



2019
CURRENT PARADIGMS IN
INTERVENTIONAL PULMONOLOGY

Endobronchial Ultrasound and Advanced Bronchoscopy in the Era of Robotics:

A TEAM APPROACH

SEPTEMBER 6, 2019

ZUCKERMAN RESEARCH CENTER
NEW YORK, NY



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 introduction of robotic bronchoscopy, we are on the verge of 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 are placing a special emphasis on teamwork and collaboration during hands-on sessions, as well as providing separate didactic lecture series for the MDs and the RNs/Techs for more relevant topics for each group. If you are interested in attending the RN/PA/NP lecture track, please make your selection at registration as space is very limited. Additionally, we are pleased to offer a **team discount available** for 1 physician and 1 RN/PA/NP from the same organization (see registration for details).

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.

Educational Objectives

- Improved understanding of the science, application and performance of Endobronchial Ultrasound and Lymph Node Staging
- Improved understanding of the science, application and performance of Advanced Diagnostic Bronchoscopy for Peripheral Pulmonary Lesions, including radial endobronchial ultrasound, navigational bronchoscopy, and robotic bronchoscopy
- Improved understanding of the science, application and performance of Cytology and Specimen Processing
- Improved understanding and application of Team Approach concept in performing advanced bronchoscopic procedures

Live Simulcast Available (Lectures Only)

We are pleased to offer a live simulcast option for the lecture portion of this course. CME and ABIM MOC credit will still be offered for the live simulcast and active participation is required throughout the course. We do hope you will attend in person but understand that can sometimes be a challenge so we are happy to offer the live simulcast as an option.

CME, ABIM MOC and ANCC Accredited



MD Lecture Track

- Lymph Node Anatomy and Lung Cancer Staging
- EBUS and Introducing New Technology in Private Practice
- Surgical Staging in Mediastinum
- EBUS in Lymphoma, Sarcoid, and TB
- EBUS TBNA
- EBUS Practice Tips
- Cytology and Molecular Analysis
- Guided and Robotic Bronchoscopy

RN/PA/NP Lecture Track (Space is Limited)

- EBUS - Diagnostic and Therapeutic Indications
- Emergency Management during EBUS
- Geriatric Considerations
- Scope Damage and Maintenance Issues
- Teamwork during Bronchoscopy
- EBUS TBNA
- EBUS Practical Tips
- Cytology and Molecular Analysis
- Guided and Robotic Bronchoscopy

Hands-On Workshops (Optional; Space is Limited)

ADDITIONAL FEES APPLY

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.

Workshop topics include:

- EBUS-TBNA
- Cytology & Specimen Processing
- Radial EBUS
- Navigation
- Robotic Bronchoscopy
- Team Workshop



Endorsed by the American Association for Bronchology and Interventional Pulmonology (AABIP)

FACULTY

MSK Course Director



Robert P. Lee, MD

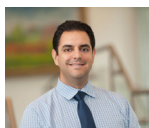
Assistant Director, Section of Interventional Pulmonology
Director, Pleural Diseases
Program Director, Interventional Pulmonology Fellowship
Pulmonary Medicine Service

MSK Course Co-Directors



Mohit Chawla, MD

Chief, Pulmonary Service
Director, Section of Interventional Pulmonology



Bryan Husta, MD, FCCP

Director, Interventional Pulmonary Outpatient Services
Associate Program Director, Interventional Pulmonary Fellowship
Pulmonary Medicine Service



Catherine Bautista, MS, RN, AGCNS, OCN

Clinical Nurse III
Section of Interventional Pulmonology
Pulmonary Medicine Service

MSK Course Faculty

Laura Ardizzone, DNP, CRNA, DCC

Director of Nurse Anesthesia Services

Jason Beattie, MD

Assistant Attending Physician
Section of Interventional Pulmonology

Laura Biblowitz, BSN, RN

Clinical Nurse II

Kathleen Burt, BSN, RN

Clinical Nurse IV

Diana de la Fuente, BSN, RN

Clinical Nurse II

Jennifer Grady, BSN, RN, BA

Clinical Nurse III

Or Kalchiem-Dekel, MD

Fellow, Section of Interventional Pulmonology
Pulmonary Service

Soo Jung Kim, MSN, ANP, AGPCNP-BC

Geriatric Outpatient Service Nurse Practitioner

Ken Li, BSN, RN

Clinical Nurse II

Handy Oen, MBA, CT (ASCP), MB

Regional Labs Lead Cytotechnologist

Bernard J. Park, MD

Attending Physician
Deputy Chief of Clinical Affairs, Thoracic Service
Department of Surgery

Alessia Pedoto, MD FASA

Associate Attending Physician
Department of Anesthesia and Critical Care

Natasha Rekhtman, MD, PhD

Associate Attending Pathologist
Thoracic Pathology and Cytopathology

Dorota Rudomina, MBA, CT(ASCP)

Cytology Lab Manager

Cameron Schulten, BSN, RN

Clinical Nurse II

Yessenia Valentin-Salgado, MS, BSN, RN, CNOR

Nurse Leader - Main Operating Room

Nicholas Vander Els, MD

Director, Pulmonary Function Laboratories
Section of Interventional Pulmonology
Pulmonary Medicine Service

