***Course Directors***

**Kathleen Gibbs, MD***Attending Neonatologist*

*Medical Director, Newborn and Infant Chronic Lung Disease Program*

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

*Medical Director, Quality Improvement and Patient Safety (N/IICU)*

*Professor of Clinical Pediatrics*

*Perelman School of Medicine at the University of Pennsylvania*

Financial Relationship Disclosure: Kathleen Gibbs discloses she receives a salary from the University of Pennsylvania  
Non-Financial Relationship Disclosure: Kathleen Gibbs has no relevant non-financial relationships to disclose.

**Kathleen Nilan R.N.**   
*Nurse Coordinator*

*Newborn and Infant Chronic Lung Disease Program, N/IICU, Children’s Hospital of Philadelphia*   
Financial Relationship Disclosure: Kathleen Nilan discloses she receives a salary from Children’s Hospital of Philadelphia.   
Non-Financial Relationship Disclosure: Kathleen Nilan has no relevant non-financial relationships to disclose.

**Huayan Zhang, M.D.**   
*Attending Neonatologist, N/IICU*

*Director Newborn and Infant Chronic Lung Disease Program, Children’s Hospital of Philadelphia*

*Professor of Clinical Pediatrics*

*Chief, Division of Neonatology and Center for Newborn Care Guangzhou*

*Women and Children's Medical Center*

Financial Relationship Disclosure: Huayan Zhang discloses she receives a salary from Children’s Hospital of Philadelphia and Guangzhou Women’s and Children’s Medical Center, China

Non-Financial Relationship Disclosure: Huayan Zhang has no relevant non-financial relationships to disclose.

***Keynote Speakers***

**Anne Greenough, MD, (Cantab), MB BS, DCH, FRCP, FRCPCH**

*Professor of Neonatology and Clinical Respiratory Physiology*

*Department of Women and Children’s Health, School of Life Course Sciences*

*Faculty of Life Sciences and Medicine, King’s College London*

*Neonatal Intensive Care Unit, King’s College Hospital*

*London, England, United Kingdom*

Financial Relationship Disclosure: Anne Greenough discloses she receives a salary King’s College, London

Non-Financial Relationship Disclosure: Anne Greenough has no relevant non-financial relationships to disclose

**Patrick J. McNamara, MB, BCh, BAO, MRCPCH**

*Professor of Pediatrics and Internal Medicine*

*Regan Giesinger Professor of Neonatology*

*Director, Division of Neonatology*

*University of Iowa Stead Family Children’s Hospital*

**Financial Relationship Disclosure: Patrick McNamara discloses he receives honoraria from Abbott Cardiac and Consulting/Speaking Fee from Aspect Imaging**

**Non-Financial Relationship Disclosure: Patrick McNamara has no relevant non-financial relationships to disclose**

***Guest Faculty***

**Christopher D. Baker, MD**

*Director, Ventilator Care Program*

*Children’s Hospital Colorado*

*Professor of Pediatrics — Pulmonary Medicine*

*University of Colorado School of Medicine*

Financial Relationship Disclosure: Christopher Baker discloses he receives a salary from University of Colorado School of Medicine

Non-Financial Relationship Disclosure: Christopher Baker has no relevant non-financial relationships to disclose.

**Dawn Drumm, PT, DHSc**

*Physical Therapist II, NICU*

*Ann & Robert H. Lurie Children’s Hospital of Chicago*

*Financial Relationship Disclosure: Dawn Drumm discloses she receives a salary from Ann and Robert H. Lurie Children’s Hospital*

*Non-Financial Relationship Disclosure: Dawn Drumm has no relevant non-financial relationships to disclose*

**Laurie Eldredge, MD, PhD**

*Co-director, Seattle Children’s BPD Team*

*Principal Investigator, Seattle Children’s Center for Respiratory Biology and Therapeutics*

*Assistant Professor, Pediatric Pulmonary and Sleep Medicine*

*University of Washington School of Medicine and Seattle Children’s Hospital*

Financial Relationship Disclosure: Laurie Eldredge discloses she receives a salary from University of Washington and Seattle Children’s Hospital and received honoraria from Children’s Hospital of Colorado and Stanford University

Non-Financial Relationship Disclosure: Laurie Eldredge has no relevant non-financial relationships to disclose.

