

20 YEARS OF EXPERIENCE IN CT SCREENING FOR LUNG CANCER

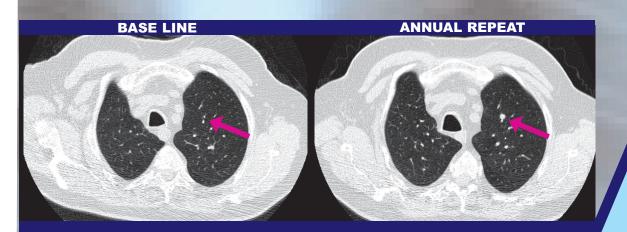
Medicine Friday, December

New York, NY 10029

www.mssm.edu/cme/courses

# **INTEGRATING 20 YEARS OF EXPERIENCE** IN CT SCREENING FOR LUNG CANCER **INTO EVERYDAY PRACTICE:**

An International Two-Day Intensive Course for Practicing Clinicians



## Friday, December 5 and Saturday, December 6, 2014

New York Academy of Medicine 1216 Fifth Avenue, New York, NY 10029

Course Directors:

Raja Flores, MD

Steven and Ann Ames Professor of Cardiothoracic Surgery Chairman, Department of Thoracic Surgery

Claudia Henschke, PhD, MD Professor of Radiology

Director, Early Lung & Cardiac Action Program



Sponsored by Icahn School of Medicine at Mount Sinai Department of Thoracic Surgery

# **FACULTY**



Faculty Disclosure

It is the policy of Icahn School of Medicine at Mount Sinai to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-sponsored educational activities. All faculty participating in the planning or implementation of a sponsored activity are expected to disclose to the audience any relevant financial relationships and to assist in resolving any conflict of interest that may arise from the relationship. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course material.

#### **Course Directors**

Raia Flores, MD Steven and Ann Ames Professor of Cardiothoracic Surgery

Chairman, Department of Thoracic Surgery

Claudia Henschke, PhD, MD Professor of Radiology Director, Early Lung & Cardiac Action

### Icahn School of Medicine Faculty

Matthew Cham, MD Larry DiFabrizio, MD

Jorge Gomez, MD Timothy Harkin, MD

Harvey Hecht, MD

Andrew Kaufman, MD

Laura Margolies, MD

Charles Powell, MD

Kenneth Rosenzweig, MD

Mary Salvatore, MD

David Yankelevitz, MD

Lawrence Tanenbaum, MD

Andrea Wolf, MD

## **Guest Faculty**

Hisao Asamura, MD Keio University, Tokyo, Japan

Laurie Fenton Lung Cancer Alliance, Washington, DC

Fred Hirsch, MD University of Colorado, Denver, CO

Ella Kazerooni, MD University of Michigan, Ann Arbor, MI

Peter Mazzone, MD Cleveland Clinic, Cleveland, OH

Jamie Ostroff, PhD Memorial Sloan Kettering Cancer Center, New York, NY

Bruce Pyenson, FSA, MAAA Milliman Inc., New York, NY

Lawrence Rothenberg, PhD Memorial Sloan Kettering Cancer Center, New York, NY

Dorith Shaham, MD Hebrew University - Hadassah Medical Center Jerusalem, Israel

William Travis, MD Memorial Sloan Kettering Cancer Center, New York, NY

Giulia Veronesi, MD European Institute of Oncology, Milan, Italy

Douglas Wood, MD University of Washington, Seattle, WA

Javier Zulueta, MD Clinica Universidad de Navarra, Pamplona, Spain



PROGRAM FRIDAY

### Program Description

The mission of this Conference is to present the latest information on CT screening for lung cancer including the component issues of early diagnosis and treatment. Topics will also include a discussion of guidelines surrounding screening as well as practical information and options for starting a screening program. Interesting cases selected for critical decision making will be discussed from a multi-disciplinary perspective with a focus on the management of nodules and treatment of early stage lung cancer with audience participation. A forum will be held at the end of the day for questions from the audience of lay people and physicians interested in CT screening to a panel of experts.

