



APRIL 11-12, 2026
STANFORD, CA

Cone Beam CT and Advanced Imaging in Peripheral Bronchoscopy



FOCUS ON CBCT AND ROBOTIC BRONCHOSCOPY



HANDS-ON STATIONS WITH ROBOTIC PLATFORMS



FACULTY & ATTENDEE DINNER

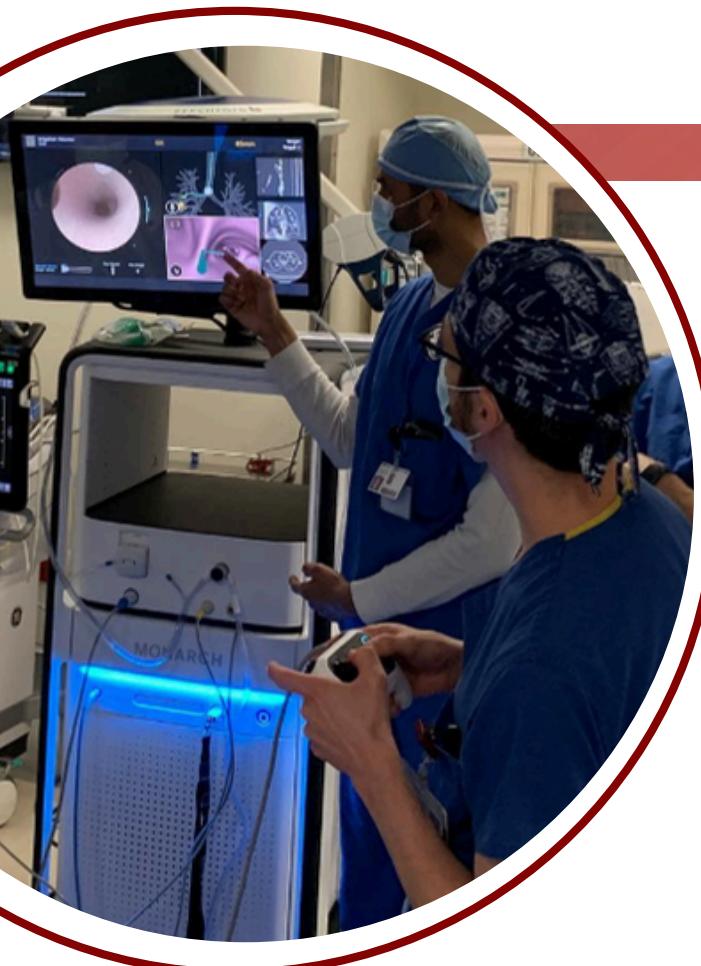
COURSE DIRECTORS

Pranjal Patel, MD
Brian Shaller, MD

FACULTY

Krish Bhadra, MD
Jiwoon "Joon" Chang, MD
George Z Cheng, MD, PhD
Joseph Cicenia, MD
Justine Ko, MD
Dominique Pepper, MD, MBA, PhD, MHSc
Michael Pritchett, DO, MPH
Sonali Sethi, MD
Kim Styrvoky, MD

**REGISTER FOR
THE COURSE
HERE**



Learning Objectives

- This Describe the role of CBCT and other advanced imaging technologies in diagnostic bronchoscopy.
- Compare and contrast CBCT, digital tomosynthesis, and other image-guided bronchoscopic techniques.
- List the main features and general operation of CBCT and other advanced imaging technologies when used with various bronchoscopy platforms.
- Identify strategies for obtaining access to CBCT and other advanced imaging modalities.



Course Information

**Saturday, April 11, 2026, 7:30am to 5:00pm
Sunday April 12, 8:00am to 1:30 pm**

This masterclass in CBCT and advanced imaging for bronchoscopy is designed for clinicians at all levels – whether you’re just starting a peripheral bronchoscopy program or looking to refine complex, image-guided workflows. Led by thought leaders in advanced bronchoscopy, this course blends rigorous didactics and literature review with an introduction to state-of-the-art and cutting-edge technologies, comprehensive hands-on training, and opportunities to network with peers and industry. Attendees also receive practical guidance on technology acquisition and how to build and operationalize a CBCT or advanced imaging-guided bronchoscopy program at the institutional level.

