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

# Cool Topics in Neonatology

## 30th Annual Conference

A Hybrid CME Conference Available as both a live in-person and live virtual activity

Friday, Saturday & Sunday March 1-3, 2024 Coronado Island Marriott Resort & Spa Coronado, California



## 2024 CPQCC Improvement Palooza - A Roadmap to Community Engagement:

**Neonatal Equity and Advocacy** 

Friday, March 1, 2024 • 8:00 am — 4:00 pm



## Join us live and in person or attend virtually for a new hybrid conference experience this year!

### **CALLING ALL NICU TEAMS...**

CPQCC's fifth annual Improvement Palooza is designed to inform teams about the critical importance of health-related social needs and the impact these have on families, equity, health & mental health. Attendees will learn how to develop a multifaceted approach to promote health equity & understand the impact of racial disparities across the continuum of care delivery. Held in conjunction with the 2024 CAN Cool Topics in Neonatology Meeting, CPQCC's 2024 Improvement Palooza is an opportunity for NICU clinicians, families, maternal care providers & community partners to connect and form partnerships. By the end of the conference, you will walk away with key actions to make equitable, innovative, and high-quality changes in your NICU.

#### **TARGET AUDIENCE**

The California Perinatal Quality Care Collaborative (CPQCC) workshop is geared towards NICU multidisciplinary teams of caregivers and families that include families, neonatologists, pediatricians, neonatal nurse practitioners, advanced pediatric providers, registered nurses, ancillary staff, as well as Obstetrical colleagues, maternity care providers and quality improvement specialists who can implement change in the management of the topics presented.

Quality Improvement Across the Mother-Baby Care Continuum

Leslie Kowalewski, BS & Courtney Breault, MSN, RN, CPHQ

## FEES Virtual

- \$50 Family Members
- \$120 CPQCC/CMQCC Member per person with NICU team (>2 persons)
- \$145 CPQCC/CMQCC Member individual
- \$145 Non-CPQCC member per person with NICU team (>2 persons)
- \$170 Non CPQCC member individual

#### In person

- \$100 Family Members
- \$200 CPQCC/CMQCC Member per person with NICU team (>2 persons)
- \$225 CPQCC/CMQCC Member individual
- \$225 Non-CPQCC member per person with NICU team (>2 persons)
- \$250 Non CPQCC member individual

All in-person and virtual registrants will receive full on-demand conference access until April 15, 2023.

#### **COURSE OBJECTIVES**

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

- Identify the health-related social needs that occur across the continuum of care delivery.
- Identify how standardizing health screening can improve health equity.
- Identify key community resources and support services for NICU families.
- Understand and identify the impact of racial disparities in pregnancy and how discrimination can affect healthcare utilization in the post-partum period.
- Identify key components of how the Neonatal Justice Collaborative (NJC) promotes neonatal equity and justice.
- Understand pediatric palliative care and the importance in the NICU.

#### **ACCREDITATION**

The 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 David Geffen School of Medicine at UCLA designates this live activity for a maximum of 6.50 *AMA PRA Category 1 Credits<sup>TM</sup>*. 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 for the *AMA PRA Category 1 Credits*<sup>TM</sup> 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.

# 2024 CPQCC Improvement Palooza - A Roadmap to Community Engagement: Neonatal Equity and Advocacy • Friday, March 1, 2024

