

**ASHA:** This program is offered for .65 CEUs (Intermediate level, Professional area). Instructional Personnel Disclosures, financial and non-financial, can be found at chop.cloud-cme.com.

***Course Directors***  
**Kathleen Nilan R.N.**   
*Nurse Coordinator, Newborn and Infant Chronic Lung Disease Program*

*Harriet and Ronald Lassin Newborn/Infant Intensive Care Unit (N/IICU), Children’s Hospital of Philadelphia*  
Kathleen Nilan has no relevant financial relationships to disclose.

**Huayan Zhang, M.D.**   
*Huayan Zhang, M.D. Attending Neonatologist, Director Newborn and Infant Chronic Lung Disease Program Harriet and Ronald Lassin Newborn/Infant Intensive Care Unit (N/IICU), Children’s Hospital of Philadelphia*

*Associate Professor of Clinical Pediatrics*

Huayan Zhang has no relevant financial relationships to disclose.

***Guest Faculty***   
**Steven H. Abman, MD**

*Director, Pediatric Heart Lung Center,* *Children’s Hospital Colorado*

*Professor, Department of Pediatrics* *University of Colorado School of Medicine*

Steven Abman is receiving an honorarium from the Newborn and Infant Chronic Lung Disease Program @ Children's Hospital of Philadelphia as a moderator.

Dr. Abman discloses he has received support from Mallinckrodt, Inc. for support for Young Investigator Conference in Neonatal Cardiopulmonary Disease; and laboratory research support from Shire Pharmaceuticals.

**John P. Kinsella, MD**

*Professor of Pediatrics, Section of Neonatology*

*Pediatric Heart-Lung Center*

*University of Colorado School of Medicine and the Children’s Hospital Colorado*

John Kinsella is receiving an honorarium from the Newborn and Infant Chronic Lung Disease Program @ Children's Hospital of Philadelphia for presenting/lecturing.

John Kinsella disclosures he received an Investigator Initiated Grant from Mallinckrodt.

**John D. Lantos, MD**

*Director, Children’s Mercy Hospital Bioethics Center Professor of Pediatrics, University of Missouri - Kansas City, Kansas City, Mo.*

John Lantos is receiving an honorarium from the Newborn and Infant Chronic Lung Disease Program @ Children's Hospital of Philadelphia for presenting/lecturing; otherwise has no relevant financial relationships to disclose.

**Robin L. McKinney, MD**

*Pediatric Intensivist, Hasbro Children’s Hospital*

*Assistant Professor of Pediatrics, Warren Alpert Medical School of Brown University*

Robin McKinney is receiving an honorarium from the Newborn and Infant Chronic Lung Disease Program @ Children's Hospital of Philadelphia for presenting/lecturing; otherwise has no relevant financial relationships to disclose.

**Edward Morrisey, PhD**

*Director, Penn Center for Pulmonary Biology (PCPB)*

*Scientific Director, Penn Institute for Regenerative Medicine*

*Professor of Medicine and Cell and Developmental Biology, University of Pennsylvania* Edward Morrisey is receiving an honorarium from the Newborn and Infant Chronic Lung Disease Program @ Children's Hospital of Philadelphia for presenting/lecturing; otherwise has no relevant financial relationships to disclose.

**Leif D. Nelin, MD, FAAP**

*Dean W. Jeffers Chair in Neonatology*, *Nationwide Children’s Hospital*

*Professor and Chief of Neonatology*, *Department of Pediatrics*, *The Ohio State University*

Leif Nelin is receiving an honorarium from the Newborn and Infant Chronic Lung Disease Program @ Children's Hospital of Philadelphia for presenting/lecturing; otherwise has no relevant financial relationships to disclose.

**Lawrence Rhein, MD, MPH**

*Division Chief, Neonatology*

*Associate Professor of Pediatrics*

*University of Massachusetts Medical Center*

Lawrence Rhein is receiving an honorarium from the Newborn and Infant Chronic Lung Disease Program @ Children's Hospital of Philadelphia for presenting/lecturing; otherwise has no relevant financial relationships to disclose.

**Kelly Susey, MPT**

*Developmental Coordinator*

*Comprehensive Center for Bronchopulmonary Dysplasia Program*

*Nationwide Children’s Hospital*

Kelly Susey is receiving an honorarium from the Newborn and Infant Chronic Lung Disease Program @ Children's Hospital of Philadelphia for presenting/lecturing; otherwise, she has no relevant financial relationships to disclose.

