Course Faculty

Kathleen A. Nilan, RN
Nurse Coordinator
Newborn and Infant Chronic Lung Disease Program
Harriet and Ronald Lassin Newborn/Infant Intensive Care Unit (N/IICU)

Huayan Zhang, MD
Attending Neonatologist
Medical Director
N/IICU
Associate Professor of Pediatrics

Guest Faculty
Tommey Hughes
Eden of Style, a former N/IICU patient

Conference Planning Committee

Emily Bingham RD, CNSC, LDN
Meghan Bietz, MS, OTRL
Josee Laventure-Cole, RN
Eric Colman, RN
Trisha Pue, RN, BSN, BN-BC
Sarah Malone, RN
Moira Miceli, MA, CCC/SLP
Ma Luisa Hasiuk, MSW, LCSW
Haresh Kirpalani, BM, MRCP, FRCP, MSc
Attending Neonatologist
Program Director, Newborn and Infant Chronic Lung Disease Program
Professor of Pediatrics

Keynote Speaker
Mary Massery, PT, DPT, DSc

Dr. Massery received her BS degree in Physical Therapy from Northwestern University in 1977, her DPT from the University of the Pacific in 2004 and her DSc from Rocky Mountain University in 2011. Her publications and interests focus on linking motor behaviors to breathing and/or postural mechanics in both pediatric and adult patient populations.

Dr. Massery has been invited to give more than 800 professional presentations in 49 U.S. states, nine Canadian provinces, and 15 countries worldwide, including more than 100 presentations for the American Physical Therapy Association. Dr. Massery has delivered keynote and major addresses on topics such as cystic fibrosis and posture, neuromotor deficits, pulmonary hypertension, chest deformities, and connections between posture and breathing.

Dr. Massery has received national awards from the APTA, including its highest clinical award, The Florence Kendall Practice Award, honoring ‘one’s outstanding and enduring contributions to the practice of physical therapy.’ She has been honored as Outstanding Alumnus of the Year by each of her three alma maters. And in 2016, she was awarded Northwestern University’s Alumni Research Achievement Award. Dr. Massery continues to maintain a private practice in Chicago, specializing in breathing and postural dysfunction.
Course Overview

Severe Chronic Lung Disease (CLD) or bronchopulmonary dysplasia (BPD) is a major complication of prematurity, with an estimated 21% of preterm infants born before 30 weeks of gestation developing severe BPD/CLD. Severe BPD/CLD affects 1 out of every 100 births and is common in infants born before 28 weeks gestation. The CLD population is chronic and requires long term care. Care for infants with severe BPD/CLD requires a coordinated, interdisciplinary approach. This course will focus on the management of the CLD population and the role of the interdisciplinary team members in maximizing infants’ outcomes.

General Information

The conference will be held at The Hotel at The Pennsylvania Convention Center, 130 South Market Street, Philadelphia, Pa 19104. The group rates are $189 for the suite and $145 for the room. Cancellation or changes in registration must be made by the due date as shown in the conference schedule to avoid a $100 cancellation fee.

Course Objectives

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

- Describe the salient features and challenges of care for CLD and BPD population.
- Describe the complexities of care for management of severe CLD/BPD.
- Identify the potential application of liquid ventilation for management of infants with severe CLD/BPD.
- Describe the importance of early intervention for children with CLD and BPD.
- Identify the collaborative roles of the interprofessional team in the care of infants with CLD and BPD.
- Discuss the potential application of liquid ventilation for management of infants with severe CLD/BPD.
- Discuss the importance of early intervention for children with CLD and BPD.
- Identify the collaborative roles of the interprofessional team in the care of infants with CLD and BPD.
- Discuss the potential application of liquid ventilation for management of infants with severe CLD/BPD.
- Discuss the importance of early intervention for children with CLD and BPD.
- Identify the collaborative roles of the interprofessional team in the care of infants with CLD and BPD.
Upon completion of this course, participants should be able to:

- Describe the current state and future state of respiratory medicine of the future on topics such as RSV
dead, GMH-CHD, and BPD

- Describe the current and future state of epidemiology of the disease state of neonates with severe BRIC

- Discuss the impact of pediatric/infant respiratory on the morbidity and mortality of the RSV/CHD patient

- Discuss the personal experience of a pediatrician in treating neonates with severe BRIC

- Describe the verbal and written communication in the neonatal intensive care unit and social workers

- Describe the current and future state of respiratory medicine of the disease state of neonates with severe BRIC