7:00	Registration & Breakfast	1:10	Bringing Postpartum Care to the NICU; Innovating to Achieve
8:00	Welcome & CPQCC Updates	1.10	Equity and Nurses' Role in Addressing Discrimination to Improve
8:15	Health Related Social Needs in Health Systems: Promise and Peril and Community Health and Family		Perinatal Quality of Care Heather Burris, MD, MPH & Kortney Floyd James, PhD, RN, PNP-C
	Jean L. Raphael, MD, MPH & Jessica Wade	2:10	Palliative Care
9:10	Question & Answer Panel with Dr. Raphael and Jessica		Toluwalasé A. Ajayi, MD, FAAP
	Moderator: Valencia Walker, MD, MPH	2:40	Question & Answer Panel with Dr. Burris, Dr. Floyd James & Dr.
9:30	Implementing Social Screening in the NICU & Driving Clinical Equity Strategy		Ajayi Moderator: Amanda Williams, MD, MPH, FACOG
	Gaby Cordova-Ramos, MD & Animesh Sabnis, MD, MSHS	2:55	Break
10:15	Question & Answer Panel with Gabriela Cordova-Ramos, MD & Animesh Sabnis, MD, MSHS Moderator: Kurlen Payton, MD	3:05	Building the Neonatal Justice Collaborative (NJC) a National Grass Roots Effort to Advance Neonatal Equity & Justice through Collaboration
10:30	Break		Kayla Karvonen, MD, MAS
10:45	<b>Workshops</b> (please refer to following page for the in-person breakout session options.)	3:20	Faculty Panel Moderator: Jochen Profit, MD, MPH
11:45	Lunch	3:50	CPQCC QI Awards and Closing Remarks Jeffrey Gould, MD, MPH, Ashwini Lakshmanan, MD, MS, MPH, &
1:00	California Maternal Quality Care Collaborative and California		Courtney Breault, MSN, RN, CPHQ
	Perinatal Quality Care Collaborative Partnership: Advancing	4:00	Adjourn for Poster Session and

For more information on the CPQCC 2024 Conference, please scan QR code:

**Cocktail Reception.** 



# Improvement Palooza 2024 Workshops\* 10:45 am – 11:45 am

Please note: In person attendees will attend one of the selected below workshops.

Virtual attendees will have the option to breakout into one of the below pre-recorded workshops.

BREAKOUT SESSIONS	FACILITATOR					
1. 2024 CPQCC Collaboratives						
Motivating & Optimizing Maternal Milk in Safety Net NICUs (MOMMS)	Jochen Profit, MD, MPH & Courtney Breault, MSN, RN, CPHQ					
Health Related Social Needs	Ashwini Lakshmanan, MD, MPH & Courtney Breault, MSN, RN, CPHQ					
2. CPQCC Data Center	Rebecca Robinson, MFA					
3. Completed and ongoing CPQCC Collaboratives						
NICUs Enabling Optimal Brain Health (NEOBrain)	Elizabeth Rogers, MD & Mindy Morris, DNP, NNP-BC, CNS, C-ELBW					
Optimizing Antibiotic Stewardship in California NICUs (OASCN)	Kurlen Payton, MD					
4. Advocacy in the NICU						
How families can be advocates for their babies and other NICU families.	CPQCC Family Advisory Council Members					

## Friday, March 1, 2024

## Neonatology Fellows' Workshop 2024 ● 8:30 am – 3:30 pm

#### **DESCRIPTION**

The Section on Perinatal Pediatrics District IX and the California Association of Neonatologists are pleased to sponsor the 20th 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, global health, 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.

## **COURSE DIRECTOR**

## Rangasamy Ramanathan, MD

**Professor of Pediatrics** 

Division Chief, Neonatal Medicine, LAC+USC Medical Center

Director, NPM Fellowship Program, Neonatal Hemodynamics and NICU

Keck School of Medicine of University of

Southern California Los Angeles, California

#### **COURSE FACULTY**

#### **Christine Bixby, MD**

Attending Neonatologist Medical Director, Lactation Services CHOC Children's Hospital Orange, California

## Arlene Garingo, MD

Attending Neonatologist Kaiser Permanente NICU San Diego, California

## Adrian Lavery, MD, MPH

Associate Professor of Pediatrics CHOC Children's Hospital Orange, California

#### Gilbert Martin, MD

Loma Linda University Children's Hospital Loma Linda, California

#### **Carlos Ramos MD**

**Professor of Pediatrics** 

UC San Diego

Attending Neonatologist Rady Children's Hospital San Diego, California

## Virender Rehan, MD

Professor and Chief Director, Neonatal-Perinatal Fellowship Training Program

Co-Director Perinatal Research Center Harbor-UCLA Medical Center David Geffen School of Medicine at UCLA

Torrance, California

## Meera N. Sankar, MD, FAAP

Clinical Professor

Department of Pediatrics/Neonatology Stanford University School of Medicine Palo Alto, California

## Clara Song, MD

AAP California Chapter 4 Representative District IX Council - Communication & Digital Media Chair

