

# Multidisciplinary Update in Pulmonary & Critical Care Medicine 2024

Paradise Valley, Arizona

**May 2-5, 2024**

*All Presentations Mountain Standard Time*

**Day 1**

**Thursday, May 2, 2024**

6:30 AM      7:20 AM      **Registration, Continental Breakfast and Exhibits**

7:20 AM      7:30 AM      **Welcome and Introductions**

## **Session I: ICU Topics**

**Moderators:** Craig E. Daniels, M.D. and Augustine S. Lee, M.D.

7:30 AM      8:05 AM      **Management of Mixed or Multifactorial Shock in the ICU**  
Ayan Sen, M.D.

8:05 AM      8:10 AM      Q&A

8:10 AM      8:45 AM      **The Pirate's Favorite ICU Challenge, ARDS**  
Kealy Ham, M.D.

8:45 AM      8:50 AM      Q&A

8:50 AM      9:25 AM      **Tachyarrhythmias Give Me Palpitations: Management of Arrhythmias in the ICU**  
Kyle J. Henry, M.D.

9:25 AM      9:30 AM      Q&A

9:30 AM      9:50 AM      Refreshment Break and Exhibits

## **Session II: ICU Topics**

**Moderators:** Craig E. Daniels, M.D. and Augustine S. Lee, M.D.

9:50 AM      10:25 AM      **Management of Complications of End Stage Liver Disease**  
Annie M. Rusk, M.D.

10:25 AM      10:30 AM      Q&A

10:30 AM      11:05 AM      **Acute Toxic Inhalations Causing Respiratory Failure**  
Scott A. Helgeson, M.D.

11:05 AM      11:10 AM      Q&A

11:10 AM      11:45 PM      **Intensive Care Unit Management of Acute Interstitial Lung Disease**  
Cyril Varghese, M.D., M.S.

11:45 PM      11:50 AM      Q&A

11:50 AM      12:25 AM      **Critical Care Medicine Literature Review**  
Natalya Azadeh, M.D., M.P.H.

12:25 AM      12:30 PM      Q&A

12:30 PM                   Adjourn

<b>Day 2</b>		<b>Friday, May 3, 2024</b>
6:30 AM	7:25 AM	<b>Continental Breakfast and Exhibits</b>
7:25 AM	7:30 AM	<b>Announcements</b>
<b>Session III: Pulmonary Vascular Disease Symposium</b>		
<b>Moderators:</b> Charles D. Burger, M.D. and Karen L. Swanson, D.O.		
7:30 AM	8:00 AM	<b>Radiology of Pulmonary Vascular Disease</b> Michael B. Gotway, M.D.
8:00 AM	8:05 AM	Q & A
8:05 AM	8:35 AM	<b>Acute and Chronic Pulmonary Thromboembolism</b> Jehad Azar, M.B.B.S.
8:35 AM	8:40 AM	Q&A
8:40 AM	9:10 AM	<b>Surgical Approach to Chronic Thromboembolic Pulmonary Hypertension Disease</b> Jack Haney, M.D., M.P.H.
9:10 AM	9:15 AM	Q&A
9:15 AM	9:45 AM	<b>Interventional Treatment of Chronic Thromboembolic Pulmonary Hypertension</b> Charles Ritchie, M.D.
9:45 AM	9:50 AM	Q&A
9:50 AM	10:10 AM	Refreshment Break and Exhibits
<b>Session IV: Pulmonary Vascular Disease Symposium</b>		
<b>Moderators:</b> Charles D. Burger, M.D. and Karen L. Swanson, D.O.		
10:10 AM	10:40 AM	<b>History and Overview of Pulmonary Hypertension</b> Michael J. Krowka, M.D.
10:40 AM	10:45 AM	Q&A
10:45 AM	11:15 PM	<b>Diagnosis and Evaluation of Patients with Pulmonary Hypertension</b> Rodrigo Cartin-Ceba, M.D.
11:15 PM	11:20 AM	Q&A
11:20 AM	11:50 AM	<b>Treatment of Group 1 Pulmonary Hypertension</b> Hilary M. DuBrock, M.D.
11:50 AM	11:55 AM	Q&A
11:55 AM	12:25 PM	<b>Treatment of Non-Group 1 Pulmonary Hypertension</b> Hilary M. DuBrock, M.D.
12:25 PM	12:30 PM	Q&A
12:30 PM		Adjourn
12:30 PM	1:30 PM	<b>Optional Non-CME Product Theater Lunch</b> <i>Location: Valley Room</i>

