

Johns Hopkins University School of Medicine, Division of Pulmonary and Critical Care Medicine
presents



12th Annual
Richard Light Memorial
Pleural Disease Evaluation and Management
April 21, 2023
The Johns Hopkins Hospital, Baltimore, Maryland

DESCRIPTION

This activity is designed to educate and train the practicing pulmonologist, chest surgeon, emergency department physician, hospitalists, internist, and oncologist, as well as other health care professionals interested in the care of patients with pleural disease. Participants will develop a comprehensive knowledge of the management of pleural diseases and indications, best practices, and associated complications of common pleural procedures including thoracentesis, chest tube and indwelling pleural catheter placement, pleural biopsy and thoracoscopy. As part of this activity, there will be both classroom based didactics and practical hand-on training via a cadaver lab. We encourage RNs, NPs, and PAs with an interest in pleural disease to attend as well.

WHO SHOULD ATTEND

This activity is intended for practitioners in critical care medicine, emergency medicine, family practice, hospitalist medicine, internal medicine, multiple specialties, nurse practitioners, nurses, physician assistants, pulmonary disease, and pulmonology.

OBJECTIVES

After attending this activity, the learner will demonstrate the ability to:

- Define current approaches to the management of malignant pleural effusion.
- Identify proper patient selection for pleural evacuation in pneumothoraces.
- Describe current options for diagnostic techniques in pleural disease.

ACCREDITATION STATEMENT

The Johns Hopkins University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



CREDIT DESIGNATION STATEMENT

The Johns Hopkins University School of Medicine designates this live activity for a maximum of 7.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

POLICY ON PRESENTER AND PROVIDER DISCLOSURE

It is the policy of the Johns Hopkins School of Medicine that the presenter and provider globally disclose conflicts of interest. The Johns Hopkins School of Medicine OCME has established policies that will identify and resolve conflicts of interest prior to this educational activity. Detailed disclosure will be made prior to presentation of the education.

OTHER CREDITS

American Academy of Nurse Practitioners National Certification Program accepts *AMA PRA Category 1 Credit™* from organizations accredited by the ACCME.

American Nurses Credentialing Center (ANCC) accepts *AMA PRA Category 1 Credit™* from organizations accredited by the ACCME.

PAs may claim a maximum of 7.75 Category 1 credits for completing this activity. NCCPA accepts *AMA PRA Category 1 Credit™* from organizations accredited by ACCME or a recognized state medical society.

JOHNS HOPKINS STATEMENT OF RESPONSIBILITY

The Johns Hopkins School of Medicine takes responsibility for the content, quality, and scientific integrity of this CME activity.

This event is endorsed by the American Thoracic Society.

LOCATION

Albert H. Owens, Jr. Auditorium
David H. Koch Cancer Research Building
Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins
1650 E. Jefferson Street
Baltimore, Maryland 21231

The street level entrance to the Albert H. Owens, Jr. Auditorium is via the Bunting Blaustein Cancer Center lobby located on Jefferson Street, west of Broadway. Directions and campus parking information are available on our website under the Contact Us tab at <https://HopkinsCME.cloud-cme.com>. The closest garage is the McElderry Street Garage, which is located off of Caroline Street between Monument Street and Orleans Street (Route 40). Handicapped parking is also available in the McElderry Street Garage. Johns Hopkins is smoke-free. The hands-on cadaver lab will take place in the MISTIC Center, JHH, Blalock 12.

FEE - Register Online:

<https://hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=45296>

Methods of Payment: Learners must register and submit full payment prior to the start of the activity. The registration fee includes instructional materials, continental breakfast and lunch.

Registration Fee:.....\$795

You will receive a confirmation by e-mail. If you have not received it by April 15, 2023, call (410) 502-9636 to confirm that you are registered. A transcript of attendance will be available upon attestation of your credit hours and submission of the post activity online evaluation.

The Johns Hopkins University reserves the right to cancel or postpone any activity due to unforeseen circumstances. In this event, the University will refund the registration fee but is not responsible for travel expenses. Additionally, we reserve the right to change the venue to a comparable venue. Under such circumstances registrants will be notified as soon as possible.

LATE FEE AND REFUND POLICY

A \$50 late fee applies to registrations received after 5:00 p.m. ET on April 15, 2023. A handling fee of \$50 will be deducted for cancellation. Refund requests must be received by fax or mail by April 15, 2023. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

SYLLABUS

The syllabus will be accessible online and via your mobile device in the CloudCME App prior to the activity.

HOW TO OBTAIN CREDIT

Post activity, an online evaluation will be available to attendees to evaluate the activity and individual presentations and to identify future educational needs. Upon completion of the evaluation, the learner must attest to the number of hours in attendance. Credits earned will be added to the learner's transcript and immediately available for print. The last day to access the evaluation and attest to your credits is June 5, 2023.

An outcome survey will be sent to all physician attendees within two months post activity to assist us in determining what impact this activity had on the learner's practice.