Women In Neonatology Steering Committee Chair Elect – AAP/ SONPM

Anaheim, California

### Fiona Wertheimer, DO

Assistant Professor of Pediatrics Director of Normal Nursery LAC+USC Medical Center Keck School of Medicine University of Southern California Los Angeles, California

## Amy Yeh, MD

Assistant Professor of Clinical Pediatrics Keck School of Medicine of USC Los Angeles, California

## Cool Topics in Neonatology 30th Annual Conference - March 1-3, 2024

This is the thirtieth annual conference presented by the California Association of Neonatologists (CAN) and the AAP District IX Section on Neonatal-Perinatal Pediatrics. Internationally recognized faculty will present important and clinically relevant topics in neonatal perinatal medicine, with special focus on current trends, practice innovations and digital transformations in neonatology. Speakers will explore innovative resources for education and research, resuscitation practices at the limits of viability, ethical considerations of AI, advances in retinopathy care, and the importance of team structures and culture within the NICU.

#### **Course Objectives**

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

 Identify new teaching tools, learning resources, and emerging technologies that support clinical research and education while assisting providers to stay current with evidence-based best practices in neonatology.

- Compare ELBW resuscitation practices in different NICU settings, note some factors that influence differences and how they may impact outcomes.
- Gain hands-on experience in current and emerging clinical tools and bedside techniques in the NICU, as well as how to understand the primary barriers and implement a specific intervention to 1) improve NICU unit culture, improve workplace safety, and reduce provider burn-out, 2) improve nutrition and growth of micropremies in your NICU.
- Discuss emerging roles of artificial intelligence (AI)/machine learning in the NICU, and list three potential benefits and pitfalls of this emerging technology.
- Understand emerging therapies, treatment strategies and new technologies being utilized for the early diagnosis and therapeutics of retinopathy of prematurity (ROP), including anti-VEGF with delayed laser therapy, telescreening and Al tools.

 Become familiar with the research of teams, leadership structures and neonatal/perinatal unit interactions that define NICU culture and impact morale, performance, safety and patient outcomes.

## **Target Audience**

The Cool Topics in Neonatology Conference is targeted to neonatologists, neonatal allied health providers, neonatal nurses, unit leaders, NICU-based therapists, dieticians and developmentalists.

For more information on the CAN 2024 Conference, please scan QR code:



## Friday, March 1, 2024

Please note that the evening format includes a reception and poster session followed by an exciting keynote lecture.

EVENING SCHEDULE		5:15	Awards Presentations – presented by
3:00	CAN Registration and CAN Poster Viewing		Thomas K. Shimotake, MD
4:30	Welcome Remarks from CAN President		<ul> <li>CPQCC Service (Wirschafter) Award</li> </ul>
	Thomas K. Shimotake, MD		<ul> <li>CAN Service (Cleary) Award</li> </ul>
4:40	CAN Poster Symposium Moderators: Fayez Bany-Mohammed, MD & Meera N. Sankar, MD	5:30	Keynote Address – Empathic Curiosity in the NICU to Address Conflicts in Care
			Jodi Halpern, MD, PhD
		6:30	Adjourn

## Saturday, March 2, 2024

7:00 Registration & Breakfast
 7:55 Welcome & Introduction
 Thomas K. Shimotake, MD, FAAP

#### SESSION 1: CLINICAL UPDATES AND COOL TIPS: LEVERAGING TECH AND MEDIA TO POWER BOOST LEARNING

**Moderators:** Henry C. Lee, MD & Clara H. Song, MD, FAAP

8:00 NICU Family Message (Video)
8:05 Creating a Teaching Session for Adult
Learners
Dara Brodsky, MD

8:35 ONTPD Learning Resources and Tech Tools on the Horizon Megan M. Gray, MD

8:55 Harmonizing Research, Education, and Transparency: NeoCardioLab's Journey Gabriel Altit, MDCM. FRCPC, FAAP

9:15 Gamification's Revolution:
A Transformative Force in Research
and Education
Georg Schmölzer, MD, PhD

9:35 Panel Discussion

9:50 Break

## SESSION 2: ELBW RESUSCITATION AROUND THE WORLD

Moderator: Antoine Soliman, MD 10:10 NICU Family Message (Video) 10:15 Resuscitation/Care of the ELBW Neonate in Japan
Tetsuya Isayama, MD, MSc, PhD