Day 3		Saturday, May 4, 2024
6:30 AM	7:25 AM	<b>Continental Breakfast and Exhibits</b>
6:30 AM	7:25 AM	<b>Optional Non-CME Product Theater Breakfast</b> <i>Location: Valley Room</i>
7:25 AM	7:30 AM	<b>Announcements</b> Craig E. Daniels, M.D.
<b>Session V: Pulmonary Topics</b>		
<b>Moderators:</b> Craig E. Daniels, M.D. and David E. Midthun, M.D.		
7:30 AM	8:05 AM	<b>Interesting Echocardiography Cases</b> Patricia A. Pellikka, M.D.
8:05 AM	8:10 AM	Q & A
8:10 AM	8:45 AM	<b>Artificial Intelligence in Medicine</b> Alexander J. Ryu, M.D.
8:45 AM	8:50 AM	Q&A
8:50 AM	9:25 AM	<b>Heterogenous Spectrum of Obstructive Lung Diseases: Bronchiolar Disorders and DIPNECH</b> Jay H. Ryu, M.D.
9:25 AM	9:30 AM	Q&A
9:30 AM	9:50 AM	Refreshment Break and Exhibits
<b>Session VI: Pulmonary Topics</b>		
<b>Moderators:</b> Craig E. Daniels, M.D. and David E. Midthun, M.D.		
9:50 AM	10:25 AM	<b>Change is Hard: New Approaches for Asthma Management</b> Matthew A. Rank, M.D.
10:25 AM	10:30 AM	Q&A
10:30 AM	11:05 AM	<b>Going for GOLD: 2024 Updates in COPD</b> Ashley L. Garrett, M.D.
11:05 AM	11:10 AM	Q&A
11:10 AM	11:45 AM	<b>Management of Nontuberculous Mycobacteria Bronchiectasis</b> Margaret M. Johnson, M.D.
11:45 AM	11:50 AM	Q&A
11:50 AM	12:25 PM	<b>Artificial Intelligence in Pulmonary and Critical Care Medicine</b> Steve G. Peters, M.D.
12:25 PM	12:30 PM	Q&A
12:30 PM	12:30 PM	Adjourn
12:30 PM	1:30 PM	<b>Optional Non-CME Product Theater Lunch</b> <i>Location: Valley Room</i>

<b>Day 4</b>		<b>Sunday, May 5, 2024</b>
6:15 AM	6:55 AM	<b>Continental Breakfast and Exhibits</b>
6:55 AM	7:00 AM	<b>Announcements</b> Robert W. Viggiano, M.D
<b>Session VII: Pulmonary Topics</b>		
<b>Moderator:</b> Robert W. Viggiano, M.D		
7:00 AM	7:35 AM	<b>Genetic Implications of Interstitial Lung Disease and Developments in Genetic Testing</b> Eva M. Carmona Porquera, M.D., Ph.D. Stephen J. Murphy, Ph.D.
7:35 AM	7:40 AM	Q & A
7:40 AM	8:15 AM	<b>Interesting ILD Cases</b> Ana C. Zamora Martinez, M.D.
8:15 AM	8:20 AM	Q&A
8:20 AM	8:55 AM	<b>Lung Transplant</b> Ashraf Omar, M.B., B.Ch.
8:55 AM	9:00 AM	Q&A
10:25 AM	9:20 AM	Refreshment Break and Exhibits
<b>Session VIII: Pulmonary and Sleep Topics</b>		
<b>Moderator:</b> Robert W. Viggiano, M.D		
9:20 AM	9:55 AM	<b>Pulmonary Literature Review</b> Laszlo T. Vaszar, M.D
9:55 AM	10:00 AM	Q&A
10:00 AM	10:35 PM	<b>Obesity Hypoventilation Syndrome</b> Umesh Goswami, M.B.B.S., M.D.
10:35 PM	10:40 AM	Q&A
10:40 AM	11:15 AM	<b>CNS Hypersomnias: From Pathogenesis to Treatment</b> Chad M. Ruoff, M.D.
11:15 AM	11:20 AM	Q&A
11:20 AM	11:20 AM	Closing Comments, Evaluation and Adjourn