NINTH ANNUAL

Children's Hospital of Philadelphia

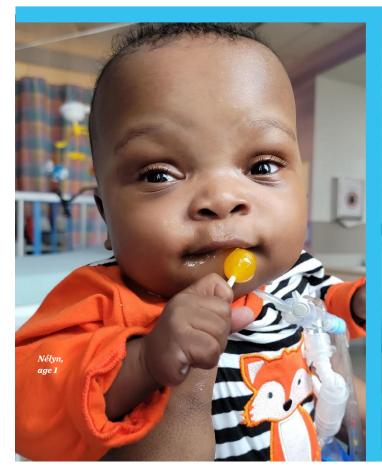
Chronic Lung Disease Conference

Tuesday, March 7 and Wednesday, March 8, 2023

This conference is intended for the multidisciplinary team: physicians, nurses, respiratory therapists, occupational therapists, physical therapists, speech pathologists, social workers and dietitians who provide care for patients with Chronic Lung Disease/Bronchopulmonary Dysplasia.

Learn more: chop.cloud-cme.com







COURSE OVERVIEW

Severe chronic lung disease (CLD) of infancy, also known as bronchopulmonary dysplasia (BPD), is the most common chronic complication of premature birth. It affects approximately 25% of preterm infants with birth weights less than 1,500 grams and more than 50% of infants weighing less than 750 grams. Infants with BPD frequently require lengthy hospital stays and costly post-discharge medical care. A diagnosis of BPD is a strong predictor of long-term impairment in lung function, cardiovascular health, growth and neurodevelopment.

Management of infants with severe CLD/BPD presents a unique challenge due to its multisystem involvement and common association with multiple non-lung comorbidities. A coordinated, evidence-based, multidisciplinary approach is crucial to achieve the best outcomes for this highrisk population. Ideally, this strategy includes cohesive management between neonatal and pediatric care providers to facilitate high-level continuity of care during the transition to home and throughout the child's life.

This multidisciplinary course is intended for physicians, advanced practice nurses, physician assistants, nurses, respiratory therapists and other members of the healthcare team such as occupational therapists, physical therapists, speech-language pathologists, dietitians and social workers who provide care for patients with CLD/BPD and their families. This course will explore the pathophysiology, current research and key aspects of the management of severe CLD, including diagnostic and treatment options. This course will also discuss the long-term needs of infants with severe CLD, highlighting the chronic nature of this illness extending beyond the neonatal period.

GENERAL INFORMATION

The COVID-19 pandemic has impacted many things on the healthcare landscape, including new approaches to deliver clinical education in a format to meet everyone's comfort level.

Our conference format this year will allow you to choose how you would like to attend — either in-person or virtually. Both in-person and virtual conference attendees will have access to the PowerPoint slides via **chop.cloud-cme.com**. The in-person conference will be held Tuesday, March 7 and Wednesday, March 8, 2023, at the Union League of Philadelphia. Registration will begin at 7 a.m., March 7. The registration fee includes continental breakfast both days, buffet lunch on Tuesday and program materials.

We take health concerns very seriously. COVID-related precautions will be in place to make the in-person event as safe and enjoyable as possible.

All registered meeting attendees and vendors must be fully vaccinated against COVID-19.

COURSE OBJECTIVES

Upon completion of this course, participants should be able to:

- 1. Describe the costs related to caring for a medically complex child
- 2. Explain opportunities to eliminate racial disparity in the $\overline{\rm NICII}$
- 3. Describe the use of stem cells in experimental models of $\mbox{CLD/BPD}$
- 4. Discuss evidence-based strategies in caring for infants with severe CLD/BPD
- 5. Describe expert approaches to clinical management of medically complex infants with CLD/BPD

CALL FOR ABSTRACTS

Share Your Knowledge and Expertise

The course directors and planning committee invite you to submit an abstract for consideration for the poster session held during the conference. Abstracts related to any aspects of the pathophysiology, prevention or clinical care of Bronchopulmonary Dysplasia or Chronic Lung Disease of Prematurity are welcomed. The top two abstracts will be invited to deliver an oral presentation.

Submission Deadline: Friday, January 27, 2023 (11:59 p.m. EST)

Accepted abstracts will be published in the conference syllabus. To learn more and submit an abstract, go to **chop.cloud-cme.com** and search Chronic Lung Disease conference.