10:50 Resuscitation of ELBW Practices and Recommendations from ILCOR Helen Liley, MBChB

11:20 Approach to ELBW care in one California Small Baby Unit Elizabeth Rogers, MD

11:45 Question & Answer

12:00 CAN Business Lunch (All CAN members are invited to attend)

## **SESSION 3: THEMED BREAKOUT SESSION**

1:30 Breakout 1: Targeted Neonatal Echo (TnECHO)

**Leaders:** Rangasamy Ramanathan, MD & Yogen Singh, MD FRCPCH

## Breakout 2: Point of Care Ultrasound (POCUS)

**Leaders**: Jennifer Shepherd, MD & Sai Mukthapuram, MD, MEd

## Breakout 3: Surfactant by LISA/MIST and SALSA (LMA)

**Leaders**: Anup Katheria, MD & Manoj Biniwale, MD

## Breakout 4: Building and Maintaining Cultures of Care in the NICU

**Leaders:** Sara Handley, MD, MSCE, Bryan Sexton, PhD & Elizabeth Rogers, MD

## Breakout 5: Min Effort/Max Gain in Neonatal Nutrition

Leaders: Jae Kim, MD, PhD & Jacqueline Keller, RD, CNSC, CSP

## SESSION 4: PRO/CON DEBATE

Moderator: Thomas K. Shimotake, MD, FAAP 4:00 Will Al Replace Neonatologists?

John D. Lantos, MD & Carolyn McGregor, AM, PhD

5:00 Adjourn

## Sunday, March 3, 2024

7:00 Registration & Breakfast

8:00 NICU Family Message (Video)

## SESSION 5: UPDATES IN ROP CARE-MORE THAN MEETS THE EYE

Moderator: Meera N. Sankar, MD

8:05 Update on Retinopathy of Prematurity
Julius Oatts, MD (UCSF) &
Gil Binenbaum, MD, MSCE

9:35 Question & Answer

9:50 Break

## SESSION 6: NEONATAL-PERINATAL ENVIRONMENT: DYADS, TEAMS & UNIT CULTURE

Moderator: Jochen Profit, MD

10:15 **NICU Family Message (Video)** 

10:20 Moving Towards a Dyad-Centered Culture

Sara C. Handley, MD, MSCE &
11:05 Enhancing Quality through Workforce

Wellbeing Recovery

Bryan Sexton, PhD

11:50 Question & Answer

12:00 Adjourn

## **CPQCC Improvement Palooza 2024 — March 1, 2024** (Course ID: C16701)



## LIVE (in-person)

\$100 - Family Members

\$200 - CPQCC/CMQCC Member - per person with NICU team (>2 persons)

\$225 - CPQCC/CMQCC Member - individual

\$225 - Non-CPQCC member - per person with NICU team (>2 persons)

\$250 - Non CPQCC member - individual

#### VIRTUAL

\$50 – Family Members

\$120 - CPQCC/CMQCC Member - per person with NICU team (>2 persons)

\$145 - CPQCC/CMQCC Member - individual

\$145 – Non-CPQCC member – per person with NICU team (>2 persons)

\$170 - Non CPQCC member - individual

## **CPQCC Breakout Session Selection**

Please note the number that corresponds with your preferred breakout session. (please refer to page 3 for breakout session details and corresponding numbers)

\*Your breakout session selection will be selected following registration to the CPQCC program\*

To register for the CPQCC 2024 Conference, please use QR code:



# Cool Topics in Neonatology Conference — 30th Annual Conference — March 1-3, 2024 (Course ID: C16601)

#### LIVE (in-person)

CAN Physician: \$400

Non-CAN Physician: \$500 (includes 1 year membership in CAN) Neonatal Nurse Practitioners or Physician Assistants: \$275 (includes 1 year membership in CAN)

Nurses, Respiratory Therapists or Other NICU Staff: \$150 Fellows/Residents: \$75

**CAN Breakout Session:** Breakouts will be 40-minutes then repeat with new groups. You will be able to sign-up for your preferred breakout session upon check-in.

