THORACIC ONCOLOGY:
UPDATE IN THE DIAGNOSIS AND TREATMENT OF LUNG CANCER

September 9-10, 2011
NYU School of Medicine
New York, NY
COURSE DESCRIPTION
This two-day program will provide a thorough review of what’s new in lung cancer including epidemiology, staging, new diagnostic techniques, and a range of surgical and non-surgical treatment options. Designed for pulmonologists, internists, thoracic surgeons, pulmonary/critical care fellows, oncologists, and oncologist fellows. This course has a mixture of activities including lectures, question and answer periods, panel discussions with noted experts, and hands on workshops with exciting new technologies.

TARGET AUDIENCE
Pulmonologists, internists, thoracic surgeons, pulmonary/critical care fellows, oncologists, oncology fellows.

STATEMENT OF NEED
Lung cancer is the leading cause of cancer death. Early detection of lung cancer through screening has been a controversial area with negative and conflicting studies. There has been no recommendation for screening even in high risk individuals. The pending publication of the National Lung Cancer Screening Trial will revolutionize the field. Biomarkers have great potential in risk stratification, early detection and in personalized medicine. Appropriate staging of lung cancer is fundamental for determining the best treatment approach and defining prognosis. Clinicians should be aware of the 7th Edition of the TNM Classification for Lung Cancer, and be equipped to evaluate the different choices for staging. New diagnostic techniques that can accurately stage in a minimally invasive way are available but are underutilized. Endobronchial ultrasound guided trans bronchial needle aspiration (EBUS-TBNA), a minimally invasive diagnostic procedure, does not have a set of ACGME standards, so fellows and clinicians are not uniformly receiving this valuable training. There is a need for awareness of this technique as well as hands-on training. For some patients with lung cancer who have resectable tumors but borderline pulmonary reserve, lobectomy may not be appropriate. Alternative approaches, including sub-lobar resection or another form of local therapy might be appropriate, but these alternatives are not widely practiced. Significant advances in chemotherapy have led to improved outcomes with lower toxicity. Molecular advances have ushered in an era of personalized medicine. There is evidence that early integration of palliative care can improve outcomes. Treatments are available for locally advanced lung cancer that may help improve patient comfort. Some of these treatment options are currently underutilized.

EDUCATIONAL OBJECTIVES
• Define the history of lung cancer screening and describe the results of NLST and how those will impact the field
• Outline the appropriate use of genetic analysis and biomarkers in the therapeutic decision-making process
• Utilize new methods for lung cancer staging based on the awareness of new guidelines, how they impact staging, and their limitations
• Describe benefits of EBUS-TBNA and electromagnetic registration guided bronchoscopy in diagnosis
• Consider alternative approaches for treating lung cancer patients who have resectable tumors with borderline reserve and select the most appropriate therapy
• Identify new chemotherapy agents with lower toxicity and implications of analysis for mutations
• Integrate palliative care in the management of patients with cancer
• Recognize how stents, photodynamic therapy and measures to control pleural fluid can contribute to patient comfort and incorporate these measures when indicated
ACREDITATION STATEMENT
The NYU Post-Graduate Medical School is accredited by the Accreditation Council for Continuing Medical Education for physicians.

CREDIT DESIGNATION STATEMENT
The NYU Post-Graduate Medical School designates this live activity for a maximum of 12.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

- Plenary Session: 10.50 credits
- Workshop Credits: .75 credits (per session)

MISSION STATEMENT
The NYU Post-Graduate Medical School is committed to training physicians to provide excellent care of patients through life-long continuing medical education of the highest quality. Our overall goal is to enhance clinical competence and performance and, where possible, improve patient outcomes.

DISCLOSURE STATEMENT
The NYU Post-Graduate Medical School adheres to the ACCME Essential Areas and Policies, including the Standards for Commercial Support, regarding industry support of continuing medical education. In order to resolve any identified Conflicts of Interest, disclosure information is provided during the planning process to ensure resolution of any identified conflicts. Disclosure of faculty and commercial relationships as well as the discussion of unlabeled or unapproved use of any drug, device or procedure by the faculty will be fully noted at the meeting.
FRIDAY, SEPTEMBER 9
7:30am  Registration & Continental Breakfast
8:00  Introduction
Doreen Addrizzo-Harris, MD, Eric Leibert, MD and Harvey Pass, MD

Epidemiology & Screening of Lung Cancer
Moderator: William Rom, MD
8:10  Scope of the Problem: Update on Epidemiology of Lung Cancer
Alissa Greenberg, MD
8:30  What’s New in Lung Cancer Biology?
William Rom, MD
8:50  Update on Lung Cancer Screening/NLST
James Jett, MD
9:10  New Biomarkers of Lung Cancer and Early Detection
Harvey Pass, MD
9:30  Questions and Answers
9:40  Coffee Break