Notification of Acceptance: Wednesday, February 1, 2023

REGISTER ONLINE: CHOP.CLOUD-CME.COM



MEETING LOCATION

The Union League of Philadelphia is located on Avenue of the Arts in the heart of Center City. It is just 20 minutes from the Philadelphia International Airport and within walking distance of exclusive shopping, world-class restaurants, art museums and historical sites. The Union League of Philadelphia is one of the nation's most historic private clubs. The league was founded in 1862 as a patriotic society to support policies of President Abraham Lincoln during the Civil War. It has hosted U.S. presidents, heads of state, industrialists, entertainers and visiting dignitaries from around the globe. It has evolved over time to become one of the most respected institutions in the country, overwhelmingly rich in history and tradition.

HOTEL ACCOMMODATIONS

Children's Hospital of Philadelphia has reserved a block of rooms with reduced rates at The Inn at the League, 1450 Sansom St., Philadelphia, Pa. The Inn at the League has four-diamond quality hotel rooms and suites in the same building as the conference. The group rates are \$235 single and double occupancy plus a 7% percent room tax. Participants are required to make their own hotel reservations by calling The Inn directly at 215-587-5570. Please mention the name of this conference when making your reservations. This special room rate will be available until Friday, Feb. 3, 2023. After that date, reservations will be accepted on a space and rate availability basis.

DRESS CODE AT THE UNION LEAGUE

The dress code at the Union League (**unionleague.org**) is business casual, which is defined as a collared shirt and slacks for men and appropriate attire for women. Jeans, other denim wear, athletic attire, T-shirts, shorts, baseball caps or sneakers are not permitted in the Union League.



Kathryn, age 2 days

REGISTRATION FEES

Physicians\$350
Trainees, nurses and all other members of the
healthcare team\$225

CANCELLATION AND REFUND POLICY

Children's Hospital of Philadelphia reserves the right to cancel or postpone any course due to any unforeseen circumstances. In the event of cancellation or postponement, Children's Hospital of Philadelphia will refund any registration fees, but is not responsible for any related costs, charges, or expenses to participants, including cancellation charges assessed by airlines/travel agencies. In order to process refunds for in-person course withdrawals, cancellation must be received in writing by Monday, Feb. 27, 2023 . Refunds will be issued for the amount of registration minus a \$40 administrative fee. No refunds will be issued thereafter.

SERVICES FOR PEOPLE WITH DISABILITIES

If special arrangements are required for an individual with a disability to attend this meeting, please contact the Continuing Medical Education Department at 215-590-5263.



Nélyn, age 1 month



ASHA CONTINUING EDUCATION CREDITS



Children's Hospital of Philadelphia, CCC

Intermediate Level 1.05 ASHA CEUs

This program is offered for 1.05 ASHA CEUs (Intermediate level, Professional area).

Instructional Personnel Disclosures, financial and nonfinancial, can be found at **chop.cloud-cme.com**.

CLINICAL NUTRITION CPEU STATEMENT

Children's Hospital of Philadelphia is a Continuing Professional Education (CPE) Accredited Provider with the Commission on Dietetic Registration (CDR). Registered Dietitians (RDs) and Dietetic Technicians (DTRs), will receive 9.5 continuing education credits (CPEUs) pending approval, upon completion of this course.

PHYSICAL THERAPY CEU STATEMENT

Application has been made to the New Jersey State Board of Physical Therapy Examiners and the Pennsylvania State Board of Physical Therapy Examiners.

SOCIAL WORK CONTINUING EDUCATION CREDIT STATEMENT

CHOP is a pre-approved provider of continuing education credits for Pennsylvania Licensed Social Workers, Marriage and Family Therapists, and Professional Counselors. Participants licensed in Pennsylvania who attend the full workshop and complete the required evaluation are eligible for 10 continuing education credits. Participants licensed in other states should check with local licensing boards to determine continuing education approval.

ACCME ACCREDITATION STATEMENT

Children's Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA CREDIT DESIGNATION STATEMENT

Children's Hospital of Philadelphia designates this live activity for a maximum of 11 *AMA PRA Category 1 Credits* TM. Physicians should claim only the credit commensurate with their participation in the activity.

REGISTER ONLINE: CHOP.CLOUD-CME.COM

OCCUPATIONAL THERAPY ACCREDITATION STATEMENT



Approved Provider

The Children's Hospital of Philadelphia is an AOTA Approved Provider of professional development. Course approval ID# 06384. This Hybrid event is offered at .10 CEUs, for intermediate level Occupational Therapy learners, under the category of Foundation Knowledge. This assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.

AOTA does not endorse specific course content, products, or clinical procedures.