30th Annual CAN Conference Celebration – (Non-CME event)
Come help celebrate 30 years of CAN conference events.
Includes cocktail reception, dinner, DJ/dancing and more!
Open to all conference registrants and members. Survey RSVP email to follow. For more information, please visit canneo.org

#### **VIRTUAL**

CAN Physician: \$300 Non-CAN Physician: \$400

Neonatal Nurse Practitioners or Physician Assistants: \$150 Nurses, Respiratory Therapists or Other NICU Staff: \$100

Fellows/Residents: \$75

To register for the CAN 2024 Conference (and POCUS Workshop), please use QR code:



## POCUS Non-CME Workshop – March 3-4, 2024 – In-person attendance only (Course ID: A16603)

(attendee must attend the CAN conference in order to attend the POCUS workshop)

Healthcare professional: \$400 Fellows: \$250

## **Enrollment**

We accept Visa, MasterCard, American Express, and Discover credit cards.

To register for CAN 2024 (and/or POCUS) using a credit card or ACH/electronic transfer, please visit <a href="https://bit.ly/CANreg2024">https://bit.ly/CANreg2024</a>

To register for CPQCC 2024 using a credit card or ACH/electronic transfer, please visit <a href="https://bit.ly/CPQCCreg2024">https://bit.ly/CPQCCreg2024</a>

\*Credit card and check payments via phone, fax, or mail are no longer accepted.





## Questions

If you have questions about enrollment, please call (310) 794-2620 or email: ccpd@mednet.ucla.edu.

## **Cool Topics Faculty**

#### **CAN COURSE DIRECTOR**



Thomas K. Shimotake, MD President, California Association of Neonatologists (CAN) Professor of Pediatrics, UCSF Med Director, Intensive Care Nursery

UCSF Benioff Children's Hospital

#### **CAN FACULTY**



Gabriel Altit, MDCM. FRCPC,

Asst Professor, Dept Pediatrics Assoc Member, Div Epi, Biostats & Occup Health Attending Neonatologist,

Montreal Children's Hosp Prog Dir, Neonatal Hemodynamics Clin Rsch Fellowship McGill University



Fayez Bany-Mohammed, MD Professor, UC Irvine SOM Prog Dir, NPM Fellowship Attending Neonatologist, UC Irvine Medical Center



Gil Binenbaum, MD, MSCE Chief, Div of Ophthalmology, Univ of Pennsylvania Mabel E. Leslie Chair in Peds Ophthalmology Children's Hosp of Philadelphia



Manoj Biniwale, MD Assoc Prof of Pediatrics Div of Neonatal Medicine Keck School of Med of USC

LAC+USC Med Center



Dara Brodsky, MD
Dir of Education, Dept of
Neonatology
Beth Israel Deaconess Med Ctr
Assoc Prof of Pediatrics, Harvard
Medical School

Editor-in-Chief of NeoReviews Co-Author, Neonatology Review



Alexis Davis, MD, MS Epi Clin Assoc Prof, Pediatrics Div Neonatal & Develop Med Stanford Univ School of Med NICU Medical Director District IX Representative

SONPM Executive Council



Erika F. Fernandez, MD
Treasurer, California Association
of Neonatologist (CAN)
NICU Medical Director
Dignity Health, Pacific Central
Coast Health

Newborn Intensive Care Units



Megan M. Gray, MD Assoc Prof Pediatrics, Univ of Washington Prog Dir, NPM Fellowship Assoc Division Head, Education Dir Research, NEST

program



Jodi Halpern MD, PhD University Chair, Class of 1940 Endowment Professor Bioethics & Medical Humanities Co-Founder, Berkeley Group for

Ethics and Regulation of Innovative Technologies Co-Founder, Kavli Center for Ethics, Science and the Public UC Berkeley-UCSF Joint Medical Prog School of Public Health Univ of California, Berkeley



Sara C. Handley, MD, MSCE Asst Prof Pediatrics, Perelman SOM, Univ Penn Attending Neonatologist, Children's Hosp of Philadelphia Senior Fellow, Leonard Davis

Instit of Health Economics University of Pennsylvania



Tetsuya Isayama, MD, MSc,

Head, Div of Neonatology, National Center for Child Health and Development (NCCHD), Tokyo. Japan



Anup Katheria, MD FAAP Dir, Neonatal Research Inst Sharp Mary Birch Hosp for Women and Newborns Assoc Prof of Pediatrics Loma Linda Univ. Med Ctr



Jacqueline Keller, MS, RD, CSP, CNSC Principal Dietitian NICU University of California San Diego



Jae Kim MD, PhD
Prof of Pediatrics
Co-Director, Perinatal Institute
Director, Div of Neonatology
Cincinnati Children's Hospital
Med Ctr



John D. Lantos, MD Pediatrician, Bioethicist, Author "Do we Still Need Doctors?", "Will AI replace doctors?"