### Objectives

At the conclusion of this activity, participants will be able to:

- Describe the principals of a successful lung cancer screening program with a focus on critical performance measures.
- Assess the development and current state of lung cancer screening so physicians can make appropriate recommendations to patients who are interested in screening.
- Identify potential issues concerning CT screening in the surgical management of lung cancer.

#### Who Should Attend

Physicians: Primary Care, Internal Medicine, Family Practice, General Practice, Radiologists, Surgeons, Cardiologists, Pulmonologists, Epidemiologists, Nurse Practitioners & other Allied Health Professionals.

#### Conference Information

Please contact the Office of CME at 212-731-7950 or email cme@mssm.edu

#### Program Location

New York Academy of Medicine 1216 Fifth Avenue at 103rd st. New York, NY 10029 www.nyam.org 212-822-7200

#### Registration Fee

Physicians: \$395

Allied Health Professionals: \$150 Residents and Fellows: complimentary

### Directions/Parking/ Accommodations

www.mountsinai.org/about-us/visiting-us Discounted parking available Saturday only

#### Accreditation

The Icahn School of Medicine at Mount Sinai is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

### Credit Designation

The Icahn School of Medicine at Mount Sinai designates this live activity for a maximum of 7.25 *AMA PRA Category 1 Credit(s)*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### Verification of Attendance

Verification of attendance will be provided to all professionals.

### Special Needs

The Icahn School of Medicine at Mount Sinai is in full compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs.

If you require special accommodations please contact the Page and William Black Post-Graduate School of Medicine at 212-731-7950.



# Agenda

	8:00 - 8:30	REGISTRATION / CONTINENTAL BREAKFAST		
	8:30 - 8:45	Opening Remarks/Introduction	Raja Flores, MD	
	8:45 - 10:00	CT Screening: A New Dawn for Lung Cancer		
		Moderator: Raja Flores, MD		
	8:45 - 9:00	I-ELCAP Results	Claudia Henschke, PhD, MD	
	9:00 - 9:15	The Role and Development of Clinical	Douglas Wood, MD	
		Practice Guidelines		
	9:15 - 9:30	Magnitude of Benefit Using a	David Yankelevitz, MD	
		Proven Protocol	D D DOL 14444	
	9:30 - 9:45	Cost Effectiveness	Bruce Pyenson, FSA, MAAA	
	9:45 - 10:00	Recommendations and Guidelines for	Laurie Fenton	
		Coverage of Screening		
	10:00 - 10:30	COFFEE BREAK		
	10:30 - 12:05	Management of Screen-Detected Nodules		
		Moderator: Claudia Henschke, PhD, M	AD .	
	10:30 - 10:45	Risk Assessment from the	5 16 165	
		Pulmonologist's Perspective	Peter Mazzone, MD	
	10:45 - 11:00	Adenocarcinoma-in-situ and Minimally Invasive Adenocarcinoma	William Travis, MD	
	11:00 - 11:15	Probability of Malignancy	Claudia Henschke, PhD, MD	
	11:15 - 11:30	Considerations for Fine Needle Biopsy	David Yankelvitz, MD	
	11:30 - 11:45	Nodule Workup Protocols	Ella Kazerooni, MD	
	11:45 - 11:55	Guidelines for Surgery	Raja Flores, MD	
	11:55 - 12:05	Teaching Files	Dorith Shaham, MD	
	12:05 - 12:15	COFFEE BREAK		
	12:15 - 1:00	:00 Interesting Case Session: The Nitty Gritty of Nodule Managemen		
Moderator: Claudia Henschke, PhD, MD		•		
	Panel Members: Ella Kazerooni, MD, Peter Mazzone, MD,		eter Mazzone, MD,	
		Dorith Shaham, MD, Mary Salvatore	e, MD	
	1:00 - 1:45	1:00 - 1:45 Use of Biomarkers for Diagnosis of Early Lung Cancer		
		Moderator: Charles Powell, MD		
	1:00 - 1:15	Overview of Biomarkers for Diagnosis of	Fred Hirsch, MD	
		Early Lung Cancer		
	1:15 - 1:30	Heterogeneity of Lung Cancer	Charles Powell, MD	
	1:30 - 1:45	Implications for Targeted Therapy		
1:45 - 2:30 Interesting Case Session: Diagnostic Dilemmas		Dilemmas		
	Moderator: David Yankelevitz, MD			
		Panel Members: Larry DiFabrizio, MD,	Timothy Harkin, MD,	
		Peter Mazzone, MD, Ella Kazerooni	, MD, Javier Zulueta, MD	

