop is only accepted online at www.cme.ucla.edu. Click on Cool Topics in Neonatology; then click on the POCUS workshop button. Space is limited to 40 participants and enrollment will be on a first come, first served basis. Attendees who register and pay will receive a separate confirmation for the workshop which will guarantee entrance. Open to Cool Topics attendees only.

Fee: $15
*No refunds will be offered for this workshop
Application for Enrollment

Cool Topics in Neonatology
27th Annual Conference        M201-12

CPQCC Workshop
☐ Individual with Site Team: $50    ☐ Individual: $75

Cool Topics in Neonatology Conference
☐ Physician (claiming credit): $150
☐ Physician (not claiming credit): $100
☐ Neonatal Nurse Practitioners or Physician Assistants: $100
☐ Nurses, Respiratory Therapists or Other NICU Staff: $75
☐ Fellows/Residents: $50
☐ International Registrant: $25

_____________ TOTAL

Last four digits of your Social Security Number

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Field of Practice   Hospital Affiliation

E-mail Address

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