- Discuss the impact of pediatric/infant respiratory on the morbidity and mortality of the RSV/CHD patient

- Discuss the personal experience of a pediatrician in treating neonates with severe BRIC

- Describe the verbal and written communication in the neonatal intensive care unit and social workers

- Describe the current and future state of respiratory medicine of the disease state of neonates with severe BRIC

- Discuss the impact of pediatric/infant respiratory on the morbidity and mortality of the RSV/CHD patient

- Discuss the personal experience of a pediatrician in treating neonates with severe BRIC

- Describe the verbal and written communication in the neonatal intensive care unit and social workers

- Discuss the current and future state of respiratory medicine of the disease state of neonates with severe BRIC

- Discuss the impact of pediatric/infant respiratory on the morbidity and mortality of the RSV/CHD patient

- Discuss the personal experience of a pediatrician in treating neonates with severe BRIC

- Describe the verbal and written communication in the neonatal intensive care unit and social workers

Hotel Accommodations

A block of rooms with reduced rates has been reserved at the Doubletree Inn & Suites, 1421 Benjamin Franklin Parkway, Philadelphia, PA 19103. The group rate is $172 single and double occupancy plus a 15.5 percent city tax. Reservations must be made before February 1, 2017 to receive this rate. Participants who do not cancel their reservation prior to February 1, 2017 will be charged for the night’s rate and be responsible for any related costs, charges or refunds. This conference will be a sellout, hence it is important to make reservations early.

Cancellation and Refund Policy

Children’s Hospital of Philadelphia reserves the right to cancel or postpone any course due to unforeseen circumstances. In the event of cancellation or unforeseen circumstances, registrants will be refunded. Cancellation and Refund Policy

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Registration and Continental Breakfast

The registration fee is $125 and includes continental breakfast, breaks, lunch, parking and syllabus material.

Course Information

ACONE Accreditation Statement

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

AMA Credit Designation Statement

Children’s Hospital of Philadelphia designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the participation in the activity.

Nursing Accreditation Statement

Children’s Hospital of Philadelphia is accredited as a provider of continuing education by the American Nurses Credentialing Center’s Commission on Accreditation.

Respiratory Accreditation Statement

CHOP is a pre-approved provider of continuing education credits for Pennsylvania Respiratory Care (PA-C) and for Respiratory Care, this conference will be eligible for .7 Continuing Respiratory Care Education contact hours.

Social Work Continuing Education Credit Statement

CHOP is pre-approved to provide continuing education credits for Social Workers, Marriage and Family Therapists, and Professional Counselors. Participants licensed in Pennsylvania who attend the full workshop and complete the required evaluations will receive 7.0 continuing education credits. Participants licensed in other states must obtain local social work (and professional counseling) approval, upon completion of the course.

Dietetic Personnel Disclosures, financial and non-financial, (Intermediate level, Professional area). Instructional materials, products, and services were reviewed by the Department of Continuing Medical Education (CME) and the Department of Continuing Professional Development (CPD). Materials or products were reviewed by a variety of dietetic professionals including experts in the field of nutrition and health. This program is offered for .7 CEU credits (accordance with CDR’s Accreditation Standards).

Landmark: Breathing and Postural Control

David A. Munson, MD

Ventilation Strategies and BPD: “Getting Loopy”

Mary F. Taylor, 1 day old

Communication and the Chronic Patient: Managing Caregivers’ Expectations in the CLD Population

Heidi Morris, MMS, PA-C

The Will to Live

Kathleen Nilan, RN

It Is Time to Get Serious About Prematurity-related Pulmonary Hypertension

Ma Luisa Hasiuk, MSW, LCSW

Lunch

Closing Remarks/Course Summary/Adjourn

Therapy Speech CEU Statement

Children’s Hospital of Philadelphia is an approved provider for Speech Pathologists/Psychologists. (Intermediate level, Professional area). Instructional materials, products, and services were reviewed by the Department of Continuing Medical Education (CME) and the Department of Continuing Professional Development (CPD). Materials or products were reviewed by a variety of speech pathologists and psychologists including experts in the field of nutrition and health. This program is offered for 1 Credit(s)™ pending approval, upon completion of the course.

Physical Therapy CPEU Statement

Children’s Hospital of Philadelphia is an approved provider for Physical Therapists. (Intermediate level, Professional area). Instructional materials, products, and services were reviewed by the Department of Continuing Medical Education (CME) and the Department of Continuing Professional Development (CPD). Materials or products were reviewed by a variety of physical therapists including experts in the field of nutrition and health. This program is offered for 7.0 continuing education credits (CPEUs) pending approval, upon completion of the course.