**Henry C. Lee, MD, FAAP**Professor of Clinical Pediatrics
University of California San Diego



**Helen Liley, MBChB** Chair, Task Force on Neonatal Life Support

International Liaison Committee on Resuscitation (ILCOR) Professor, Faculty of Med, Univ

Queensland Neonatal Pediatrician, Mater Mothers' Hosp Fellow, Royal Australasian Coll of Physicians



Carolyn McGregor, AM, PhD Prof and Research Chair in Health Informatics Dir & Founder, Joint Research Centre in Al for Health and Wellness

Ontario Tech University, Canada Two-time Canada Research Chair in Health Informatics



Sai Mukthapuram, MD, MEd Neonatologist Envision Physician Services Envision Health, Florida



Julius Oatts, MD Assoc Prof of Ophthalmology Div, Pediatric Ophthalmology UCSF Benioff Children's Hospital



Jochen Profit, MD, MPH
Chief Quality Officer, CPQCC
Wendy J Tomlin-Hess Endowed
Prof
Pediatrics - Neonatal &
Developmental Med

Stanford Children's Health Stanford Univ School of Med



Rangasamy Ramanathan, MD Professor of Pediatrics Div Chief, Neonatal Medicine LAC+USC Med Ctr Dir, NPM Fellowship Prog Dir, Neonatal Hemodynamics



Elizabeth Rogers, MD Prof of Pediatrics Dir, ROOTS Small Baby Prog Assoc Vice Chair for Faculty Development UCSF Dept of Pediatrics,

Benioff Children's Hospital



Meera N. Sankar, MD Secretary, CA Assoc of Neonatologists (CAN) Clin Prof, Dept Pediatrics/ Neonatology Stanford Univ School of Med



Bryan Sexton, PhD Professor of Psychiatry, Duke Univ. School of Medicine Dir, Duke Ctr for Healthcare Safety & Quality



Jennifer Shepherd, MD Asst Prof of Clinical Pediatrics Fetal & Neonatal Institute Div Neonatology, Dept Pediatrics Children's Hosp Los Angeles Keck School of Med of USC



Yogen Singh, MD, FRCPCH Attending Neonatologist Professor of Pediatrics Division of Neonatology Loma Linda Univ. Med Ctr



Georg Schmölzer, MD, PhD Asst Prof, Med & Dentistry, Dept Pediatrics, Div of Neonatal Perinatal Care, Univ of Alberta Neonatologist, N. Alberta Neonatal Prog, AHS

Dir, Centre for Studies of Asphyxia & Resuscitation
Research Affiliate Glegrose Rehabilit

Research Affiliate, Glenrose Rehabilitation Hosp



Antoine Soliman, MD Regional Med Dir, Neonatal Network Med Dir, Neonatal Intensive Care Unit Miller Children's & Women's

Hospital Long Beach Clin Professor of Pediatrics Univ of California Irvine SOM



Clara H. Song, MD, FAAP Assoc Physician, Neonatal Intensivist S. CA Permanente Med Grp Dist IX CA Chap 4 Council Rep Chair, Communications & Digital

Media Chair, Women in Neonatology Steering Cmte Chair Elect, AAP, SONPM

## **CPQCC** Faculty

## COURSE DIRECTORS

## Ashwini Lakshmanan, MD, MS, MPH

Associate Professor Department of Health Systems Science, Kaiser Permanente Bernard J. Tyson School of Medicine Los Angeles, California

Courtney Breault, MSN, RN, CPHQ Caifornia Perinatal Quality Care

Collaborative (CPQCC)
Division of Neonatal &
Developmental Medicine
Department of Pediatrics
Stanford University School of
Medicine