**Denise Gibbs, PT, DPT, CNT, Schroth Therapist**

*Physical Therapist* , *Morgan Stanley Children’s Hospital*

Financial Relationship Disclosure: Denise Gibbs discloses she receives a salary from NY Presbyterian Hospital

Non-Financial Relationship Disclosure: Deise Gibbs has no relevant non-financial relationships to disclose.

**Pamela S. Griffiths, MD**

*Division of Neonatology, Phoenix Children’s Hospital*

*Co-Director of Bronchopulmonary Dysplasia Program*

*Clinical Assistant Professor Department of Child Health,*

*University of Arizona College of Medicine—Phoenix*

*Clinical Assistant Professor, Department of Pediatrics*

*Creighton University, Phoenix Campus*

Financial Relationship Disclosure: Pamela Griffiths discloses she receives a salary from Phoenix Children’s

Non-Financial Relationship Disclosure: Pamela Griffiths has no relevant non-financial relationships to disclose

**Rebekah Halpern, PA-C, MPAS**

*Physician Assistant* , *Children’s Hospital of Los Angeles*

Financial Relationship Disclosure: Rebekah Halpern discloses she receives a salary from Children’s Hospital of Los Angeles and Pediatric Subspecialty as faculty and honoraria from American Academy of Physician Associates

Non-Financial Relationship Disclosure: Rebekah Halpern has no relevant non-financial relationships to disclose

***Melissa Hanin, MS, OT/L, CNT***

*Neonatal Therapist*

*Diversity and Inclusion Council, Nationwide Children’s Hospital (Columbus, Ohio)*

Financial Relationship Disclosure: Melissa Hanin discloses she receives a salary from Nationwide Children’s Hospital

Non-Financial Relationship Disclosure: Melissa Hanin has no relevant non-financial relationships to disclose

**Satya Houin, MD**

*Director, Supporting Preemie Respiratory OUTcomes (SPROUT) team for severe BPD*

*NICU Lead, Vent Care Program for Chronic Ventilation*

*Section of Neonatology, University of Colorado*

*Assistant Professor of Pediatrics*

Financial Relationship Disclosure: Satya Houin discloses she receives a salary from University of Colorado School of Medicine

Non-Financial Relationship Disclosure: Satya Houin has no relevant non-financial relationships to disclose.

**Lauren Ingledow**

*Co-founder / Director Adult Preemie Advocacy Network CIC, United Kingdom*

Financial Relationship Disclosure: Lauren Ingledow discloses she receives consulting/Speaking fee from REaSON Neonatal Conference, Chiesi UK, Imperial College, London and Chiesi Europe

Non-Financial Relationship Disclosure: Lauren Ingledow discloses she has no relevant non-financial relationships to disclose.

**Michelle M. Kelly, PhD, CRNP**

*Associate Professor, Villanova University*

*Co-Director, Mid-Atlantic Center for Children’s Health and the Environment*

Financial Relationship Disclosure: Michelle Kelly discloses she receives a salary from Villanova University

Non-Financial Relationship Disclosure: Michelle Kelly has no relevant non-financial relationships to disclose.

**Caitlin Knox, BSN, RN**

*NICU, Nationwide Children’s Hospital, Columbus, Ohio*

Financial Relationship Disclosure: Caitlin Knox discloses she receives a salary from Nationwide Children’s Hospital and Mount Carmel College of Nursing

Non-Financial Relationship Disclosure: Caitlin Knox has no relevant non-financial relationships to disclose.

**Erica Mandell, DO**

*Assistant Director, Supporting Preterm Respiratory OUTcomes*

*(SPROUTS) transitional ventilation team, Children’s Hospital of Colorado*

*Associate Professor of Pediatrics, Division of Neonatology*

*University of Colorado School of Medicine*

Financial Relationship Disclosure: Erica Mandell discloses she receives a salary from Children’s Hospital of Colorado.

Non-Financial Relationship Disclosure: Erica Mandell has no relevant non-financial relationships to disclose.

**Audrey Miller, MD**

*Medical Director, Bronchopulmonary Dysplasia NICU*

*Nationwide Children’s Hospital, Columbus, Ohio*

*Assistant Professor of Pediatrics* , *Ohio State University School of Medicine*

Financial Relationship Disclosure: Audrey Miller discloses she receives a salary from Pediatric Academic Association/Nationwide Children’s Hospital

Non-Financial Relationship Disclosure: Audrey Miller has no relevant non-financial relationships to disclose.

