# **Eighth Annual**

# Neonatal Resuscitation Symposium & Workshop



# September 11 - 12, 2025

#### Hosted by:

Indiana University School of Medicine Department of Pediatrics Division of Neonatal-Perinatal Medicine & Riley Hospital for Children at IU Health

#### Where?

Indiana University School of Medicine Hine Hall 875 W. North St. Indianapolis, IN 46202

Virtual attendence via Zoom

#### **Registration information**

In-person

Physicians: \$100.00

APP, RN, RT, Trainees, and all other professionals: \$50.00

Virtual for U.S. Attendees Physicians: \$50.00

APP, RN, RT, Trainees and all other professionals: \$25.00

International, IU and IUH attendees: No charge, registration required

#### Where to register:

#### U.S. Attendees



Register here!

# International and IU/IUH Registration



Register here!

#### Who should attend?

Physicians, nurses, practitioners, respiratory therapists or anyone else interested in neonatal resuscitation.

#### What is the subject?

The latest advances in neonatal resuscitation.

#### Why is this a great conference?

National and international experts and leaders in resuscitation will present and discuss neonatal resuscitation science, practice, education, and ethics.

#### How is this conference different?

Friendly, interactive discussion focused on neonatal resuscitation in an informal atmosphere.

#### **Hotel Information:**

Bottleworks 850 Massachusetts Ave Indianapolis, IN 46204 Hampton Inn 414 W. Vermont St. Indianapolis, IN 46202

## **Organizing Committee Members:**

#### Bobbi Byrne, MD

Symposium Co-Chair IU School of Medicine

#### Edgardo Szyld, MD, MSc

Symposium Co-chair IU School of Medicine

#### Marilyn Escobedo, MD

University of Oklahoma Health Sciences Center

#### Emily Gunselman, MSN, BS, RNC-OB

Indiana University Health

#### Vishal Kapadia, MD, MSCS

**UT Southwestern Medical Center** 

#### Anup Katheria, MD

Sharp Mary Birch Hospital

#### Stephanie Lipschutz, NNP-BC

Indiana University Health

#### Deepika Sankaran, MD

UC Davis Children's Hospital

#### Georg Schmölzer, MD, PhD

University of Alberta

#### Birju Shah, MD, MPH, MBA

University of Oklahoma Health Sciences Center

#### Clara Song, MD

Southern California Permanente Medical Group

#### Kristie L Wells, NNP-BC

Indiana University Health

#### Liz Wetzel, MD, MS

IU School of Medicine

#### Myra Wyckoff, MD

UT Southwestern Medical Center

#### Nicole Yamada, MD, MS

Stanford University School of Medicine

# Workshop

#### **Special Considerations in the Delivery Room**

In-person only, hands-on workshop

#### 1:00 pm -4:45 pm

Thursday, September 11, 2025

Join us for this hands-on workshop where you will learn to make your own moulage for use in simulating special considerations in the delivery room. You will make abdominal wall and neural tube defects to take back to your teams, learn how to create realistic low-cost manikins for needle decompression of pneumothoraces, review how to recycle materials (and save money) for use in simulation of delayed cord clamping, and many other tips and tricks! We'll then apply your newly acquired moulage skills in a simulated delivery room scenario. Teams will collaborate to compete for the title of NeoStars. Let's learn together and have a great time doing it!

# **Symposium**

**Closing Remarks** 

Bobbi Byrne, MD

4:30 pm

Friday, September 12, 2025

8:00 am	Registration and Breakfast
8:30 am	<b>Welcome</b> Opening Comments: Marilyn Escobedo, MD and Edgardo Szyld, MD, MSc
8:45 am	Oxygen Treatment of Preterm Infants at Birth: We need to know more! Ju-Lee Oei, MD
9:25 am	Panel Discussion Moderated by Vishal Kapadia, MD, MSCS Discussants: Gary Weiner, MD and Roger Soll, MD
9:55 am	Advances in Neonatal Resuscitation: What is new from animal models? Satyan Lakshminrusimha, MD, FAAP
10:35 am	Panel Discussion Moderated by Myra Wyckoff, MD Discussants: Charles Roehr, MD, PhD and Munmun Rawat, MD
11:05 am	Mid-Morning Break/Posters
11:30 am	Perinatal Ethics and Care Coordination for Infants with Complex Congenital Anomalies Naomi Laventhal, MD, HEC-C
12:10 pm	Panel Discussion Moderated by Marilyn Escobedo, MD Discussants: Jessica Illuzi, MD and Jeanne Krick, MD, MA
12:40 pm	Lunch
1:40 pm	Umbilical Cord Milking: Evidence from non-vigorous newborns in low- and middle-income countries Zubair H. Aghai, MD, FAAP
2:20 pm	Panel Discussion Moderated by Anup Katheria, MD Discussants: Walid El Naggar, MD, FRCPC and Karen Fairchild, MD
3:00 pm	Afternoon Break/Posters
3:20 pm	<b>Next-Gen Tools for Neonatal Resuscitation: Innovation in technology and care</b> Georg Schmölzer, MD, PhD
4:00 pm	Panel Discussion Moderated by Bobbi Byrne, MD Discussants: Ryan McAdams, MD and Heidi Herrick, MD

### **Speakers**



Ju-Lee Oei, MD Royal Hospital for Women, Randwick; Conjoint Professor at UNSW Sydney



Satyan Lakshminrusimha, MD, FAAP Univeristy of California Davis, UC Davis Children's Hospital



**Zubair H Aghai**, **MD, FAAP** Nemours Children's Health



Naomi Laventhal, MD, HEC-C University of Michigan, CS Mott Children's Hospital



**Georg Schmölzer**, **MD, PhD**University of Alberta

# **Educational Support**

Educational support is provided in order to optimize widespread access of the essential updates on neonatal resuscitation.







Medtronic