**William E. Truog, MD**

*Sosland Chair in Neonatal Research*

*Director of the Center for Infant Pulmonary Disorders, Children’s Mercy Kansas City*

*Professor of Pediatrics, University of Missouri Kansas City School of Medicine*

William Truog is receiving an honorarium from the Newborn and Infant Chronic Lung Disease Program @ Children's Hospital of Philadelphia for presenting/lecturing; otherwise has no relevant financial relationships to disclose.

**Jason C. Woods, PhD**

*Director, Center for Pulmonary Imaging Research*

*Co-Director, Cincinnati BPD Center*

*Cincinnati Children’s Hospital Medical Center*

*Professor, Pediatrics (Pulmonary Medicine), Radiology*

Jason Woods is receiving an honorarium from the Newborn and Infant Chronic Lung Disease Program @ Children's Hospital of Philadelphia for presenting/lecturing.

Dr. Woods discloses he has contracted research with Vertex Pharmaceuticals.

***Course Faculty***

**Thane A. Blinman, MD, FACS**

*Attending Surgeon, Division of General, Thoracic and Fetal Surgery*

*Director, General Surgery Fellowship Program*

*Children’s Hospital of Philadelphia*

*Associate Professor of Surgery*

Thane Blinman has no relevant financial relationships to disclose.

**Sara B. DeMauro, MD, MSCE**

*Attending Neonatologist, N/IICU, Children’s Hospital of Philadelphia*

*Program Director, Neonatal Follow-up*

*Assistant Professor of Pediatrics*

Sara DeMauro has no relevant financial relationships to disclose.

**William Fox, MD**

*Attending Neonatologist*

*Director, Infant Breathing Disorders Center*

*Harriet and Ronald Lassin Newborn/Infant Intensive Care Unit (N/IICU), Children’s Hospital of Philadelphia*

*Professor Emeritus of Pediatrics*

William Fox has no relevant financial relationships to disclose.

**Samuel B. Goldfarb, MD**

*Medical Director, Pediatric Lung and Heart/Lung Transplant Programs*

*Division of Pulmonary Medicine*

*Medical Director, Solid Organ Transplant Center, Children’s Hospital of Philadelphia*

*Professor of Clinical Pediatrics*

Samuel Goldfarb has no relevant financial relationships to disclose.

**Heather Hopkins, BSN, RNC-NIC**

*Clinical Nurse Expert, N/IICU*

*Unplanned Extubation Committee Co-chair*

*Harriet and Ronald Lassin Newborn/Infant Intensive Care Unit (N/IICU), Children’s Hospital of Philadelphia*

Heather Hopkins has no relevant financial relationships to disclose

**Erik A. Jensen, MD, MSCE**

*Attending Neonatologist, N/IICU, Children’s Hospital of Philadelphia*

*Assistant Professor of Pediatrics*

Erik Jensen has no relevant financial relationships to disclose.

**David Munson, MD**

*Attending Neonatologist*

*Medical Director, Harriet and Ronald Lassin Newborn/Infant Intensive Care Unit (N/IICU),*

*Children’s Hospital of Philadelphia*

*Associate Professor of Clinical Pediatrics*

David Munson has no relevant financial relationships to disclose.

**Colleen Murphy (Hemmerle), RN, RNC-NIC**

*N/IICU East Advancing Practice and Education Committee Chair*

*PEAK II Clinical Nurse*

*Harriet and Ronald Lassin Newborn/Infant Intensive Care Unit (N/IICU), Children’s Hospital of Philadelphia*  
Colleen Murphy Hemmerle has no relevant financial relationships to disclose.

**Natalie Napolitano, MPH, RRT-NPS, FAARC**

*Research Clinical Specialist*

*Director, Tobacco Dependence Program*

*Respiratory Therapy Department, Children’s Hospital of Philadelphia*

Natalie Napolitano discloses she has contracted research and part of speakers’ bureau for Aerogen and Draeger; contracted research with Philips Medical Systems, Inc. and Actuated Medical; receives consulting fee from Vero Biotech and Smiths Medical.

**David Saul, MD**

*Attending Physician, Department of Radiology*

*Assistant Fellowship/Residency Program Director*

*Assistant Professor of Clinical Radiology, Children’s Hospital of Philadelphia*

David Saul has no relevant financial relationships to disclose.

**Huayan Zhang, MD**

*Attending Neonatologist*

*Director, Newborn and Infant Chronic Lung Disease Program*

*Harriet and Ronald Lassin Newborn/Infant Intensive Care Unit (N/IICU), Children’s Hospital of Philadelphia*

*Associate Professor of Clinical Pediatrics*

Huayan Zhang has no relevant financial relationships to disclose.