

	Washington, D		
Course Director: Deborah Shure, MD			
<u>Pulmonary Pillar</u> Co-Chair: Carolyn Welsh, MD University of Colorado	<u>Critical Care Pillar</u> Co-Chair: Neil MacIntyre, MD Duke University	<u>Sleep Pillar</u> Co-Chair: Barbara Phillips, MD, MSPH, FCCP University of Kentucky	<u>Pediatric Pillar</u> Co-Chair: James Chmiel, MD, MPH Case Western Reserve University School of Medicine/Rainbow Babies and Children's Hospital
<u>Thursday, May 18, 2017</u> 5:00 - 7:00 рм	<b>Early Registration</b> L Street South Lobby		
<u>Friday, May 19, 2017</u> 6:30 – 8:00 ам	<b>Registration</b> L Street South Lobby		
7:00 – 8:00 AM	<b>Breakfast</b> Ballroom C (Middle Buil	ding, Level 3)	
8:00 – 8:15 am	<b>Opening Comments</b> Salon G-H-I (South Building, Street Level)		
<u>Adult Track</u> Salon G-H-I (South Building, Street Level)		<u>Pediatric</u> Room 103 A-B (South B	
8:15 – 9:00 AM Interstitial Lung Disease – Management David Lederer, MD	- Diagnosis and	8:15 – 9:00 AM Congenital Abnormalities of Lungs Christopher Oerman, MD	the Lower Airways and

9:00 – 9:45 AM New Paradigms in Lung Cancer Screening, Diagnosis and Treatment *M. Patricia Rivera, MD University of North Carolina At Chapel Hill*  Congenital Abnormalities of the Lower Airways a Lungs Christopher Oerman, MD Children's Mercy Hospital 9:00 – 9:45 ам

nosis Severe Asthma Carolyn Kercsmar, MD Cincinnati Children's Hospital Med Center

9:45 - 10:00 AM

Columbia University

**AM Break** 

Adult Track	Pediatric Track
Salon G-H-I (South Building, Street Level)	Room 103 A-B (South Building, Street Level)
10:00 – 10:45 AM	10:00 – 10:45 ам
ECMO and Ventricular Assist Devices in the ICU	Sleep in Children - Diagnostic and Therapeutic Issues
Erik Osborn, MD	Catherine Kier, MD
Fort Belvoir Hospitals Northern Virginia	Stony Brook University
10:45 – 11:30 ам	10:45 — 11:30 ам
Managing Severe Hypoxemia	Interstitial Lung Disease in Children
Neil MacIntyre, MD	Robin Deterding, MD
Duke University	University of Colorado Children's Hospital of Denver
11:30 AM – 12:15 PM Break Out Sessions	
Break Out Session #1	Break Out Session #2
Salon G-H-I (South Building, Street Level)	Room 103 A-B (South Building, Street Level)

**Obesity Hypoventilation** 

Carolyn Welsh, MD

University of Colorado

Ventilator Problems Unraveled Neil MacIntyre, MD

Duke University

12:15 – 1:15 РМ

Ballroom C (Middle Building, Level 3)

Adult Track	Pediatric Track
Salon G-H-I (South Building, Street Level)	Room 103 A-B (South Building, Street Level)
1:15 – 2:00 рм	1:15 – 2:00 рм
Diagnosis of OSA	Primary Ciliary Dyskinesia
Carolyn Welsh, MD	Amjad Horani, MD
University of Colorado	Washington University at St. Louis
2:00 – 2:45 рм	2:00 – 2:45 рм
Sarcoidosis: New Understandings	Lung Transplantation
Lisa Maier, MD	Stuart Sweet, MD
Natl Jewish Health	Washington University Med Center

2:45 – 3:00 РМ

**PM Break** 

Lunch

Adult Track	Pediatric Track
Salon G-H-I (South Building, Street Level)	Room 103 A-B (South Building, Street Level)
3:00 – 3: 45 РМ	3:00 – 3: 45 рм
Clinical Trial Design - Understanding Trial Results	Cystic Fibrosis in Children
Deborah Shure, MD	James Chmiel, MD
	Case Western Reserve University School of
	Medicine/Rainbow Babies and Children's Hospital