Stanford, California

#### **COURSE FACULTY**

Toluwalasé A. Ajayi, MD, FAAP Program Co-Director UCSD/Scripps HPM Fellowship HS Associate Professor, Medicine & Pediatrics Palliative Medicine Attending, UCSD/

San Diego, California **Heather Burris, MD, MPH** 

Associate Professor of Pediatrics Perelman School of Medicine University of Pennsylvania Attending Neonatologist Children's Hospital of Philadelphia Philadelphia, Pennsylvania

Gaby Cordova-Ramos, MD
Neonatologist, Boston Medical
Center,
Center for Implementation and
Improvement Sciences
Boston, Massachusetts

## Jeffrey Gould, MD, MPH Chief Executive Officer an

Chief Executive Officer and Co-Founder of CPQCC and the Robert L. Hess Professor of Pediatrics at Stanford University Berkeley, California

Kortney Floyd James, PhD, RN, PNP-C

Associate Health Policy Researcher, RAND Corporation Santa Monica, California

Kayla Karvonen, MD, MAS Neonatology Fellow PGY-7 UCSF Benioff Children's Hospital San Francisco, California

Leslie Kowalewski, BS Executive Director, California Maternal Quality Care Collaborative

(CMQCC)
California Perinatal Quality Care
Collaborative (CPQCC) & the
Prematurity Research Center
Stanford University School of
Medicine
Stanford, California

## Jean L. Raphael, MD, MPH

Professor of Pediatrics Vice Chair for Clinical Affairs Department of Pediatrics Baylor College of Medicine Houston, Texas

San Francisco, California

Los Angeles, California

at UCLA

Elizabeth Rogers, MD
Professor of Pediatrics
Director, ROOTS Small Baby Program
Associate Vice Chair for Faculty
Development
UCSF Department of Pediatrics

Animesh Sabnis, MD, MSHS Director, Health Equity Analytics & Strategy, UCLA Health Associate Professor of Pediatrics David Geffen School of Medicine

Jessica Wade, BS Program Director Global Communities, Health Start Enhanced San Bernardino, California

#### CPOCC BREAKOUT SESSION INSTRUCTORS

Irfan Ahmad, MD Courtney Breault, MSN, RN, CPHQ Jochen Profit. MD. MPH

Ashwini Lakshmanan, MD, MPH Lupe Padilla, MD Rehecca Robinson, MFA

Elizabeth Rogers, MD

MODERATORS
Jochen Profit, MD, MPH
Kurlen Payton, MD

Valencia Walker, MD, MPH, FAAP Amanda P. Williams, MD, MPH, FACOG



## **Keynote Address**

Jodi Halpern MD, PhD, Chancellor's Chair, UC Berkeley, is the author of groundbreaking work on clinical empathy that led to a wave of change in medical education internationally. Dr. Halpern advises leaders in the development of ethical guardrails for innovative technologies including AI, gene editing and neurotechnology. In 2021, Dr. Halpern co-founded the Kavli Center for Ethics, Science and the Public. Halpern received the Guggenheim 2022 Award in Medicine. Jodihalpern.com

## **General Information**

#### Location

Coronado Island Marriott Resort & Spa 2000 Second Street Coronado, CA 92118 (619) 435-3000

The 30th Annual Cool Topics in Neonatology Conference and the CPQCC Improvement Palooza will also be available through a live virtual meeting web platform.

- Attendees who choose to attend the live virtual activities will receive a virtual meeting link and password to access the live virtual conference.
- All registrants (live or virtual) will be provided the opportunity to review recorded sessions up to 3 weeks following the conference.

## Enrollment (CAN, CPQCC, POCUS)

Enrollment is limited; we suggest you enroll early.

We accept Visa, MasterCard, American Express, and Discover credit cards.

To register for CAN 2024 (and/or POCUS) using a credit card or ACH/electronic transfer, please visit <a href="https://bit.ly/CANreg2024">https://bit.ly/CANreg2024</a>



To register for CPQCC 2024 using a credit card or ACH/electronic transfer, please visit <a href="https://bit.ly/CPQCCreg2024">https://bit.ly/CPQCCreg2024</a>



\*Credit card and check payments via phone, fax, or mail are no longer accepted.

#### Questions

If you have questions about enrollment, please call (310) 794-2620 or email: ccpd@mednet.ucla.edu.

