

# Fellows Track Symposium

San Diego, CALIFORNIA

**ATS**  
**2018**  
MAY 18-19

**Course Director: Deborah Shure, MD**

<p><b><u>Pulmonary Pillar</u></b> Atul Mehta, MD Cleveland Clinic</p>	<p><b><u>Critical Care Pillar</u></b> Jakob McSparron, MD University of Michigan and Jeremy Richards, MD, MA Beth Israel Deaconess Medical Center</p>	<p><b><u>Sleep Pillar</u></b> Shirin Shafazand, MD, MS University of Miami, Miller School of Medicine</p>	<p><b><u>Pediatric Pillar</u></b> Co-Director: James Chmiel, MD, MPH Rainbow Babies and Children's Hospital</p>
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**Thursday, May 17, 2018**

8:00 - 9:00 PM

**Early Registration**

Lobby 20D

**Friday, May 18, 2018**

6:00 – 8:00 AM

**Registration**

Lobby 20D

7:00 – 8:00 AM

**Breakfast**

Ballroom 20A

8:00 – 8:10 AM

**Opening Comments**

Ballroom 20B-C

<p><b><u>Adult Track</u></b> Ballroom 20B-C</p> <p>8:15 – 9:00 AM <b>Recent Advances in Asthma</b> <i>Sumita Khatri, MD</i> Cleveland Clinic</p> <p>9:00 – 9:45 AM <b>Neurologic Emergencies in the ICU</b> <i>Thomas P. Bleck, MD</i> Rush University Medical Center</p>	<p><b><u>Pediatric Track</u></b> Ballroom 32A-B</p> <p>8:15 – 9:00 AM <b>Bronchopulmonary Dysplasia</b> <i>Christopher Baker, MD</i> University of Colorado</p> <p>9:00 – 9:45 AM <b>Nontuberculous Mycobacteria Infections of the Lung</b> <i>Kenneth N Olivier, MD, MPH</i> National Institute of Health / NHBLI</p>
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9:45 – 10:00 AM

**AM Break**

Ballroom 20A

<u>Adult Track</u> Ballroom 20B-C	<u>Pediatric Track</u> Ballroom 32A-B
<b>10:00 – 10:45 AM</b> <b>Chest Radiology - Metaphoric Signs in CT Imaging</b> <b>Atul Mehta, MD</b> <i>Cleveland Clinic</i>	<b>10:00 – 10:45 AM</b> <b>Sleep in Children</b> <b>Catherine Kier, MD</b> <i>Stonybrook University</i>
<b>10:45 – 11:30 AM</b> <b>Interstitial Pneumonia /Fibrosis – Importance of Accurate Diagnosis in Management</b> <b>Ganesh Raghu, MD</b> <i>University of Washington</i>	<b>10:45 – 11:30 AM</b> <b>Pulmonary Arterial Hypertension</b> <b>Jeffrey Fineman, MD</b> <i>University of California at San Francisco</i>

11:30 AM – 11:50 AM

Panel Discussions

<u>Adult Panel #1</u>	<u>Peds Panel #1</u>
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11:50 – 12:50 PM

Lunch  
Ballroom 20A

<u>Adult Track</u> Ballroom 20B-C	<u>Pediatric Track</u> Ballroom 32A-B
<b>12:50 – 1:35 PM</b> <b>Clinical Trial Designs - Understanding Outcomes</b> <b>Deborah Shure, MD</b>	<b>12:50 – 1:35 PM</b> <b>Interstitial Lung Disease in Children</b> <b>Robin Deterding, MD</b> <i>Children Hospital of Denver</i>
<b>1:35 – 2:20 PM</b> <b>Post-ICU Outcomes and Care: Best Practices for Critical Illness Survivors</b> <b>Hallie Prescott, MD</b> <i>University of Michigan</i>	<b>1:35 – 2:20 PM</b> <b>Lung Manifestations of Rheumatologic Diseases</b> <b>Sharon Dell, MD</b> <i>The Hospital for Sick Children</i>

2:20 – 2:30 PM

PM Break  
Ballroom 20A

<u>Adult Track</u> Ballroom 20B-C	<u>Pediatric Track</u> Ballroom 32A-B
<b>2:30 – 3: 15 PM</b> <b>Critical Thinking in Critical Care Medicine</b> <b>Jakob McSparron, MD</b> <i>University of Michigan</i> <b>Jeremy Richards, MD, MA</b> <i>Beth Israel Deaconess Medical Center</i>	<b>2:30 – 3: 15 PM</b> <b>Severe Asthma</b> <b>Karen McDowell, MD</b> <i>Cincinnati Children’s Hospital</i>

3:15 – 3:35 PM

Panel Discussions

<u>Adult Panel #2</u>	<u>Peds Panel #2</u>
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5:00 – 6:00 PM