Salon G-H-I (South Building, Street Level)

5:00 – 6:00 РМDinner / Networking<br/>Ballroom C (Middle Building, Level 3)6:00 – 9:00 РМCritical Care Ultrasonography<br/>Pierre Kory, MD<br/>University of Wisconsin – Madison

Breakfast

Ballroom C (Middle Building, Level 3)

7:00 – 7:15 AM

## **Opening Comments / Welcome to the ATS** Salon G-H-I (South Building, Street Level)

Jeremy Richards, MA, MD – Vice Chair of the MITT Committee Medical University of South Carolina

Adult Track	Pediatric Track
Salon G-H-I (South Building, Street Level)	Room 103 A-B (South Building, Street Level)
7:15 – 8:00 AM	7:15 – 8:00 AM
Preoperative Screening for Sleep Apnea and CPAP	Pulmonary Arterial Hypertension
Therapy: What is the Evidence?	Jeffrey Fineman, MD
Frances Chung, MD	University of California
University of Toronto	
8:00 – 8:45 AM	8:00 – 8:45 AM
COPD - Advances in COPD	Respiratory Disorders in Children Infected with HIV
Bartolome Celli, MD	Meyer Kattan, MD
Brigham and Women's Hospital	Columbia University

8:45 – 9:15 AM

**Break Out Sessions** 

Break Out Session #3	Break Out Session #4
Salon G-H-I (South Building, Street Level)	Room 103 A-B (South Building, Street Level)
<b>Pulmonary Rehabilitation - Who, When &amp; How</b> Bartolome Celli, MD Brigham and Women's Hospital	<b>Sleep in Women</b> Barbara Phillips, MD, MSPH, FCCP University of Kentucky

9:15 – 9:30 АМ

## AM Break

Adult Track	Pediatric Track
Salon G-H-I (South Building, Street Level)	Room 103 A-B (South Building, Street Level)
9:30 – 10:15 AM	9:30 – 10:15 AM
Neurological Emergencies in the ICU	Pulmonary Testing in Infants and Young Children
Thomas Bleck, MD	Stephanie Davis, MD
Rush University Medical Center	Riley Children's Hospital
10:15 – 11:00 ам	10:15 – 11:00 AM
Asthma - Treatment Advances	<b>Complicated Pneumonia and Pleural Effusions</b>
James Donohue, MD	Andrew Colin, MD
University of North Carolina at Chapel Hill	University of Miami

11:00 ам – 12:00 рм

Lunch/Group Picture

Ballroom C (Middle Building, Level 3)

Adult Track	Pediatric Track
Salon G-H-I (South Building, Street Level)	Room 103 A-B (South Building, Street Level)
12:00 – 12:45 рм	12:00 – 12:45 рм
Issues in the Management of Sepsis	Care of the Technology Dependent Child
Mitchell Levy, MD	Howard Panitch, MD
Alpert Medical School at Brown University	Children's Hospital of Philadelphia
12:45 — 1:30 рм	12:45 – 1:30 рм
Management of OSA as a Chronic Disease	Interventional Bronchoscopy in Pediatrics: EBUS,
Barbara Phillips, MD, MSPH, FCCP	Needle Biopsy, and Thermoplasty
University of Kentucky	Sarath Ranganathan, MD
	Royal Children's Hospital
1:30 – 1:45 PM PM Break	

<u>Adult Track</u>	<u>Pediatric Track</u>
Salon G-H-I (South Building, Street Level)	Room 103 A-B (South Building, Street Level)
<b>1:45 – 2:30</b> рм	<b>1:45 – 2:30</b> рм
Interventional Pulmonology	<b>Mycobacteria Tuberculosis</b>
Atul Mehta, MD	Jeffrey Starke, MD
Cleveland Clinic	Texas Children's Hospital
2:30 – 3:15 рм Pulmonary Arterial Hypertension – Management Options Paul Hassoun, MD Johns Hopkins University	<b>2:30 – 3:15</b> рм <b>Bronchopulmonary Dysplasia</b> Christopher Baker, MD The Children Hospital

3:15 – 4:00 рм

Online Evaluations / Closing Remarks