Social Work Continuing Education Credit Statement

Children’s Hospital of Philadelphia is pre-approved to provide 7.0 continuing education credits for Social Workers, Marriage and Family Therapists, and Professional Counselors. Participants licensed in Pennsylvania who attend the full workshop and complete the required evaluations will receive 7.0 continuing education credits. Participants licensed in other states must obtain local social work (and professional counseling) approval, upon completion of the course.

Therapy Speech CEU Statement

Children’s Hospital of Philadelphia is the Elsevier Nancy B. Taylor Pulmonary Hypertension in the CLD Population

Heidi Morris, MMS, PA-C

Ma Luisa Hasiuk, MSW, LCSW

Kathleen Nilan, RN

Lunch

Communication and the Chronic Patient: Managing Caregivers’ Expectations in the CLD Population

Heidi Morris, MMS, PA-C

Ma Luisa Hasiuk, MSW, LCSW

Kathleen Nilan, RN

Lunch

Closing Remarks/Course Summary/Adjourn

Therapy Speech CEU Statement

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Closing Remarks/Course Summary/Adjourn

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Heidi Morris, MMS, PA-C

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Kathleen Nilan, RN

Lunch

Closing Remarks/Course Summary/Adjourn

Therapy Speech CEU Statement

Children’s Hospital of Philadelphia is the Elsevier Nancy B. Taylor Pulmonary Hypertension in the CLD Popul...
Upon completion of this course, participants should be able to:

1. Describe the complexities of care for management of acute and chronic phases for infants with severe BPD/CLD.
2. Describe the potential application of liquid ventilation in infants with severe CLD.
3. Explain the potential application of liquid ventilation in infants with severe CLD.
4. Recognize the importance, and components of a multidisciplinary approach to care for infants with severe BPD/CLD.
5. Describe trunk pressures (intra-abdominal and intra-thoracic) as critical support for the concurrent needs of breathing and postural stability.
6. Recognize the importance of ventilation strategies, including communication and the chronic patient: managing caregivers’ expectations.
7. Describe the clinical and research rationale for the use of liquid ventilation in infants with severe CLD.
8. Understand the potential benefits and risks of liquid ventilation in infants with severe CLD.
9. Understand the potential benefits and risks of liquid ventilation in infants with severe CLD.
10. Understand the potential benefits and risks of liquid ventilation in infants with severe CLD.

General Information

The conference will be held at the Hotel. Additional details will be provided closer to the event date. The registration fee is $125. Additional instructional information can be found at chop.cloud-cme.com.
Course Faculty

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Nurse Coordinator
Newborn and Infant Chronic Lung Disease Program
Harriet and Ronald Lassin Newborn/Infant Intensive Care Unit (N/IICU)

Huayan Zhang, MD
Attending Neonatologist
Medical Director, Newborn and Infant Chronic Lung Disease Program
N/IICU
Associate Professor of Pediatrics

Daniel M. Costa, MD
Attending Neonatologist
Director, Infant Breathing Disorders Center
N/IICU
Professor Emeritus of Pediatrics

Huayan Zhang, MD
Attending Neonatologist
Medical Director, Newborn and Infant Chronic Lung Disease Program
N/IICU
Associate Professor of Pediatrics

Guaid Faculty

Tommy Hughes
Eden’s of Style, a former N/IICU patient

Conference Planning Committee

Emily Beaghas RN, CNIC, LDN
Meghan Beaufait, MS, OTTR
Joel Blumenthal, CRNP, RN
John Colvin, RN
Renee Good, BSN, RN
Sara McDonald, MA, CCC/SLP
Nicole Nogales, RN
Nicholas Saks, MD, BSN, FACC
Priyanka C. Verma, RN, MSN, RN-BC
Lynda Ford, RN, CNS, CCRN, NNP-BC
Beverly Esler, RN, BSN, MSHS, RN
Laura E. Haisuk, MSW, LCSW
Natalie Napolitano, MPH, RRT-NPS, FAARC
Patti O’Connor, RN, BSN
Joanne Patykula, MSN, CRNP, NNP-BC
Elizabeth Paul, RD, CSP, CNS, LDN
Suzanne Shepard, PT, DPT, PCS
Elissa Truitt, MSSA, LSW
Julia Welc, MA, CCC/SLP
Audrey Wood, PT, MS, DPT, PCS

Keynote Speaker

Mary Massey, PT, DPT, DSc

Dr. Massey received her BS degree in Physical Therapy from Northeastern University in 1977, her DPT from the University of the Pacific in 2004 and her DSc from Rocky Mountain University in 2011. Her publications and interests focus on linking motor behaviors to breathing and/or postural mechanics in both pediatric and adult patient populations.