Lung Cancer Staging
Moderator: Harvey Pass, MD
10:00  Small Cell Lung Cancer
James Jett, MD
10:20  7th Version of Lung Cancer Staging
Jessica Donington, MD
10:40  Radiologic Implications of Ground Glass/Complex Lesion/BAC
David Naidich, MD
11:00  The Role of PET Scanning
Kent Friedman, MD
11:20  New Pathologic Classification of Lung Cancer
James Suh, MD
11:40  Case Studies in Staging
Bernard Crawford, MD
12:00pm  Lunchtime Presentation
“Highlights of World Lung”
Armin Ernst, MD and James Jett, MD

WORKSHOPS - OPTIONAL
Participants choose up to 3 (1 per session)
2:05-3:00 pm  •  3:05-4:00 pm  •  4:05-5:00 pm
• Endobronchial Ultrasound
• Electromagnetic Navigation Bronchoscopy
• Thoracic Ultrasound
• Stents
5:00  Adjourn

SATURDAY, SEPTEMBER 10
7:30 am  Continental Breakfast

New Treatment Approaches I
Moderator: Harvey Pass, MD
8:00  Sublobar Resection
Harvey Pass, MD
8:20  SBRT for Lung Cancer
Peter Schiff, MD, PhD
8:40  Thermal Ablation & Chemoembolization
Sandor Kovacs, MD
9:00  Questions and Answers
9:10  Coffee Break

Diagnostic and Staging Techniques
Moderator: Eric Leibert, MD
1:00pm  Endobronchial Ultrasound/ Endoscopic Ultrasound
Armin Ernst, MD
1:20  Electromagnetic Navigation
Diagostic Bronchoscopy
Eric Leibert, MD
1:40  Questions and Answers
1:50  Coffee Break

Approach for Locally Advanced Disease
Moderator: Eric Leibert, MD
11:50  Pleural Disease
Harvey Pass, MD
12:20pm  Airway Stents
Michael Zervos, MD
12:40  Photodynamic Therapy
Armin Ernst, MD
1:00  Wrap-Up and Follow-Up Questions
1:20  Adjourn
Thoracic Oncology: Update in the Diagnosis & Treatment of Lung Cancer
September 9-10, 2011 #700 • Register online at http://cme.med.nyu.edu/lung

PLEASE PRINT INFORMATION CLEARLY IN BLOCK LETTERS AND NUMBERS

Course Cancellation Policy: In the unusual circumstance that this course is cancelled, two weeks notice will be given and tuition will be refunded in full. The NYU Post-Graduate Medical School is not responsible for any airfare, hotel or other costs incurred.

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(REQUIRED FOR CME CREDIT)

Course Confirmation: Please supply your e-mail address to receive a confirmation letter. Written confirmation will not be mailed. Make sure your e-mail address is clearly written.

**Course Fees**

- Full Fee Physicians: $300
- Reduced Fee: $175*

After September 6, 2011 only on-site registration is available.

**Workshops:** $25/workshop (registrants can sign up for up to 3 of the 4 workshops)

*Workshops can accommodate a limited number of registrants, so early registration is highly recommended.

- Endobronchial Ultrasound
- Electromagnetic Navigation Bronchoscopy
- Thoracic Ultrasound
- Stents

*Reduced Fee applies to NYU School of Medicine alumni; former residents and fellows; MD’s employed by the Department of Veterans Affairs Medical Center; full-time active military personnel; nurse practitioners; and all other non-MD healthcare professionals. Eligibility for reduced fee must be indicated below:

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Refund Policy: An administrative charge of 30% of your tuition payment will be assessed for cancellations prior to August 26, 2011. Cancellations must be in writing and postmarked no later than the above date. Faxes and emails are not accepted. Cancellations will not be accepted after the above date.

On-Site Registrants will incur an additional $20 charge and will receive an email receipt in 1-2 weeks.

**Methods of Payment**

Cash and phone registration are not accepted. If faxing, do not mail or refax, this will only result in a duplicate charge to your account.

- Check in U.S. Dollars only $________
- Credit Card Payment (see to the right)
- International Postal Money Order

Foreign registrants, including those from Canada, must pay by International Postal Money Order or credit card.

$________

Make check payable to:
NYU Post-Graduate Medical School

Send payment to:
Registration Department,
NYU Post-Graduate Medical School,
P.O. Box 1855, Murray Hill Station,
New York, NY 10016

Special Needs or Requests:

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Credit Card Payments may be faxed to (212) 263-5293

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