### INTERNATIONAL ORGANIZING COMITTEE

Hisao Asamua, MD, Fred Hirsch, MD, Dorith Shaham, MD, Giulia Veronesi, MD, Douglas Wood, MD, Javier Zulueta, MD

# **SATURDAY**

## Agenda

8:30 - 9:00	REGISTRATION / CONTINENTAL BREAKFAST		
9:00 - 10:10	Challenges in Minimizing Harms		
	Moderator: Raja Flores, MD		
9:00 - 9:10	Low Dose Radiation	Lawrence Rothenberg, PhD	
9:10 - 9:20	Optimizing Scanner Technology	Lawrence Tanenbaum, MD	
9:20 - 9:30	"False Positives"	Claudia Henschke, PhD, MD	
9:30 - 9:40	Risks from Surgery	Giulia Veronesi, MD	
9:40 - 9:50	Surgery: Lobectomy vs.	Hisao Asamura, MD	
	Limited Resection when should it be don	imited Resection when should it be done?	
9:50 - 10:00	Alternatives to Surgery	Kenneth Rosenzweig, MD	
10:00 - 10:10	Overdiagnosis/Overtreatment	Andrea Wolf, MD	
10:10 - 10:30	COFFEE BREAK		
10:30 - 11:30	Interesting Case Session: Therapeutic Challenges		
	Moderator: Raja Flores, MD		
	Panel Members: Douglas Wood, MD, Hisao Asamura, MD,		
	Kenneth Rosenzweig, MD, Giulia Veronesi, MD, Jorge Gomez, MD		
11:30 - 12:30	Collateral Benefits: Cardiac, Pulmonary, Vascular, Breast, Smoking Cessation		
	Moderator: David Yankelevitz, MD		
11:30 - 11:40	Mediastinal Masses	Andrew Kaufman, MD	
11:40 - 11:50	Cardiac and Aortic Evaluation	Harvey Hecht, MD	
11:50 - 12:00	COPD	Javier Zulueta, MD	
12:00 - 12:10	Usual Interstitial Pneumonitis	Mary Salvatore, MD	
12:10 - 12:20	Breast Abnormalities	Laurie Margolies, MD	
12:20 - 12:30	Smoking Cessation	Jaime Ostroff, PhD	
12:30 - 12:40	COFFEE BREAK		
12:40 - 1:30	Interesting Case Session: Dilemmas in Collateral Benefits Moderator: Matthew Cham, MD Panel Members: Andrew Kaufman, MD, Harvey Hecht, MD,		
	Javier Zulueta, MD, Laurie Margolies, MD, Mary Salvatore, MD		
1:30 - 1:40	Discussion and Closing Statment	Raja Flores, MD	

## REGISTRATION INFORMATION

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Residents and Fellows: complimentary

Cancellation Policy: All cancellations must be confirmed in writing to The Page and William Black Post-

Graduate School of Medicine by Monday, November 24, 2014 for tuition refund. An administrative fee of \$50.00 will be retained. No refunds will be made on cancellations after this date or for "no shows."