Invited Course Faculty



Atul C. Mehta, MD, FACP, FCCP

Professor of Medicine, Lerner College of Medicine
Buoncore Family Endowed Chair in Lung Transplantation
Cleveland Clinic
Cleveland, OH



Michael Simoff, MD

Director of Bronchoscopy and Interventional Pulmonology
Henry Ford Hospital
Detroit, MI



Erik Folch, MD, MSc

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



Sergio Bures, MD, FCCP

Assistant Director of Pulmonary Medicine
CareMount Medical
Katonah, NY

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

MSK designates this live activity for a maximum of **7.25 AMA PRA Category 1 Credits™**. Physicians should claim only 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 **7.25 Medical Knowledge MOC points and Patient Safety MOC credit** 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.



ANCC CNE Statement

Memorial Sloan Kettering Cancer Center - Nursing Professional Development/ Continuing Education is accredited with distinction as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

7.66 contact hours will be awarded to participants who attend the program in its entirety and complete a program evaluation. Partial credit not awarded.

SCHEDULE

7:30-8:00 AM	Registration & Breakfast	
8:00-9:00 AM	Department of Medicine Grand Rounds Past, Present, and Future of Bronchoscopy: Connecting the Dots... Atul C. Mehta, MD, FACP, FCCP	
9:00-9:10 AM	Welcome and Introduction Robert P. Lee, MD	
9:15-9:35 AM	Lymph Node Anatomy and Surgical Staging Bernard J. Park, MD	
	MD Lecture Track	RN/PA/NP Lecture Track
9:40-10:00 AM	EBUS TBNA: Introducing New Technology in Private Practice Sergio Bures, MD, FCCP	Scope Damage/Infection Control Catherine Bautista, MS, RN, AGCNS, OCN
10:05-10:25 AM	Basics of Ultrasound Physics for EBUS Or Kalchiem-Dekel, MD	Geriatric Considerations for Bronchoscopy Soo Jung Kim, MSN, ANP, AGPCNP-BC
10:30-10:50 AM	Radial EBUS for Peripheral Lung Nodules Jason Beattie, MD	EBUS Diagnostic and Therapeutic Indications Cameron Schulten, BSN, RN Laura Biblowitz, BSN, RN
10:55-11:00 AM	Questions & Break	Questions & Break
11:10-11:40 AM	EBUS TBNA Michael Simoff, MD	
11:45 AM-12:05 PM	EBUS TBNA: Lymphoma, Sarcoid, and Tuberculosis Nicholas Vander Els, MD	
12:10-12:30 PM	EBUS TBNA: Cytology and Molecular Analysis Natasha Rekhtman, MD, PhD	
12:35-1:15 PM	Questions & Break	
1:20-1:40 PM	EBUS TBNA: Practical Tips Robert P. Lee, MD	
1:45-2:05 PM	Navigation and Robotic Bronchoscopy Erik Folch, MD, MSc	
2:10-2:40 PM	Emergency Management/Complications Alessia Pedoto, MD FASA Laura Ardizzone, DNP, CRNA, DCC Jennifer Grady, BSN, RN, BA	
2:45-3:05 PM	Teamwork in the Bronchoscopy Suite Bryan Husta, MD, FCCP Yessenia Valentin-Salgado, MS, BSN, RN, CNOR Kathleen Burt, BSN, RN	
3:05-3:15 PM	Questions & Adjourn	
3:20-5:00 PM	Optional Hands-on Workshop EBUS-TBNA • Cytology & Specimen Processing • Radial EBUS • Navigation • Robotic Bronchoscopy • Team Workshop	

REGISTRATION

REGISTRATION FEES	EARLY*	GENERAL
Lectures: Physicians (MDs, PhDs, & DOs)	\$400	\$450
Lectures: Trainees, Nurses, PAs, Respiratory Therapists, Students, & other Healthcare Providers	\$145	\$195
Lectures: Industry Professionals**	\$745	\$795
Lectures: Live Simulcast	--	\$650
Team Lectures & Workshop: 1 Physician & 1 RN/PA/NP***	--	\$650
Workshop: Optional Add-On	--	\$195

REGISTER ONLINE:

mskcc.org/IPcourse

Course registration includes continental breakfast, lunch, and refreshment breaks. Please contact **cme@mskcc.org** at least one week prior to the course if you have any special dietary requests or require any specific accommodations.

- MSK CME offers a **discounted rate for MSK Alumni, MSK Cancer Alliance and Cancer Care Partners**. If you are a member of one of these groups, please contact cme@mskcc.org for more information.
- **MSK employee registration is complimentary**. However, you must complete course registration in order to attend this course.

***Early registration rates available through July 15, 2019.**

****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 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.

Course Location & Contact

Zuckerman Research Center
 417 East 68th Street
 New York, NY

MSK has negotiated special rates and amenities at select hotels in Manhattan. For information on hotels in the vicinity of MSK with discounted rates, visit: **mskcc.org/cme**



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w: mskcc.org/cme
e: cme@mskcc.org