RESPIRATORY ACCREDITATION STATEMENT

Pending approval from The American Association for Respiratory Care, this conference will be eligible for 10.0 Continuing Respiratory Care Education contact hours.



The educational content of this program has been endorsed by the PSRC.

NURSING CONTINUING PROFESSIONAL DEVELOPMENT STATEMENT

Children's Hospital of Philadelphia is an approved provider of nursing continuing professional development by the Pennsylvania State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.



Kathryn, age 14 months



PROGRAM | TUESDAY, MARCH 7, 2023

7 a.m. Continental Breakfast/Registration/Hang Posters

7:55 a.m. Welcome, Introductions and Program Overview

Eric C. Eichenwald, MD

Moderator: Huayan Zhang, MD

8 a.m. Keynote Speaker: Karen C. Young, MD, MS

Extracellular Vesicles: Pathogenic Messengers or Potential Therapy

for Bronchopulmonary Dysplasia Complicated by Pulmonary Hypertension (BPD-PH)

8:45 a.m. Discussion/Questions

Parental and Caregiver Perspectives on Caring for Infants with BPD

Moderator: David Munson, MD

9 a.m. Preemie Parent Perspectives: Lung Health and Health Equity Post-NICU

Jenné Johns, MPH

9:30 a.m. Hope and Worry Live Here: Navigating the Ups and Downs with Parents and

Caregivers of Medically Complex and Fragile Children

Tara Wedin Bamat, MD

10 a.m. Discussion/Questions

10:15 a.m. Break/Visit Exhibitors/View Posters

Bedside Respiratory Care in BPD

Moderator: Pelton Phinizy, MD

10:45 a.m. The Role of a Respiratory Therapist: Helping CLD Patients Every Breath of the Way

Francis W. Simmons, RRT-NPS

11:15 a.m. Discussion/Questions

11:20 a.m. Lunch/Visit Exhibitors/View Posters

Poster Symposium

Moderator: Nicolas Bamat, MD, MSCE

12:20 p.m. Poster Viewing/Speak to Authors

12:50 p.m. Oral Platform Presentations - Top two selected abstracts will be presented.

Ask the Expert Workshop (Bring your difficult questions for discussion.)

l:25 p.m.	Ask the Expert: The Physician Perspective	Ask the Expert: Multidisciplinary Care Team Outlook	Ask the Expert: The Bedside Providers' View
	Shazia Bhombal, MD	Anna Bustin, PharmD, BCPPS	Amanda Bruhnsen, MSN, APRN-CNP,
	Children's Healthcare of Atlanta	Children's Hospital of Philadelphia	PNP-AC
		T J	Nationwide Children's Hospital
	Milenka Cuevas Guaman, MD	Margaret L. Christy, OTR/L, CNT,	1
	Texas Children's Hospital	NTMTC	Jayne Celeste, BSN, RN
		Phoenix Children's Hospital	Children's Hospital of Philadelphia
	Erik A. Jensen, MD, MSCE	1	J I
	Children's Hospital of Philadelphia	Danielle Foy, DNP, CRNP	Sarah Ann Keil Heinonen, DNP, APRN,
		Children's Hospital of Philadelphia	CPNP-AC/PC
	Matthew Kielt, MD		Children's Hospital Los Angeles
	Nationwide Children's Hospital	Jill Velis, MS, OTR/L	
	·	Children's Hospital of Philadelphia	Karen Warren, MSN, NNP-BC
	Megan Lagoski, MD		Children's Hospital of Philadelphia
	Ann & Robert H. Lurie Children's Hospital of Chicago		
	William E. Truog, MD		
	Children's Mercy Hospital Kansas City, Missouri		



PROGRAM | TUESDAY, MARCH 7, 2023 continued

2:25 p.m. Break/Visit Exhibitors

Stuck in Limbo: Ready for Discharge but Unable to Procure Home Care

Moderator: Kathleen Gibbs, MD

2:45 p.m. Challenges in Discharging the Child with Ventilator-Dependent BPD: the Home Nursing Crisis

Stamatia Alexiou, MD; Christopher D. Baker, MD; Jennifer Henningfeld, MD;

Michael C. Tracy, MD; Winston M. Manimtim, MD

3:30 p.m. Discussions/Questions

Trials and Tribulations of Oral Feeding in BPD

Moderator: Kathleen Gibbs, MD

3:45 p.m. When Will My Baby Eat? Supporting the Oral Feeding Needs and Goals of the CLD Infant from Hospital to Home

Sandra L. Galbally, MS, CCC-SLP and Julia Welc, MA, CCC/SLP

4:15 p.m. Discussion/Questions

The Great Debate

Moderator: Erik A Jensen, MD, MSCE

4:20 p.m. The Great Debate: To Cath or Not to Cath?