**Meaghan Ransom, MD, MPH**

*Associate Director for Translational Research Vanderbilt*

*Biodevelopmental Origins of Lung Disease Center*

*Mildred Stahlman Division of Neonatology*

*Monroe Carell Jr. Children’s Hospital at Vanderbilt, Nashville*

*Assistant Professor of Pediatrics, Vanderbilt University School of Medicine*

Financial Relationship Disclosure: Meaghan Ransom discloses she receives a salary from Vanderbilt

Non-Financial Relationship Disclosure: Meaghan Ransom discloses she has no relevant non-financial relationships to disclose.

**Rebecca S. Rose, MD, MS**

*Neonatology Assistant Chief of Quality*

*Interim Medical Director, Riley Simon Family Tower NICU (Level IV), Riley Children’s Health*

*Associate Professor of Clinical Pediatrics*

*Indiana University*

Financial Relationship Disclosure: Rebecca Rose discloses she receives a salary from Indiana University School of Medicine and Indiana University Health Physicians

Non-Financial Relationship Disclosure: Anne Szmergalski have no relevant non-financial relationships to disclose.

**Emma L. Ross, PharmD, BCPPS**

*NICU Clinical Pharmacy Specialist*

*Children’s Hospital Colorado*

Financial Relationship Disclosure: Emma Ross discloses she receives a salary from Children’s Hospital of Colorado

Non-Financial Relationship Disclosure: Emma Ross discloses she has no relevant non-financial relationships to disclose.

**Lee Ryan, OTR/L, MS**

*Occupational Therapist II, NTMTC*

*Ann & Robert H. Lurie Children’s Hospital of Chicago*

Financial Relationship Disclosure: Lee Ryan discloses she receives a salary from Lurie Children’s Hospital and Consulting/Speaking fee from Children’s Hospital of Philadelphia.

Non-Financial Relationship Disclosure: Lee Ryan has no relevant non-financial relationships to disclose.

**Brooke Smith, MHA, RRT-NPS**

*NICU RT Clinical Supervisor*

*Children’s Mercy Kansas City*

Financial Relationship Disclosure: Brooke Smith discloses she receives a salary from Children’s Mercy Hospital and grant from CMH Patient Care Services Research

Non-Financial Relationship Disclosure: Jessica Workman has no relevant non-financial relationships to disclose.

**Kelly Susey, MPT, CNT**

*Comprehensive Center for Bronchopulmonary Dysplasia*

*Nationwide Children’s Hospital (Columbus, Ohio)*

Financial Relationship Disclosure: Kelly Susey discloses she receives a salary from Nationwide Children’s Hospital

Non-Financial Relationship Disclosure: Kelly Susey has no relevant non-financial relationships to disclose.

**Elizabeth S. Taglauer, MD, PhD**

*Assistant Professor of Pediatrics*

*Boston University Chobanian & Avedisian School of Medicine*

*Boston Medical Center*

Financial Relationship Disclosure: Elizabeth Taglauer discloses she receives a salary from Boston Medical Center

Non-Financial Relationship Disclosure: Elizabeth Taglauer has no relevant non-financial relationships to disclose



***Course Faculty (Faculty is from Children’s Hospital of Philadelphia and the Perelman School of Medicine at the University of Pennsylvania)***

**Kristin Atlas, MSN, CNPN-AC, ACCNS-P**

*Clinical Nurse Specialist- N/IICU East*

Financial Relationship Disclosure: Kristin Atlas discloses she receives a salary from Children’s Hospital of Philadelphia.

Non-Financial Relationship Disclosure: Kristin Atlas has no relevant non-financial relationships to disclose.

**Nicolas A Bamat, MD, MSCE**

*Attending Neonatologist, N/IICU*

*Assistant Professor of Pediatrics*

Financial Relationship Disclosure: Nicolas Bamat discloses he receives a salary from University of Pennsylvania and royalties from Wolters Kluwer-UpToDate

Non-Financial Relationship Disclosure: Nicolas Bamat has no relevant non-financial relationships to disclose.

**Meghan Burkhardt, MS, OTR/L, BCP**

*Education and Development Coordinator*

*Pediatric Occupational Therapy Fellowship Coordinator*

Financial Relationship Disclosure: Meghan Burkhardt discloses she receives a salary from Children’s Hospital of Philadelphia.

Non-Financial Relationship Disclosure: Meghan Burkhardt has no relevant non-financial relationships to disclose.

