

ATS INTERNATIONAL CONFERENCE


May 17-May 22, 2019

dallas TX

(<https://www.thoracic.org/>)

SESSION PG20 - OPTIMIZING MANAGEMENT OF THE PATIENT WITH SEVERE BRONCHOPULMONARY DYSPLASIA

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 May 18, 2019, 8:00 AM - 4:00 PM

 Room C146 (Level 1), KBHCCD Convention Center

DESCRIPTION

The course will consist of a series of lectures covering topics related to the preterm infant who develops severe bronchopulmonary dysplasia (sBPD). Lectures will review evidence for optimal in hospital through post-hospital management of these infants at both an individual patient-based and system based level. Topics will span from advances in basic science that provide mechanistic insights into sBPD development, to clinical management of infants with sBPD including issues related to mechanical ventilation of infants with established sBPD. A primary focus of the session will be a comprehensive discussion of real-world approaches for the development of multidisciplinary systems based teams to optimize in hospital and post hospital outcomes for infants with sBPD and their families.

Registration Information

Pre-registration and additional fees required. Continental breakfast and box lunch included. Attendance is limited. Member: \$350 In-Training Member: \$200 Non-Member: \$425 In-Training Non-Member: \$300

Objective 1

Be able to apply evidence based approaches to prevent the development of and manage the child with sBPD.

Objective 2

Have new strategies to be able to recognize and diagnose complications of sBPD.

Objective 3

Be able to develop multidisciplinary teams and integrated strategies to enhance the effectiveness of care of the child with sBPD.

20 Presentations

8:00 AM - 4:00 PM

- Chair

Trent E. Tipple, MD.
University of Alabama
at Birmingham,
Birmingham, AL

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8:00 AM - 4:00 PM

- Chair

Sharon A. McGrath-
Morrow, MD. John's
Hopkins, Baltimore, MD

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8:00 AM - 4:00 PM

- Chair

Lawrence M. Rhein,
MD, MPH. University of
Massachusetts Medical
School, Worcester, MA

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8:00 AM - 8:30 AM

- What's New in the Pathogenesis of BPD?

Krithika Lingappan, MD,
PhD, MS. Baylor
University, Houston, TX

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8:30 AM - 9:00 AM

- Update on Evidence for Treatments and Approaches to

[Add To Itinerary](#)

Prevent BPD

Lawrence M. Rhein,
MD, MPH. University of
Massachusetts Medical
School, Worcester, MA

9:00 AM - 9:20 AM

- Diagnostic

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Considerations:**When Is It Not BPD?**

Edward Shepherd, MD.
Nationwide Children's
Hospital, Columbus, OH

9:20 AM - 9:50 AM

**- Advanced Imaging
Modalities in the
Assessment of BPD**

Add To Itinerary

Jason C. Woods, PhD.
Cincinnati Children's
Hospital Medical
Center, Cincinnati, OH

9:50 AM - 10:00 AM

- Break

Add To Itinerary

10:00 AM - 10:30 AM

**- Approach to
Nutrition and
Feeding Issues in
Babies with sBPD**

Add To Itinerary

Camilia Martin, MD.
Beth Israel Deaconess
Medical Center, Boston,
MA

10:30 AM - 11:10 AM

**- Diagnosis and
Management of
Airway and Vascular
Complications of
sBPD**

Add To Itinerary

Erik Hysinger, MD.
Cincinnati Children's
Hospital Medical
Center, Cincinnati, OH

11:10 AM - 11:40 AM

**- Diagnosis and
Management of sBPD
Related Pulmonary
Hypertension**

Add To Itinerary

Peter M. Mourani, MD.
The Childrens Hosp of
Colorado, Aurora, CO

11:40 AM - 12:10 PM

**- Evidence Based
Approaches to
Mechanical
Ventilation in the
Child with sBPD**

Add To Itinerary

Martin Keszler, MD.
Alpert Medical School
of Brown University,
Providence, RI

12:10 PM - 1:00 PM	- Lunch	<input type="radio"/> Add To Itinerary
1:00 PM - 1:40 PM	- In-Hospital Interdisciplinary Care of the Infant with sBPD: Who, Where, and When? Sushmita Yallapragada, MD. UT Southwestern Medical Center, Dallas, TX	<input type="radio"/> Add To Itinerary
1:40 PM - 2:20 PM	- Post-Hospital Management of Infants with sBPD Anne Marie Canakis, MD. Montreal Children's, Montreal, QC, Canada	<input type="radio"/> Add To Itinerary
2:20 PM - 2:40 PM	- Roles for Palliative Care in the Management of the Infant with sBPD Arun Singh, MD. University of South Carolina, Greenville, SC	<input type="radio"/> Add To Itinerary
2:40 PM - 2:50 PM	- Break	<input type="radio"/> Add To Itinerary
2:50 PM - 3:10 PM	- Very Long-Term Follow-Up and Outcomes of Children with sBPD Anne D. Greenough, MD. Kings College London, London, United Kingdom	<input type="radio"/> Add To Itinerary
3:10 PM - 3:30 PM	- The Parental Perspective: Life as a Parent of a Child with sBPD Rashmin C. Savani, MBChB. UT Southwestern Med Ctr At Dallas, Dallas, TX	<input type="radio"/> Add To Itinerary
3:30 PM - 4:00 PM	- Panel Discussion and Wrap-Up	<input type="radio"/> Add To Itinerary

Paul E. Moore, MD,
ATSF. Vanderbilt Univ
Medical Ctr, Nashville,
TN