Following Prescription of Medical Therapy for Pulmonary Hypertension in Severe BPD

Catherine Avitabile, MD and Jennifer Tingo, MD

5 p.m. Discussion/Questions

5:15 p.m. Closing Remarks and Adjourn



Nélyn, age 12 weeks



PROGRAM | WEDNESDAY, MARCH 8, 2023

7 a.m. Continental Breakfast

7:45 a.m. Welcome/Program Overview

Eric C. Eichenwald, MD

Moderator: Kathleen Gibbs, MD

8 a.m. Keynote Speaker: Dmitry Dukhovny, MD, MPH

The Cost of BPD: What Should be Included in the Calculation?

8:45 a.m. Discussion/Questions

Break Out Sessions (Please Choose Your Track)

	Track 1 Moderator: Iyalla Peterside, MD, MRCP	Track II Moderator: Kristin McKenna, MD, MPH	Track III Moderator: <i>Kameela Miller, MSN, RN</i>
9:05 a.m.	Physical Manifestations of Trauma: The Body Remembers Speakers: Qádriyyah A. Major, MSS, LSW Chavis A. Patterson, PhD	Airway Phenotype in BPD: Progression with Time Speaker: Manvi Bansal, MD	Creating a Culture of Mobility in a Level IV NICU Speakers: Meghan Burkhardt, MS, OTR/L, BCP Heidi Morris, MMS, PA-C Audrey Wood, PT, MS, DPT, PCS
9:35 a.m.	Transition to Next Session	Transition to Next Session	Transition to Next Session
9:40 a.m.	The Forgotten Family Member: Supporting the Siblings of CLD Patients Speaker: Sara M. DellaVolpe, BA, CCLS	The Digital Age: Use of Telehealth to Manage Children Dependent on Respiratory Technology in the Home Speakers: Jennifer Henningfeld, MD Cecilia Lang, MSN, CCRN, PPCNP-BC	Up, Up and Away Supporting Nurse-driven Caregiver Education for Medically Complex Infants Through Care Coordination Speakers: Kristina Clark, BSN, RN Megan Snyder, DNP, RN, ACCNS-P, CCRN

10:10 a.m. Break

More or Less? Supplemental Oxygen Therapy in BPD

Moderator: Krithika Lingappan, MD, MS, PhD

10:25 a.m. Oxygen Saturation Targeting in Infants with BPD

Sara B. DeMauro, MD, MSCE

10:55 a.m. Discussion/Questions

Precision Medicine in Pulmonary Vascular Disease

Moderator: William W. Fox, MD

 $11:05\ a.m.\ \ Pulmonary\ Vascular\ Disease\ of\ Prematurity:\ Matching\ The rapies\ with\ Phenotypes$

Steven H. Abman, MD

11:35 a.m. Discussion/Questions

11:45 a.m. Closing Remarks

Kathleen Gibbs, MD and Huayan Zhang, MD



COURSE DIRECTORS

Kathleen Gibbs, MD

Medical Director, Newborn and Infant Chronic Lung Disease Program Medical Director, Quality Improvement and Patient Safety (N/IICU) Attending Neonatologist

 $Associate \ Professor \ of \ Clinical \ Pediatrics$

Kathleen A. Nilan, RN

Nurse Coordinator

Newborn and Infant Chronic Lung Disease Program (N/IICU)

Huayan Zhang, MD

Director, Newborn and Infant Chronic Lung Disease Program
Attending Neonatologist, N/IICU
Associate Professor of Clinical Pediatrics
Chief and Director, Division of Neonatology and Center for Newborn Care
Guangzhou Women and Children's Medical Center

COURSE FACULTY

Stamatia Alexiou, MD

Co-associate Medical Director, Technology Dependence Center Division of Pulmonary and Sleep Medicine Assistant Professor of Clinical Pediatrics

Catherine Avitabile, MD

Assistant Professor of Pediatrics Sections of Echocardiography and Pulmonary Hypertension Site Principal Investigator, Pediatric Pulmonary Hypertension Network

Tara Wedin Bamat, MD

Attending Physician
Division of General Pediatrics and the Justin Michael Ingerman Center
for Palliative Care
Assistant Professor