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AGENDA

Saturday, April 11, 2026

7:00AM - 8:00AM

REGISTRATION, BREAKFAST, WELCOME

Pranjal Patel, MD
Brian Shaller, MD

8:00AM - 8:20AM

INTRO TO CBCT & BRONCHOSCOPY

Krish Bhadra, MD

8:20AM - 8:40AM

HOW TO PERFORM CBCT BRONCH (VIDEO)

Justine Ko, MD

8:40AM - 9:00AM

OPTIMAL ANESTHESIOLOGY FOR PERIPHERAL BRONCHOSCOPY

Sonali Sethi, MD

9:00AM - 9:20AM

CRYOBIOPSY AND BIOPSY TOOL SELECTION

George Z Cheng, MD, PhD

9:20AM - 9:40AM

CBCT & RADIATION SAFETY

Kim Styrvoky, MD

9:40AM - 10:00AM

MOBILE CBCT PERSONAL EXPERIENCE

Dominique Pepper, MD, MBA, PhD, MHSc

10:00AM - 10:20AM

BREAK & CHANGE TO SCRUBS

10:20AM - 10:40AM

OTHER NON-CBCT ADVANCED IMAGING (DIGITAL TOMO, NOAH TILT, LUNG VISION)

Joseph Cicenia, MD

10:40AM - 11:00AM

FUTURE OF CBCT AND PERIPHERAL THERAPEUTICS

Michael Pritchett, DO, MPH

11:00AM - 11:40AM

ADVANCED IMAGING FOR PPL DIAGNOSIS (INTERACTIVE GROUP PRO/CON)

Brian Shaller, MD (Moderator)
Krish Bhadra, MD
George Z Cheng, MD, PhD
Kim Styrvoky, MD

Michael Pritchett, DO, MPH
Dominique Pepper, MD, MBA, PhD, MHSc
Sonali Sethi, MD
Joseph Cicenia, MD

11:40AM - 12:30PM

PANEL DISCUSSION - HOW TO START A CBCT PROGRAM (+ Q & A)

Pranjal Patel, MD (Moderator)
Krish Bhadra, MD
George Z Cheng, MD, PhD
Kim Styrvoky, MD

Michael Pritchett, DO, MPH
Dominique Pepper, MD, MBA, PhD, MHSc
Sonali Sethi, MD
Joseph Cicenia, MD

12:30PM - 1:00PM

LUNCH & CHANGE INTO SCRUBS

1:00PM - 1:10PM

WALK OVER TO OR AND FIRST STATION

1:10PM - 1:40PM

HANDS ON SESSION GROUP 1: MICROWAVE ABLATION, PULSED ELECTRIC FIELD THERAPY & CONFOCAL LASER ENDOSCOPY

Michael Pritchett, DO, MPH

1:40PM - 2:10PM

HANDS ON SESSION GROUP 1: ANESTHESIA & CBCT FUNDAMENTALS

Krish Bhadra, MD

2:10PM - 2:40PM

HANDS ON SESSION GROUP 1: SHAPE-SENSING ROBOTIC BRONCHOSCOPY

George Z Cheng, MD, PhD
Kim Styrvoky, MD

2:40PM - 3:10PM

HANDS ON SESSION GROUP 1: ELECTROMAGNETIC NAVIGATIONAL ROBOTIC BRONCHOSCOPY WITH MOBILE CBCT INTEGRATION

Justine Ko, MD
Jiwoon "Joon" Chang, MD

AGENDA

Saturday, April 11, 2026 (Continued)

