



## Pneumonia: State of the Art in 2023; symposium in honor of Nathan (Nat) Dean, MD

- FRIDAY, JUNE 9, 2023
- Intermountain Medical Center
- Doty Education Center | West Auditorium
- 5121 S. Cottonwood St., Bldg 6
- Murray, UT 84107

**AUDIENCE:** Advanced Practice Providers, Nurses, Physicians, and all other caregivers

FOR MORE INFORMATION:

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**REGISTER TODAY!**



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<p><b>PURPOSE STATEMENT:</b> This conference is designed to provide participants with the state of the art in pneumonia management in 2023, and to share past and future work of Nathan Dean, MD and his colleagues.</p> <p><b>TARGET AUDIENCE:</b> Providers in Emergency Medicine; Hospital Medicine; Infectious Diseases; Primary Care; Pulmonary and Critical Care, and Urgent Care.</p> <p><b>PLANNING COMMITTEE:</b> C. Gregory Elliott, MD, MACP, FCCP Jason Carr, MD Barbara Jones, MD Lindsay Leither, DO Robert Paine, MD Caroline Vines, MD Brandon Webb, MD Scott Woller, MD, FACP, FCCP (Chair, Department of Medicine)</p>	<p><b>REGISTRATION:</b> To register, please visit us at: <a href="https://intermountain.cloud-cme.com/NatDeanSymposium">https://intermountain.cloud-cme.com/NatDeanSymposium</a> or scan the QR code.</p> <p>If registration assistance is needed, please email <a href="mailto:ipce@imail.org">ipce@imail.org</a> or call IPCE at 801-507-8470.</p> <p><b>There is no charge for this event, but <u>registration is required</u>.</b> This event is being sponsored by the Department of Medicine at Intermountain Medical Center.</p>
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### AGENDA

TIME	TITLE AND SPEAKER
7:30–8:00 AM	Registration and Breakfast
8:00 - 8:15 AM	<b>State of Pneumonia Kickoff</b> <i>Scott Woller, MD, Professor, Intermountain Health and Chair, Department of Medicine, Intermountain Medical Center; Professor of Medicine, University of Utah School of Medicine</i> <i>Lindsay Leither, DO, Chair, Department of Pulmonary &amp; Critical Care Medicine, Intermountain Medical Center</i>
<b>Pneumonia: Merging State of the Art Science and Health Care Delivery: Part I</b> Session moderator: Lindsay Leither, DO	
8:15 – 8:55 AM	<b>Pneumonia: State of the Art in 2023</b> <i>Richard G. Wunderink, MD, Professor of Medicine (Pulmonary and Critical Care), Northwestern Medicine, Feinberg School of Medicine</i> <ul style="list-style-type: none"> <li>• Review the current state of diagnosis, etiology, and pathogenesis of pneumonia, with their implications for treatment.</li> </ul>
9:00 – 9:25 AM	<b>Chasing the Dream: Practice Variation and CAP Outcomes in the ED</b> <i>Caroline Vines, MD</i> <ul style="list-style-type: none"> <li>• Describe how variation creates opportunity for improvement in pneumonia care.</li> </ul>
9:30 – 9:55 AM	<b>Complexity versus Chaos: Individualizing Guidelines in CAP</b> <i>Barbara E. Jones, MD, Associate Professor of Medicine, Division of Pulmonary Medicine, University of Utah School of Medicine</i> <ul style="list-style-type: none"> <li>• Explain why optimal pneumonia care requires a complex adaptive system approach, and how informatics tools can support it.</li> </ul>
10:00 – 10:15 AM	Break
10:15 – 10:40 AM	<b>Choosing Wisely: Optimizing Antibiotic Selection in Pneumonia</b> <i>Brandon J. Webb, MD, Associate Professor, Clinician Investigator track, Intermountain Health, Division of Infectious Diseases, Intermountain Medical Center; Adjunct Assistant Professor, University of Utah School of Medicine</i>