Meghan Burkhardt, MS, OTR/L, BCP

Education and Development Coordinator Pediatric Occupational Therapy Fellowship Coordinator

Anna Bustin, PharmD, BCPPS

Neonatal/Infant Intensive Care Clinical Pharmacy Specialist

Jayne Celeste, BSN, RN

Peak 1, Clinical Nurse, N/IICU

Sara M. DellaVolpe, BA, CCLS

Advanced Certified Child Life Specialist, N/IICU

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

Danielle Foy, DNP, CRNP

Clinical Program Director Neonatology Follow-up Programs

Sandra L. Galbally, MS, CCC-SLP

Senior Speech-Language Pathologist Center for Childhood Communication Feeding and Swallowing Center

Erik A. Jensen, MD, MSCE

Attending Neonatologist, N/IICU Assistant Professor of Pediatrics

Qádriyyah A. Major, MSS, LSW

N/IICU Social Worker, Chronic Lung Disease Program

Heidi Morris, MMS, PA-C

Division of Neonatology

Research Coordinator, Newborn and Infant Chronic Lung Disease Program

Chavis A. Patterson, PhD

Director of Psychosocial Services, Neonatology Assistant Professor of Clinical Psychology in Psychiatry Department of Psychiatry

Francis W. Simmons, RRT-NPS

N/IICU Respiratory Clinical Specialist

Megan Snyder, DNP, RN, ACCNS-P, CCRN

N/IICU Clinical Nurse Specialist

Jennifer Tingo, MD

Assistant Professor of Pediatrics Sections of Pulmonary Hypertension and Outpatient Cardiology Division of Cardiology

Jill Velis MS, OTR/L

Occupational Therapist, N/IICU

Karen Warren, MSN, NNP-BC

Nurse Practitioner Division of Neonatology

Julia Welc, MA, CCC/SLP

Inpatient Coordinator Speech-Language Pathologist

Audrey Wood, PT, MS, DPT, PCS

Physical Therapist III, N/IICU

KEYNOTE SPEAKERS

Dmitry Dukhovny, MD, MPH

Associate Professor of Pediatrics, Oregon Health & Sciences University Clinical Neonatologist and Fellowship Director of the Neonatal-Perinatal Medicine Program

Oregon Health & Science University

Karen C. Young, MD, MS

Associate Professor of Pediatrics University of Miami Miller School of Medicine



Dr. William Fox and Dr. Iyalla Peterside — 2022 Conference



GUEST FACULTY

Steven H. Abman, MD

Director of the Pediatric Heart Lung Center, Children's Hospital Colorado and the University of Colorado Denver Anschutz Medical Center Professor of Pediatrics

 $University\ of\ Colorado\ School\ of\ Medicine$

Christopher D. Baker, MD

Director, Ventilator Care Program Children's Hospital Colorado Professor of Pediatrics — Pulmonary Medicine University of Colorado School of Medicine

Manvi Bansal, MD

 ${\it Director\ of\ Flexible\ Bronchoscopy\ Program/Home\ Mechanical\ Ventilation} \\ {\it Program}$

Co-director of Bronchopulmonary Dysplasia Program/Aerodigestive Clinic Children's Hospital Los Angeles

Clinical Associate Professor of Pediatrics, University of Southern California

Shazia Bhombal, MD

Associate Medical Director, Neonatal Services, Children's Healthcare of Atlanta Associate Professor of Pediatrics, Emory University

Amanda Bruhnsen, MSN, APRN-CNP, PNP-AC

APP Clinical Leader, Neonatal CCBPD program Nationwide Children's Hospital, Columbus, Ohio

Margaret L. Christy, OTR/L, CNT, NTMTC

Occupational Therapist
Certified Neonatal Therapist
Phoenix Children's NICU and Cardiac Neurodevelopmental
Multidisciplinary Program

Kristina Clark, BSN, RN

BPD Team Care Coordinator Ann & Robert H. Lurie Children's Hospital of Chicago

Milenka Cuevas Guaman, MD

Section of Neonatal-Perinatal Medicine Lead BPD Consult Service Texas Children's Hospital, Baylor College of Medicine Assistant Professor in Pediatrics

Sarah Ann Keil Heinonen, DNP, APRN, CPNP-AC/PC

Co-Director CHLA Bronchopulmonary Dysplasia (BPD) Program Pediatric Pulmonology and Sleep Medicine Nurse Practitioner Children's Hospital Los Angeles

