Lung Cancer Screening: Requisites for a High-Quality Program

MARCH 12, 2016

HIGHLIGHTS AND OBJECTIVES:
- Learn how to set up and run a successful low-dose CT lung cancer screening program
- Understand the requirements for private payer and Medicare reimbursement
- Learn how to optimize low-dose CT protocols and report and manage CT findings using Lung-RADS™ system
- Learn how to avoid pitfalls in identification of lung cancers
- Hear from experts the opportunities, challenges, and future direction of population-based screening

COURSE INFORMATION/TARGET AUDIENCE:
- Full-day and half-day tracks for thoracic and general radiologists with an interest in performing lung cancer screening
- Virtual symposium with live-streaming of content will be available

COURSE CO-DIRECTORS:
Denise Aberle, MD, Caroline Chiles, MD, Ann Leung, MD, David Lynch, MB

CME CREDIT AVAILABLE:
The Society of Thoracic Radiology is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians.

The Society of Thoracic Radiology (STR) designates this live activity for a maximum of 7.75 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation.

“Can’t Come to Scottsdale? Register for the Virtual Symposium!”
Participate in the 1-day Lung Cancer Screening: Requisites for a High Quality Program, March 12, 2016, to receive the same excellent education that the STR is known for and earn 7.75 CME credits. With the Virtual Symposium, participants can view the live streaming of lectures and access free recordings.
Program Faculty

Denise R. Aberle, MD  
David Geffen School of Medicine UCLA

Kathleen Brown, MD, FACR  
David Geffen School of Medicine UCLA

Caroline Chiles, MD  
Wake Forest University Health Sciences

Thomas V. Colby, MD  
Mayo Clinic Arizona

John E. Connolly, MD  
Presence Health

Myrna C.B. Godoy, MD  
The University of Texas  
MD Anderson Cancer Center

Michael K. Gould, MD, MS  
Kaiser Permanente Southern California

Thomas E. Hartman, MD  
Mayo Clinic Rochester

Claudia I. Henschke, MD, PhD  
Mount Sinai School of Medicine

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Massachusetts General Hospital

Jeffrey P. Kanne, MD  
University of Wisconsin Madison

Ella A. Kazerooni, MD, FACR  
University of Michigan Health System

Jane P. Ko, MD  
New York University Langone Medical Center

Stephen Lam, MD, FRCPC  
The University of British Columbia

Ann N. Leung, MD  
Stanford University Medical Center

David A. Lynch, MB  
National Jewish Health

John R. Mayo, MD  
Vancouver Hospital & Health Science Center

Theresa C. McLoud, MD, FACR  
Massachusetts General Hospital

Reginald F. Munden, MD, FACR  
Houston Methodist Hospital

Mathias Prokop, MD  
Radboud University Medical Center

James G. Ravenel, MD  
Medical University of South Carolina

Anna Shmukler, MD  
Albert Einstein College of Medicine,  
Montefiore Medical Center

Karen L. Swanson, DO  
Mayo Clinic Arizona

Charles S. White, MD, FACR  
University of Maryland Medical System

David F. Yankelevitz, MD  
Mount Sinai School of Medicine

Steven E. Zinck, MD  
Providence St. Vincent Medical Center
Session I: Screening Concepts

8:00 a.m. Welcome and Introduction to Session
Caroline Chiles, MD & David A. Lynch, MB

8:05 a.m. Opportunities and Challenges in National Implementation
Denise R. Aberle, MD

8:25 a.m. Lessons from I-ELCAP
Claudia I. Henschke, MD, PhD

8:45 a.m. Update: Results from the European Trials
Mathias Prokop, MD

9:05 a.m. Overdiagnosis and the Histologic Spectrum of Adenocarcinoma
Thomas V. Colby, MD

9:25 a.m. Essential Components of a High-Quality Screening Program
Michael K. Gould, MD, MS

9:45 a.m. Role of Biomarkers
Stephen Lam, MD, FRCPC

10:05 a.m. Q & A Panel Discussion

10:15 a.m. Break

Session II: Development of a Screening Program
Ann N. Leung, MD & Jeffrey P. Kanne, MD

10:30 a.m. Requirements and Eligibility for Private Payer and Medicare Coverage
Ella A. Kazerooni, MD

11:00 a.m. How We Do It: Build and Run a Successful Program
Steven E. Zinck, MD

11:30 a.m. Important Conversations: Shared Decision Making and Smoking Cessation
Karen L. Swanson, DO

11:50 a.m. Q & A

12:05 a.m. Lunch

Session III: Performance and Interpretation of Screening Studies
Thomas E. Hartman, MD & Jane P. Ko, MD

1:05 p.m. CT Protocols and Low-Dose Technique
Mannudeep K. Kalra, MD

1:25 p.m. Nodule Detection, Measurement and Tracking
James G. Ravenel, MD
1:45 p.m.  Nodule Risk Stratification  
        John R. Mayo, MD

2:05 p.m.  Nodule Categorization: Lung-RADS™  
        David F. Yankelevitz, MD

2:25 p.m.  Lung-RADS™ Category S: Important Incidental Findings  
        Caroline Chiles, MD

2:45 p.m.  Q & A

3:00 p.m.  Break

Session IV: Reporting and Management of Screening Results
        John E. Connolly, MD & Theresa C. McLoud, MD