Dr. Massey has been invited to give more than 900 professional presentations in 49 U.S. states, nine Canadian provinces, and 15 countries worldwide, including more than 100 presentations for the American Physical Therapy Association. Dr. Massey has delivered keynote and major addresses on topics such as cystic fibrosis and posture, neuromotor deficits, pectus excavatum (chest deformities), and connections between posture and breathing.

Dr. Massey has received national awards from the APTA, including its highest clinical award, The Florence Kendall Practice Award, honoring “one’s outstanding and enduring contributions to the practice of physical therapy.” She has been honored as Outstanding Alumnus of the Year by each of her three alma maters. And in 2016, she was awarded Northeastern University’s Alumni Research Achievement Award. Dr. Massey continues to maintain a private practice in Chicago, specializing in breathing and postural dysfunction.
Keynote Speaker
Mary Massery, PT, DPT, DSc

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Course Information

Course Overview

The 1-day course, Severe Chronic Lung Disease (CLD) of Infancy: Breathing and Postural Control (BPC), is a major conference that will focus on the current management of infants with severe CLD/BPD. The program will include presentations from renowned experts in the field of CLD/BPD. The course will explore the pathophysiology, current management including diagnostic and treatment options. This course will also discuss the long-term needs management of severe CLD/BPD.

Course Objectives

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

• Demonstrate the evidence-based approaches to care for the preterm infant in order to prevent and treat CLD/BPD.
• Describe the acute and future state of care management at the University of Michigan for severe CLD/BPD.
• Discuss the impact of pulmonary hypertension on the morbidity and mortality of the CLD/BPD patient.
• Explore the personal application of liquid ventilation in neonates with severe CLD/BPD.

Hotel Accommodations

A block of rooms with reduced rates has been secured at the Sheraton University City Hotel, 36th and Chestnut Streets, Philadelphia, Pa. 19130. The group rates are $172 single and double occupancy plus a 15.5 percent Pennsylvania state tax. Participants are required to make their own reservations. All reservations must be received in writing by Monday, March 6, 2017. After that date, reservations will be accepted on a space and rate availability basis.

Cancellation and Refund Policy

Children’s Hospital of Philadelphia wishes to encourage all physicians to attend educational programs. If an educational program is cancelled or postponed, Children’s Hospital of Philadelphia will refund any registration fees; however, no service charge will be incurred for city transportation. If the participant cancels for any reason, no service charge will be incurred for city transportation. Cancellation notice must be received in writing by Monday, March 6, 2017. No refunds will be issued thereafter.

Services for the Disabled

If special arrangements are required for an individual with a disability to attend this meeting, please contact the Continuing Medical Education Department at 215-590-1105.

Clinical Nutrition CPEU Statement

Children’s Hospital of Philadelphia accepts Continuing Professional Education (CPEU) Accredited Provider with the Commission on Dietetic Registration (CDR).

ACONE Acceleration Statement

Children’s Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACME) to offer 7.0 continuing education credits (CEU’s) pending approval, upon completion of the course.

AMA Credit Designation Statement

Children’s Hospital of Philadelphia designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credits™. This activity is being offered free of charge and is available on-line.

Physical Therapy CPEU Statement

Application has been made to the New Jersey State Board of Physical Therapy Education and the Pennsylvania State Board of Physical Therapy Examination for approval of this course.

Occupational Therapy ACTA CPEU Statement

7.0 contact hours or ACTA CPEU’s will be awarded to participants upon completion of the course. Assignment of ACTA CPEU’s does not imply endorsement of specific course content, products or services presented in this course.

Social Work Continuing Education Credit Statement

This program is pre-approved for continuing education credits for Pennsylvania Social Workers, Marriage and Family Therapists, and Licensed Professional Counselors. Participants licensed in Pennsylvania who attend the full workshop and complete the required evaluations will receive 7.0 continuing education credits. Participants licensed in other states must check with their licensing boards to determine continuing education approval.

Registration

The registration fee is $125 and includes continental breakfast, breaks, lunch, parking and syllabus material.