## **Accommodations**

A block of rooms has been reserved at the Coronado Island Marriott Resort at seminar rates: \$279 single or double occupancy plus state and local taxes. One night's deposit is required. Confirmation of reservations received after **Wednesday**, **February 7**, **2024** is subject to availability.

There is always the possibility the room block might sell out prior to **Wednesday**, **February 7**, **2024** in which case rooms will be sold at a higher rate based on availability and/or you will be referred to another hotel.

For more information and reservations call (800) 228-9290 or (619) 435-3000. Indicate that you are attending the Cool Topics in Neonatology program in order to receive conference rates. You may also book online at <a href="https://bit.ly/CAN2024roomblock">https://bit.ly/CAN2024roomblock</a>

It is strongly advised that you make room reservations early.

## **Conference Parking**

Self-parking is \$30 per day Valet parking is \$52 per day

#### Refunds

Cancellations must be received by February 3, 2024 by email to ccpd@mednet.ucla.edu and will be subject to a \$75 processing fee. No refunds will be given after that date. If for any reason the course must be cancelled, discontinued, a full refund will be provided.

## Cool Topics in Neonatology – 30th Annual Conference • March 1-3, 2024

#### Accreditation

The 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 David Geffen School of Medicine at UCLA designates this live activity for a maximum of 12.75 *AMA PRA Category 1 Credits*<sup>TM</sup>. 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 for the *AMA PRA Category 1 Credits*<sup>TM</sup> 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.

## **Non-CME Workshop**

## **Neonatology Point-of-Care Ultrasound (POCUS) Workshop**

(Course ID: 16603)

Sunday, March 3 - Monday, March 4, 2024 • Sunday - 1:00 pm - 5:00 pm - Monday - 8:00 am - 3:00 pm

Co-Chairs: Jae H. Kim, MD, PhD, Institute Co-Director, Perinatal Institute, Division Director of Neonatology at Cincinnati Children's Hospital Medical Center and Professor of Clinical Pediatrics, University of Cincinnati College of Medicine, Cincinnati, Ohio, Jennifer Shepherd, MD, Assistant Professor of Clinical Pediatrics, Fetal & Neonatal Institute, Children's Hospital Los Angeles, Keck School of Medicine of USC, Sai Mukthapuram, MD, Neonatologist, Envision Health, Hallandale Beach, Florida

This is a 2-day didactic/hands-on workshop to promote neonatology point-of-care ultrasound. The workshop is aimed at increasing the adoption of these emerging practices in neonatology and facilitating the foundational basis of POCUS for frontline neonatal providers. We designed a variety of didactic lectures that include basics of ultrasound, cardiac views, non-cardiac views, and various clinical applications/scenarios. A special focus of this workshop will include hands-on learning at teaching stations to cover cardiac, non-cardiac clinical and procedural applications. An ample number of instructors and live models will be present to provide a solid practical experience for participants. Additional sessions will include discussion of steps and challenges in development of a POCUS program, educational curricula in POCUS, establishing competency/credentialing framework and in providing preparatory aids to supporting POCUS at participants' home institutions. Meals will be provided.

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

To register for CAN 2024 (and POCUS) using a credit card or ACH/electronic transfer, please visit <a href="https://bit.ly/CANreg2024">https://bit.ly/CANreg2024</a> then click on the POCUS workshop button. The fee is \$400 (includes box lunch & breakfast/snacks) and there is no refund. Space is limited to 35 participants and applications will be accepted 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: \$400 (Fellows' fee: \$250)

## **Coronado Island Marriott Resort**

The Coronado Island Marriott Resort is only 15 minutes from the San Diego airport and a short water ferry ride to downtown San Diego. The resort provides over 300 rooms, villas, and suites set along 16 waterfront acres of San Diego Bay, offering sweeping views of the water and downtown skyline.

Recreational amenities are plentiful. Sailing, waterskiing and deep-sea fishing are available from the private pier. Golf is just across the boulevard at Coronado's 18-hole championship course.

Suggested activities in the San Diego area include:

- San Diego Zoo
- San Diego Wild Animal Park
- Gaslamp Quarter
- Seaport Village
- Old Town San Diego
- Balboa Park
- Point Loma Lighthouse & Cabrillo National Monument







