

2022
Current Paradigms in
Interventional Pulmonology

SEPTEMBER 9 • IN-PERSON OR VIRTUAL

ABIM
CME MOC
ACCREDITED



Endobronchial Ultrasound and Advanced Bronchoscopy in the Era of Robotics

A TEAM APPROACH



Memorial Sloan Kettering
Cancer Center



OVERVIEW

Endobronchial ultrasound has quickly become the standard of care in the diagnosis and staging of thoracic malignancy as well as benign diseases. Now with the introduction of robotic bronchoscopy, there has been another major advancement in the role of bronchoscopy for accessing peripheral pulmonary lesions. Optimally performing these procedures, in appropriate patients, is paramount, and requires proper training of the entire team involved.

This year, we're adding a **special session on bronchoscopic lung ablation and cryobiopsy via EBUS and robotic assisted bronchoscopy**. Also, an emphasis on teamwork will be made, as well as collaboration during hands-on sessions. Additionally, we are pleased to offer a team discount for 1 physician and 1 RN/PA/NP/RT from the same organization (see details below under registration).

This well-received annual CME course reviews these crucial advanced diagnostic and staging procedures, how to optimize performance in a multidisciplinary team-oriented fashion, and provides hands-on workshops with expert faculty.

Who Should Attend

This course is intended for practicing Pulmonologists, Intensivists, and Thoracic Surgeons, as well as trainees, RNs, APPs, RTs, and cytotechnologists, interested in advancing their understanding of advanced bronchoscopy for diagnostics, including robotic assisted bronchoscopy, radial endobronchial ultrasound, and other navigational bronchoscopy, and cytologic specimen processing.

We are pleased to offer a **special team rate** available for one physician and one RN/PA/NP/RT from the same organization to attend this course.

2022 Lectures Topics

- Bronchoscopic Lung Ablation
- EBUS TBNA
- Cryobiopsy Part 1: EBUS Intranodal Cryobiopsy
- Cryobiopsy Part 2: Transbronchial Lung Cryobiopsy
- Robotic Assisted Bronchoscopy (2 part series in depth lecture)
- Imaging Modalities in Robotic Bronchoscopy
- Thoracic Surgeon's Perspective
- Emergency Management During Bronchoscopy
- Cytology and Molecular Analysis
- Nursing Perspective
- Teamwork in the Bronchoscopy Suite
- Pre-procedure Nursing Education
- Geriatric Considerations
- Scope Damage and Infection Control
- Case Videos

Hands-On Workshops (optional)

The workshops will be **limited to 30 participants** to allow for maximum interaction with course faculty and ample hands-on experience. After the 30 hands-on slots are filled, participants may register for the lecture-only portion. Additional fees do apply for the in-person workshop, please see registration for details.

Workshop topics include:

- Robotic Assisted Bronchoscopy
- EBUS TBNA
- Peripheral EBUS
- Cryobiopsy (lung and lymph nodes)
- Cytology
- Team Workshop

MSK Course Director



Robert P. Lee, MD, FCCP, DAABIP

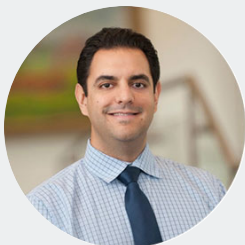
Section Head, Section of Interventional Pulmonology
Program Director, Interventional Pulmonology Fellowship
Pulmonary Service

MSK Course Co-Directors



Mohit Chawla, MD, FCCP, DAABIP

Chief, Pulmonary Service



Bryan Husta, MD, FCCP, DAABIP

Medical Director, Endobronchial Therapeutics Program
Director, Interventional Pulmonary Outpatient Services
Associate Program Director, Interventional Pulmonary Fellowship
Pulmonary Service



This educational activity is endorsed by the American Association for Bronchology and Interventional Pulmonology (AABIP).

Invited Course Faculty

Erik Folch, MD, MSc

Chief, Complex Chest Disease Center
Co-Director, Interventional Pulmonology
Massachusetts General Hospital
Boston, MA

Chris Manley, MD

Director, Interventional Pulmonology
Temple University
Philadelphia, PA

Ali Musani, MD

Vice Chair, Global Health
Department of Medicine
Director, Complex Airway Pillar of the
Center for Lung and Breathing
University of Colorado
Denver, CO

MSK Course Faculty

Silvia Babore

Supervisor, Cytology

Laura Biblowitz, BSN, RN, CV-BC

Department of Nursing

Matthew Bott, MD

Surgical Director,
Endobronchial Therapeutics Program
Thoracic Surgery Service

Darren Buonocore, MD

Assistant Attending,
Cytopathology and Thoracic
Pathology Service

Or Kalchiem-Dekel, MD

Assistant Attending,
Section of Interventional Pulmonology

Ken Li, MSN, RN, AGACNP-BC

Department of Nursing

Handy Oen, MBA, CT (ASCP)

Supervisor(Regional Labs), Cytology

Alessia Pedoto, MD

Attending, Thoracic Anesthesia,
Anesthesiology Service

Sidra Raoof, MD

Fellow, Interventional Pulmonology

Dorota Rudomina, MBA, CT (ASCP)

Manager, Cytology Laboratory

David Wisa, MD

Fellow, Interventional Pulmonology

Mitigation of Relevant Financial Relationships

Memorial Sloan Kettering Cancer Center adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers, or others are required to disclose all relevant financial relationships with ineligible companies (commercial interests). All relevant financial relationships have been mitigated prior to the commencement of the activity.