Jennifer Henningfeld, MD

Medical Director of the Tracheostomy and Home Ventilator Program Pediatric Pulmonology, Children's Wisconsin President Elect of The Medical Staff, Children's Wisconsin Associate Professor, Medical College of Wisconsin

Jenné Johns, MPH

National Health Equity Thought Leader
Advocate for Reducing Healthcare Disparities
Author of "Once Upon a Preemie"
Disparities Leadership Program Graduate, Harvard University Medical School
Advocate for Policy and Community Changes to Improve Health Equity and
Health Outcomes for Low-income Communities
Founder of Once Upon a Preemie Academy

Matthew Kielt, MD

Comprehensive Center for Bronchopulmonary Dysplasia Nationwide Children's Hospital Assistant Professor of Clinical Pediatrics The Ohio State University College of Medicine

Megan Lagoski, MD

Director, Lurie BPD Program Attending Neonatologist, Lurie Children's Hospital Assistant Professor of Pediatrics, Northwestern University

Cecilia Lang, MSN, CCRN, PPCNP-BC

Tracheostomy/Home Ventilator Program CNS Program Manager Children's Wisconsin

Winston M. Manimtim, MD

Director, Infant Tracheostomy and Home Ventilator Program
Division of Neonatal-Perinatal Medicine
Children's Mercy-Kansas City
Professor of Pediatrics, University of Missouri-Kansas City School of Medicine

Michael C. Tracy, MD

Director, Stanford Technology Assisted Respiratory (STAR) Program Lucile Packard Children's Hospital Stanford Clinical Assistant Professor of Pediatrics (Pulmonary) Stanford University School of Medicine

William E. Truog, MD

Director of the Center for Infant Pulmonary Disorders Children's Mercy Hospital, Kansas City, Missouri Professor, Department of Pediatrics University of Missouri-Kansas City School of Medicine

MODERATORS

Nicolas Bamat, MD, MSCE Attending Neonatologist, N/IICU Assistant Professor of Pediatrics

Eric C. Eichenwald, MD

Chief, Division of Neonatology Attending Neonatologist, N/IICU Professor of Pediatrics

William W. Fox, MD

Associate Director, Infant Breathing Disorder Center Attending Neonatologist, N/IICU PI, Frontier Program Professor Emeritus of Pediatrics

Krithika Lingappan, MD, MS, PhD

Attending Neonatologist, N/IICU Associate Professor of Pediatrics

Kristin McKenna, MD, MPH

Medical Director of Neonatal Physician Assistant Residency Program Neonatal Lead of Perinatal Nephrology Program Attending Neonatologist, N/IICU Associate Professor of Clinical Pediatrics

Kameela Miller, MSN, RN

Nurse Manager Newborn/Infant Intensive Care Unit, Northeast



MODERATORS CONTINUED

David Munson, MD Senior Medical Director, N/IICU Attending Neonatologist, N/IICU

Attending Neonatologist, N/IICU Professor of Clinical Pediatrics

Iyalla Peterside, MD, MRCP Attending Neonatologist, N/IICU Professor of Clinical Pediatrics

Pelton Phinizy, MD Bronchoscopy Service Director Associate Fellowship Program Director Division of Pulmonary and Sleep Medicine

CONFERENCE PLANNING COMMITTEE

Steven H. Abman, MD Patricia Achuff, MBA, RRT-NPS Catherine Avitabile, MD Nicolas Bamat, MD, MSCE Emily Bingham, RD-AP, CNSC, LDN Meghan Burkhardt, MS, OTR/L, BCP Anna Bustin, PharmD, BCPPS Sara M. DellaVolpe, BA, CCLS Jennifer M. Draper, MSN, RNC-NIC, ACCNS-P Kathleen Gibbs, MD Erik A. Jensen, MD, MSCE Amy G. Kelly, BSN, RNC-NIC Krithika Lingappan, MD, MS, PhD Rachel MacKenzie, MBA, RRT-NPS Daniel T. Malleske, MD Qádriyyah A. Major, MSS, LSW Kristin McKenna, MD, MPH Heidi Morris, MMS, PA-C Leif D. Nelin, MD Kathleen A. Nilan, RN Patti O'Connor, RN, MS, Nurse Planner Iyalla Peterside, MD, MRCP Laura Sillers, MD Jason Z. Stoller, MD Karen Warren, MSN, NNP-BC Julia Welc, MA, CCC/SLP Audrey Wood, PT, MS, DPT, PCS

Huayan Zhang, MD



 $Attendees\ at\ the\ 2022\ conference$



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