Dinner / Networking  
Ballroom 20A

6:00 – 9:00 PM

Dinner Symposium

<u>Critical Care Ultrasonography</u> <b>Pierre Kory, MD</b> <i>University of Wisconsin – Madison</i> Ballroom 20B-C	<u>Multiple Breath Washout in Young Children</u> <b>Stephanie Davis, MD</b> <i>Riley Children’s Hospital</i> Ballroom 22
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**Saturday, May 19, 2018**

6:00 – 7:00 AM

**Breakfast**  
Ballroom 20A

7:00 – 7:15 AM

**Welcome to the ATS**  
**Megan Ballinger, PhD**  
*The Ohio State University*  
Ballroom 20B-C

<u>Adult Track</u> Ballroom 20B-C	<u>Pediatric Track</u> Ballroom 32A-B
7:15 – 8:00 AM <b>Central Sleep Apnea - New Treatments and Controversies</b> <b>Safwan Badr, MD</b> <i>Wayne State University</i>	7:15 – 8:00 AM <b>Congenital Abnormalities of the Lower Airways and Lungs</b> <b>Christopher Oermann, MD</b> <i>Children's Mercy Hospitals</i>
8:00 – 8:45 AM <b>Management of COPD - What Works</b> <b>Bartolome Celli, MD</b> <i>Brigham and Women’s Hospital</i>	8:00 – 8:45 AM <b>Complicated Pneumonia</b> <b>Andrew Colin, MD</b> <i>University of Miami</i>

8:45 – 8:55 AM

**AM Break**  
Ballroom 20A

<u>Adult Track</u> Ballroom 20B-C	<u>Pediatric Track</u> Ballroom 32A-B
8:55 – 9:40 AM <b>Acute Delirium</b> <b>John Kress, MD</b> <i>University of Chicago Medical Center</i>	8:55 – 9:40 AM <b>Primary Ciliary Dyskinesia</b> <b>Margaret Leigh, MD</b> <i>University of North Carolina</i>
9:40 – 10:25 AM <b>Understanding Diagnostic Testing</b> <b>Shirin Shafazand, MD, MS</b> <i>University of Miami, Miller School of Medicine</i>	9:40 – 10:25 AM <b>Respiratory Disorders in Children Infected with HIV and Other Immunodeficiency Disorders</b> <b>Meyer Kattan, MD</b> <i>Columbia University</i>

10:25 – 10:45 AM

**Panel Discussion**

<u>Adult Panel #3</u>	<u>Peds Panel #3</u>
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10:45 – 11:45 AM

Lunch/Group Picture  
Ballroom 20A

<u>Adult Track</u> Ballroom 20B-C	<u>Pediatric Track</u> Ballroom 32A-B
<p><b>12:00 – 12:45 PM</b>  <b>Screening for Sleep Apnea: If, When, How?</b>  <i>Susan Redline, MD, MPH</i>  <i>Harvard Medical School</i></p>	<p><b>12:00 – 12:45 PM</b>  <b>Sickle Cell Lung Disease</b>  <i>Robyn Cohen, MD, MPH</i>  <i>Boston University</i></p>
<p><b>12:45 – 1:30 PM</b>  <b>Managing Acute Hypoxic Respiratory Failure</b>  <i>Kathleen Liu, MD, PhD</i>  <i>University of California At San Francisco</i></p>	<p><b>12:45 – 1:30 PM</b>  <b>Care of the Technology Dependent Child</b>  <i>Howard Panitch, MD</i>  <i>Children’s Hospital of Philadelphia</i></p>

1:30 – 1:45 PM

PM Break  
Ballroom 20A

<u>Adult Track</u> Ballroom 20B-C	<u>Pediatric Track</u> Ballroom 32A-B
<p><b>1:45 – 2:30 PM</b>  <b>Goals in Treating Obstructive Sleep Apnea: What does Effective Mean?</b>  <i>Barbara Phillips, MD, MPH</i>  <i>University of Kentucky</i></p>	<p><b>1:45 – 2:30 PM</b>  <b>Therapies Targeting the Basic Defect in Cystic Fibrosis: CFTR Modulators and Beyond</b>  <i>James Chmiel, MD</i>  <i>Rainbow Babies and Children’s Hospital</i></p>
<p><b>2:30 – 3:15 PM</b>  <b>Lung Transplantation - What a Pulmonologist Should Know</b>  <i>Tanmay Panchabhai, MD</i>  <i>Dignity Health</i></p>	<p><b>2:30 – 3:15 PM</b>  <b>Lung Transplantation</b>  <i>Stuart Sweet, MD</i>  <i>Washington University Medical Center</i></p>

3:15 – 3:35 PM

Panel Discussion

<u>Adult Panel #4</u>	<u>Peds Panel #4</u>

3:35 – 4:00 PM

Online Evaluations / Closing Remarks