AMERICANS WITH DISABILITIES ACT

The Johns Hopkins School of Medicine fully complies with the legal requirements of the ADA and the rules and regulations thereof. Please notify us if you have any special needs.

ACKNOWLEDGEMENT

Applications for commercial support from health care related industries are pending. A complete list of contributors will be provided in the syllabus. Please note that commercial support received is solely for the educational component of the activity and will not be used to provide food and beverage.

Please note: The Physician Payments Sunshine Act was enacted by Congress to increase public awareness of financial relationships between drug and medical device manufacturers and physicians. In compliance with the requirements of this Act, the commercial supporter/s of this activity may require the Johns Hopkins School of Medicine to report certain professional information (such as name, address, National Provider Identifier (NPI), and State License number) of physician attendees who receive complimentary food and beverage in conjunction with a CME activity. The commercial supporter is required to submit the collected data to the Centers for Medicare and Medicaid Services which will then publish the data on its website.

TO REGISTER or FOR FURTHER INFORMATION



Register Online: hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=45296
Register by Phone (410) 502-9636
Register by Fax (866) 510-7088
Confirmation/Certificates/Transcripts (410) 502-9636
General Information (410) 955-2959
E-mail the Office of CME cmenet@jhmi.edu

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Organization Code: HopkinsCME



For technical assistance with website, CloudCME or credits, please visit our tech support help page:
<https://hopkinscme.cloud-cme.com/about/help>

Sponsoring Department Website:
<https://www.hopkinsmedicine.org/pulmonary/index.html>

For general information, please visit the activity webpage at:
<https://hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=45296>

PROGRAM

Friday, April 21, 2023

7:30 - 8:00	Registration and Continental Breakfast
8:00 - 8:05	Welcome and Conference Goals Jeffrey Thiboutot, MD
8:05 - 8:30	Richard Light Memorial Lecture Lonny Yarmus, DO
8:30 - 9:00	Review of Pleural Anatomy and Physiology David Feller-Kopman, MD
9:00 - 9:20	Management of Malignant Pleural Effusions Fabian Maldonado , MD
9:20 - 9:40	Parapneumonic Effusion and Empyema David Feller-Kopman, MD
9:40 10:00	Questions and Answers / Panel Discussion David Feller -Kopman, MD, Fabian Maldonado , MD, Lonny Yarmus, DO
10:00 - 10:20	Refreshment Break
10:20 - 10:40	Medical Thoracoscopy Hans Lee, MD
10:40 11:00	VATS 101 Jinny Ha , MD
11:00 - 11:20	Hemothorax Stephen Yang, MD
11:20 - 11:40	Ultrasound Guidance for Pleural Access R. Scott Stephens , MD
11:40 12:00	Management of Pneumothorax A. Christine Argento, MD
12:00 - 12:30	Lunch
12:30 - 4:00	Hands-On Stations with Human Cadavers (MISTIC Lab, Blalock 12) All attendees will rotate through all stations. Station A: Tunneled Pleural Catheter Station B: Thoracoscopy(rigid and semi-rigid) Station C: Surgical Tube Thoracostomy Station D: Pigtail Tube Thoracostomy Station E: Intrabronchial Valve Station F: Ultrasound Guided and Closed Pleural Biopsy Station G: VATS
4:00 - 4:20	Questions and Answers/ Panel Discussion Ashutosh Sachdeva, MBBS, Hans Lee, MD, and Jeffrey Thiboutot, MD
4:20 - 4:30	Summary Adjourn. You will receive an email notification to complete the evaluation form and to attest to the number of hours in attendance.

The Johns Hopkins School of Medicine takes responsibility for the content, quality and scientific integrity of this CME activity. This schedule is subject to change.

ACTIVITY DIRECTOR

Jeffrey Thiboutot, MD
Associate Professor of Medicine

JOHNS HOPKINS SPEAKERS

A. Christine Argento, MD
Associate Professor of Pulmonary
and Critical Care Medicine

J. Patrick Balao, MSN, CRNP
Nurse Practitioner

Richard Battafarano, MD, PhD
Associate Professor of Surgery

Errol Bush, MD
Associate Professor of Surgery

Souvik Chatterjee, MD
Assistant Professor of Medicine

Travis Ferguson, MD
Assistant in Medicine

Jinny Ha, MD, MHS
Assistant Professor of Surgery

Hans Lee, MD
Associate Professor of Medicine

Andrew Lerner, MD
Assistant Professor of Medicine

David Lichtman, PA-C
Physician Assistant

Krylstle Pew, MD
Instructor in Medicine

Ashutosh Sachdeva, MBBS
Associate Professor of Medicine

R. Scott Stephens, MD
Associate Professor of Medicine

Kelly Walter, RN
Clinical Nurse

Stephen Yang, MD
Professor of Surgery

Lonny Yarmus, DO, FCCP
Associate Professor of Medicine and Oncology

GUEST SPEAKERS

Fabien Maldonado, MD
Professor of Medicine and Thoracic Surgery
Vanderbilt University Medical Center

David Feller-Kopman, MD
Professor of Medicine
Dartmouth-Hitchcock Medical Center