**Anna Bustin O’Brien, PharmD, BCPPS**

*Clinical Pharmacy Specialist, N/IICU*

Financial Relationship Disclosure: Anna Bustin O’Brien discloses she receives a salary from Childrens Hospital of Philadelphia

Non-Financial Relationship Disclosure: Anna Bustin O’Brien has no relevant non-financial relationships to disclose.

**Katherine Press Callahan, MD, MSME**

*Assistant Professor of Pediatrics*

*Medical Ethics and Health Policy*

*University of Pennsylvania*

Financial Relationship Disclosure: Katherine Press Callahan discloses she receives a salary from University of Pennsylvania and grant from the National Institutes of Health: NHGRI

Non-Financial Relationship Disclosure: Katherine Press Callahan has no relevant non-financial relationships to disclose.

**Jayne Celeste, BSN, RN**

*Continuity Nurse*

*Chronic Lung Disease Team N/IICU*

Financial Relationship Disclosure: Jayne Celeste she receives a salary from Children’s Hospital of Philadelphia.

Non-Financial Relationship Disclosure: Jayne Celeste has no relevant non-financial relationships to disclose.

**Aimee Cunningham, MPH, MMS, PA-C**

*Physician Assistant*

*Division of Neonatology*

Financial Relationship Disclosure: Aimee Cunningham discloses she receives a salary from Children’s Hospital of Philadelphia

Non-Financial Relationship Disclosure: Aimee Cunningham has no relevant non-financial relationships to disclose.

**Hayley Dadouris, BSN, RNC-NIC**

*Clinical Nurse, N/IICU*

*Peak II*

Financial Relationship Disclosure: Hayley Dadouris discloses she receives a salary from Children’s Hospital of Philadelphia.

Non-Financial Relationship Disclosure: Hayley Dadouris has no relevant non-financial relationships to disclose.

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

*Program Director, Neonatal Follow-up*

*Associate Director, Neonatal Clinical and Epidemiological Research*

*Attending Neonatologist, N/IICU*

*Associate Professor of Pediatrics*

*Associate Scholar, Center for Clinical Epidemiology and Biostatistics*

Financial Relationship Disclosure: Sara B. DeMauro disclosures she receives a salary from University of Pennsylvania and grant from the NIH (to her institution)

Non-Financial Relationship Disclosure: Sara B. DeMauro has no relevant non-financial relationships to disclose.

**Amanda Nickel, MSc, RRT, RRT-NPS, RRT-ACCS**

*Research Clinical Expert*

*Respiratory Therapy Department*

Financial Relationship Disclosure: Amanda Nickel discloses she receives a salary from Children’s Hospital of Philadelphia and Thomas Jefferson University (Adjunct Faculty); Honoraria from American Association for Respiratory Care (AARC), grant from Actuated Medical- grant paid to CHOP.

Non-Financial Relationship Disclosure: Amanda Nickel discloses relevant non-financial relationships to Respiratory Care; Journal-Editorial Board) – Professional; American Association for Respiratory Care (AARC-Volunteer Roles)-Professional .

**Howard Panitch, MD**

*Director, Technology Dependence Center Division of Pulmonary and Sleep Medicine*

*Emeritus Professor of Pediatrics*

Financial Relationship Disclosure: Howard Panitch discloses he receives a salary from Children’s Hospital of Philadelphia

Non-Financial Relationship Disclosure: Howard Panitch has no relevant non-financial relationships to disclose.

**Jaqueline Vicenio, PT, DPT**

*Physical Therapist III Division of Pulmonary Medicine*

*Sleep Medicine Specialty Clinic*

*Wyss/Campbell Center for Thoracic Insufficiency Syndrome Specialty Clinic*

Financial Relationship Disclosure: Jaqueline Vicenio discloses she receives a salary from Children’s Hospital of Philadelphia

Non-Financial Relationship Disclosure: Jaqueline Vicenio has no relevant non-financial relationships to disclose.

**Louise Wulfsohn, MS,OTR/L**

*Occupational Therapist III*

Financial Relationship Disclosure: Louise Wulfsohn discloses she receives a salary from Children’s Hospital of Philadelphia.

Non-Financial Relationship Disclosure: Louise Wulfsohn has no relevant non-financial relationships to disclose.

**Jarod A. Zepp, PhD**

*Assistant Professor of Pediatrics*

*Division of Pulmonary and Sleep Medicine*

Financial Relationship Disclosure: Jarod Zepp discloses he receives a salary from Children’s Hospital of Philadelphia and grant from NIH.

Non-Financial Relationship Disclosure: Jarod Zepp has no relevant non-financial relationships to disclose.