3:10PM - 3:40PM

HANDS ON SESSION GROUP 1: ROBOTIC BRONCHOSCOPY WITH INTEGRATED DIGITAL TOMOSYNTHESIS VERSUS FIXED CBCT

Joseph Cicenia, MD

3:40PM - 4:10PM

HANDS ON SESSION GROUP 1: NAVIGATIONAL BRONCHOSCOPY WITH MOBILECBCT INTEGRATED AUGMENTED FLUOROSCOPY

Dominique Pepper, MD, MBA, PhD, MHSc

4:10PM - 4:40PM

HANDS ON SESSION GROUP 1: NAVIGATIONAL BRONCHOSCOPY WITH 2D AND AUGMENTED FLUOROSCOPY

Sonali Sethi, MD

Sunday, April 12, 2026

8:00AM - 9:00AM

BREAKFAST, WELCOME AND CHANGE INTO SCRUBS

9:00AM - 9:30AM

HANDS ON SESSION GROUP 2: MICROWAVE ABLATION, PULSED ELECTRIC FIELD THERAPY & CONFOCAL LASER ENDOSCOPY

Michael Pritchett, DO, MPH

9:30AM - 10:00AM

HANDS ON SESSION GROUP 2: ANESTHESIA & CBCT FUNDAMENTALS

Dominique Pepper, MD, MBA, PhD, MHSc

10:00AM - 10:30AM

HANDS ON SESSION GROUP 2: SHAPE-SENSING ROBOTIC BRONCHOSCOPY

George Z Cheng, MD, PhD
Kim Styrvoky, MD

10:30AM - 11:00AM

HANDS ON SESSION GROUP 2: ELECTROMAGNETIC NAVIGATIONAL ROBOTIC BRONCHOSCOPY WITH MOBILE CBCT INTEGRATION

Justine Ko, MD
Jiwoon "Joon" Chang, MD

4:40PM - 5:00PM

WRAP UP & ADJOURN

Pranjal Patel, MD
Brian Shaller, MD

6:00PM - 9:00PM

ATTENDEE, FACULTY & INDUSTRY DINNER (NO CME - LOCATION TBD)

11:00AM - 11:30AM

HANDS ON SESSION GROUP 2: ROBOTIC BRONCHOSCOPY WITH INTEGRATED DIGITAL TOMOSYNTHESIS VERSUS FIXED CBCT

Joseph Cicenia, MD

11:30AM - 12:00PM

HANDS ON SESSION GROUP 2: NAVIGATIONAL BRONCHOSCOPY WITH MOBILECBCT INTEGRATED AUGMENTED FLUOROSCOPY

Dominique Pepper, MD, MBA, PhD, MHSc

12:00PM - 12:30PM

HANDS ON SESSION GROUP 2: NAVIGATIONAL BRONCHOSCOPY WITH 2D AND AUGMENTED FLUOROSCOPY

Sonali Sethi, MD

12:30PM - 1:30PM

LUNCH & WRAP UP

COURSE LEADERSHIP & FACULTY

Course Faculty



Krish Bhadra, MD

CHI Memorial Hospital
Medical Director of Interventional Pulmonology



Dominique Pepper, MD, MBA, PhD, MHSc

St. Joseph Medical Center Virginia Mason Franciscan Health, Tacoma WA



Jiwoon "Joon" Chang, MD

Stanford University
Clinical Assistant Professor, Medicine-Pulmonary, Allergy & Critical Care Medicine



Michael Pritchett, DO, MPH

FirstHealth of the Carolinas & Pinehurst Medical Clinic
Director, Chest Center of the Carolinas, Director of Thoracic Oncology



George Z Cheng, MD, PhD

University of California San Diego
Professor of Medicine, Director of Interventional Pulmonology, Bronchoscopy, and Pleural Disease, Associate Program Director of Interventional Pulmonology Fellowship



Sonali Sethi, MD

Cleveland Clinic
Interventional Pulmonology Director, Lung Cancer Diagnosis and Staging Program Program Director for Interventional Pulmonary Fellowship & Fellows Procedural Training President-Elect American Association of Bronchology and Interventional Pulmonology (AABIP) Respiratory Institute - Department of Pulmonary, Allergy and Critical Care Medicine & Transplant Center



Joseph Cicensia, MD

Cleveland Clinic West Region
Director of Bronchoscopy and Lung Cancer Services



Kim Styrvoky, MD

Orlando Health Cancer Institute
Associate Director of Interventional Pulmonary, Director of Interventional Pulmonary Research



Justine Ko, MD

Stanford University School of Medicine
IP Fellow

Course Directors



Pranjal Patel, MD

Stanford University School of Medicine
Assistant Clinical Professor, Interventional Pulmonology
Division of Pulmonary, Allergy & Critical Care Medicine



Brian Shaller, MD

Stanford University School of Medicine
Clinical Assistant Professor of Medicine; Program Director, Interventional Pulmonology Fellowship Program, Division of Pulmonology, Allergy & Critical Care