	<ul style="list-style-type: none"> <li>Review evidence supporting risk-targeted selection of empiric antibiotics for community-acquired pneumonia.</li> </ul>
10:45 – 11:45 AM	<p><b>Expert roundtable: Presentation and discussion of cases to experts</b>  <i>Hutton Brandon, MD, Fellow, Infectious Disease, University of Utah</i>  <i>Ellie Gilbertson, MD, Resident, Emergency Medicine, University of Utah</i>  <i>Matthew Glick, MD, Fellow, Pulmonary and Critical Care, University of Utah</i></p> <p>Experts: <i>Nathan Dean, MD; Marcos Restrepo, MD; and Richard Wunderink, MD</i></p>
11:45 – 12:45 PM	Lunch
<p><b>Pneumonia: Merging State of the Art Science and Health Care Delivery: Part II</b>  <b>Session moderator: Rob Paine, MD</b></p>	
1:00 – 1:25 PM	<p><b>Building a Better Mousetrap: ePneumonia Clinical Decision Support</b>  <i>Peter J. Haug, MD, FACMI, Professor, Research Investigator track and Principal Medical Informaticist, Intermountain Health; Professor, Department of Biomedical Informatics, University of Utah School of Medicine</i></p> <ul style="list-style-type: none"> <li>Describe an approach to the use of standards-based tools to implement decision support <u>processes</u> that can integrate AI/Machine Learning components into clinical workflows.</li> </ul>
1:30 – 1:55 PM	<p><b>Achieving the Dream: Implementation of ePneumonia</b>  <i>Jason Carr, MD, Assistant Professor, Clinical Investigator track, Intermountain Health, Department of Pulmonary and Critical Care Medicine, Intermountain Medical Center; Adjunct Assistant Professor, University of Utah School of Medicine.</i></p> <ul style="list-style-type: none"> <li>Review lessons learned and best practices for implementing pneumonia clinical decision support.</li> </ul>
2:00 – 2:40 PM	<p><b>The Future of Pneumonia Care</b>  <i>Marcos Restrepo, MD, MSc, PhD, Professor of Medicine and Associate Program Director, Division of Pulmonary and Critical Care Medicine fellowship program at the Department of Medicine, University of Texas Health Science Center, San Antonio</i></p> <ul style="list-style-type: none"> <li>Describe opportunities for improving pneumonia care in the future.</li> </ul>
2:45 – 3:00 PM	Break
3:00 – 3:25 PM	<p><b>Response, then: The Future of ePneumonia Clinical Decision Support</b>  <i>Nathan Dean, MD, Professor, Intermountain Health, Department of Pulmonary and Critical Care Medicine, Intermountain Medical Center; Professor of Medicine, Division of Pulmonary Medicine, University of Utah School of Medicine</i></p>
3:25 – 3:45 PM	<p><b>Family remarks</b>  <i>*Continuing Education Credit not available for this presentation</i></p>
3:45 – 4:00 PM	<p><b>Conference summation and adjourn</b>  <i>Greg Elliott, MD, Emeritus Professor, Intermountain Health, Department of Pulmonary and Critical Care Medicine, Intermountain Medical Center; Professor of Medicine, Pulmonary and Critical Care Medicine, University of Utah School of Medicine</i></p>

#### ACCREDITATION



Intermountain Healthcare is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

#### AMA PRA Credit

Intermountain Healthcare designates this live activity for a maximum of 5.50\* *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

\*Credit hours are subject to change and are based on actual learning hours and at the discretion of IPCE.

#### CANCELLATION POLICY

Cancellation is requested at least 3 days prior to the event so that we can adjust the count for food.

#### CONTACT

For more information, email: [jana.johnson@imail.org](mailto:jana.johnson@imail.org) or call 1-801-507-3376. If registration assistance is needed, please email [ipce@imail.org](mailto:ipce@imail.org) or call IPCE at 801-507-8470.