SCHEDULE

7:00-8:00 AM	Registration and Breakfast *Virtual attendees should sign on at 7:50 AM
8:00-8:05 AM	Conference Introduction and Welcome Robert P. Lee, MD, FCCP, DAABIP
8:05-9:00 AM	Keynote Presentation and Department of Medicine Grand Rounds Bronchoscopic Lung Ablation for Lung Tumor Ali Musani, MD 
9:05-9:40 AM	EBUS TBNA Mohit Chawla, MD, FCCP, DAABIP
9:40-10:00 AM	Cryobiopsy Part 1: EBUS Intranodal Cryobiopsy Or Kalchiem-Dekel, MD
10:05-10:25 AM	Robotic Assisted Bronchoscopy Part 1: Shape-Sensing Erik Folch, MD, MSc
10:30-10:50 AM	Robotic Assisted Bronchoscopy Part 2: Electromagnetic Chris Manley, MD
10:55-11:05 AM	Questions and Break
11:10-11:30 AM	Imaging Modalities for Robotic Bronchoscopy Bryan Husta, MD, FCCP, DAABIP
11:35-11:55 AM	Thoracic Surgeon's Perspective on Robotic Bronchoscopy Matthew Bott, MD
12:00-12:15 PM	Anesthesiology Perspective and Emergency Management Alessia Pedoto, MD
12:20-12:30 PM	Nursing Perspective and Training Ken Li, MSN, RN, AGACNP-BC
12:35-1:05 PM	Lunch Break
1:10-1:30 PM	Cryobiopsy Part 2: Transbronchial Lung Cryobiopsy Bryan Husta, MD, FCCP, DAABIP
1:35-1:55 PM	Cytology and Molecular Analysis Darren Buonocore, MD
2:00-2:20 PM	Teamwork in the Bronchoscopy Suite Sidra Raoof, MD
2:25-2:45 PM	Preprocedure Nursing Education/Geriatric Consideration Laura Biblowitz, BSN, RN, CV-BC
2:50-3:00 PM	Scope Damage/Infection Control David Wisa, MD
3:05-3:20 PM	Robotic Branch Case Videos Mohit Chawla, MD, FCCP, DAABIP
3:25-3:30 PM	Closing Remarks Robert P. Lee, MD, FCCP, DAABIP
3:35-5:00 PM	Hands-on Workshop (Optional) Workshop attendees will rotate through the following: <ul style="list-style-type: none"> • Robotic Assisted Bronchoscopy • EBUS TBNA • Peripheral EBUS • Cryobiopsy (lung and lymph nodes) • Cytology • Team Workshop

Learning Objectives

By attending this course, learners will be able to:

- Implement advanced diagnostic bronchoscopy for peripheral pulmonary lesions, including radial endobronchial ultrasound, robotic bronchoscopy
- Explain the science and recognize the importance of cytology and specimen processing
- Discuss the science, technique, and role of cryobiopsy during bronchoscopy
- Apply the team concept approach to performing advanced bronchoscopy procedures

Accreditation



Memorial Sloan Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Designation Statement

Memorial Sloan Kettering Cancer Center designates this live activity for a maximum of **7.00 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



ABIM MOC Recognition Statement

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to **7.00 Medical Knowledge MOC points** in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.



IN-PERSON OR VIRTUAL

We invite attendees to join us **in-person** at Zuckerman Research Center in New York City for this conference. The MSK CME team recognizes that the COVID-19 situation is fluid. We will continue monitoring key indicators and adjust our policies as needed to ensure the safety of our community.

Zuckerman Research Center

417 East 68th Street
New York, NY 10065

We are also pleased to offer a **virtual option*** (via Zoom) for the lectures only for attendees unable to join us in-person.

*Please note that the **special team rate and the hands-on workshop are only available in-person.**

For additional details and to register, visit:

mskcc.org/IPcourse

Registration Fees

LECTURES (In-person or Virtual)

Physicians (MDs, PhDs, and DOs)	\$450
Trainees, Nurses, PAs, Respiratory Therapists, Students, and other Healthcare Providers	\$195
Industry Professionals*	\$795

HANDS-ON WORKSHOP (In-person Only)

Optional Add-on	\$195
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TEAM RATE (In-person Only)**

Lectures and Hands-on Workshop for 1 physician and 1 RN/PA/NP/RT	\$650
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***Industry professionals may attend MSK CME activities for their own education.**

Marketing, sales, and promotion of products and services is strictly prohibited at MSK CME activities.

****Special team rate available for 1 physician and 1 RN/PA/NP/RT from the same organization.** The discounted rate of \$650 includes registration for both of you to attend the lectures and the workshop. One person should complete course registration and include the name and email of the second attendee. Please be sure to select if one of you will be attending the RN/PA/NP Lecture Track as space is very limited.

MSK CME Discounts/Promotions

- A registration discount is available for MSK Alumni and MSK Cancer Alliance to attend a MSK CME course. If you are a member of one of these groups, contact cme@mskcc.org for details.
- Registration is complimentary for all MSK employees; however, you must complete registration in order to attend this course. If you are registered for this course and are unable to attend, please notify cme@mskcc.org.

Please note that after your payment has been processed, no further promotional discounts or adjustments will be made to your registration.

COVID-19 Health & Safety Protocol for MSK CME In-person Events

- All in-person attendees at MSK CME events must be fully vaccinated against COVID-19 at least two (2) weeks prior to the event.
- A copy of your COVID-19 vaccination card(s) must be uploaded during registration. MSK Employees will need to show MSK ID Badge with COVID-19 Vaccine sticker attached to gain entry to event space in lieu of uploading vaccine card(s).
- Social Distancing guides in the conference space must be followed and will be strictly enforced.

Please visit our website mskcc.org/IPcourse for more information.

Virtual Registrants

Access details, including a link to Zoom and faculty disclosures, will be sent to you via email prior to the start of the conference.



Memorial Sloan Kettering
Cancer Center

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