3:15 p.m.  Structured Reporting  
        Kathleen Brown, MD

3:35 p.m.  Nodule Management: Diagnostic Options  
        Myrna C.B. Godoy, MD

3:55 p.m.  Database Management and Quality Metrics  
        Anna Shmukler, MD

4:15 p.m.  False Negative Exams: Steps to Minimize Reader Error  
        Charles S. White, MD

4:35 p.m.  Case-based Interpretation: Screening Pearls from an Expert  
        Reginald F. Munden, MD

4:55 p.m.  Q & A
From the President

The Society of Thoracic Radiology hosts its 34th annual meeting March 13-16, 2016 at the Hyatt Regency Scottsdale Resort and Spa at Gainey Ranch in Scottsdale, Arizona. The program committee, headed by President-Elect Ann Leung, MD in collaboration with Educational Committee Chair Jeff Kanne, MD, has designed an outstanding, comprehensive postgraduate radiology course in cardiovascular imaging. The course will be preceded on Saturday, March 12, 2016 by a 1-day multi-disciplinary symposium, “Lung Cancer Screening: Requisites for a High-Quality Program.” Developed by co-directors Deni Aberle, MD, Caroline Chiles, MD, and David Lynch, MB, the symposium is designed to facilitate the ability of attendees to successfully set up and implement a multi-disciplinary screening program using a standardized, evidence-based approach.

The annual meeting course curriculum covers a broad spectrum of cardiothoracic imaging topics, including diffuse lung diseases, pulmonary infections, lung cancer screening, oncologic imaging, interventional techniques, and cardiovascular imaging, among others. Self-assessment modules (SAMs) will provide important opportunities for maintenance of certification and lifelong learning needs.

Highlights of the 2016 course include:

- An integrated educational and scientific session devoted to advances in cardiac imaging and co-sponsored by NASCI.
- The Gordon Gamsu Memorial lecture, “Radiogenomics: Next Generation Rad-Path Correlation – Principles and Applications” by Michael Kuo, MD, Associate Professor of Radiology at the University of California Los Angeles.
- The Scanlon lecture, “CT Screening: Lessons from the Canadian Trials” by Stephen Lam, MD, FRCP, Professor of Medicine at The University of British Columbia.
- The spectacular Scottsdale Resort and Spa at Gainey Ranch in Scottsdale, Arizona is framed against the majestic McDowell Mountains and offers a host of recreational activities. The resort features spacious guestrooms with private balconies, a water oasis with ten pools and sand beach, 27 holes of championship golf, an award-winning spa, tennis courts and a variety of restaurants. I look forward to seeing you at this exciting venue in Scottsdale!

Phillip M. Boiselle, MD
STR President

Program
Sunday, March 13, 2016

7:05 AM Case of the Day
Moderator: Ann N. Leung, MD

7:05 AM Case I
John W. Vance, MD
7:15 AM Case II
Milenko Petranovic, MD

7:25 AM Introduction and Welcome
Philip M. Boiselle, MD and Ann N. Leung MD

Session I: Diffuse Lung Disease I
Moderators: Sujal R. Desai, MB, BS, MD and Rachna Madan, MD
7:30 AM ILD in Connective Tissue Diseases: Prospects and Issues
Sujal R. Desai, MBBS, MD - ESTI Speaker
7:45 AM Scientific Oral Presentation


Session II: Diffuse Lung Disease II
Moderators: Brett M. Elicker, MD and Steven L. Primack, MD
10:00 AM Labs and Lungs - Serologic Evaluation of IILDs and CTDs for the Radiologist
Travis S. Heny, MD
10:15 AM Coal Workers’ Pneumoconiosis: A Resurgent Problem
James C. Reed, MD
10:30 AM Smoking-Related Interstitial Lung Disease
Anita Sharma, MD
10:45 AM Thoracic Manifestations of Primary Histiocytoses
Daniel Vargas, MD
11:00 AM Drug-Related Lung Disease: A Refresher
Simon Walsh, MD, MRCP, FARRCSI
11:15 AM Non-infectious Diffuse Air-space Disease: A Case-based Review
Kathryn M. Olsen, MD
11:30 AM Eosinophilic Lung Disease: A Review of Clinical and Imaging Findings
Adam M. Benhaim, MD

11:45 AM Q&A LUNCH

Session III: Quality and Best Practices
Moderators: Jeffrey P. Kanne, MD and Santiago Martinez-Jimenez, MD
1:00 PM Thoracic Imaging: Assuring a Value-added Service
Warren B. Geffer, MD
1:15 PM Clinical Decision Support and Thoracic Imaging
Todd R. Hazelton, MD
1:30 PM Optimizing Contrast Utilization
Inna Tocino, MD
1:45 PM Incidental Findings on Chest CT: Significance and Management
Carol C. Wu, MD
2:00 PM Structured Reports in Cardiac Imaging: A Practical Approach
Eduarado J. Montaño Barbosa, Jr, MD
2:15 PM Practice Quality Improvement Projects for Cardiac Radiologists
Aime Marie Kelly, MD, MS
2:30 PM The Team Approach to Thoracic Surgery: Where are my Radiologists?
Diane C. Strollo, MD, FACR
2:45 PM Q&A/break

Session IV: Pulmonary Arteries and Aorta (SAM)
Moderators: Andetta R. Hunsaker, MD and Brent P. Little, MD
3:00 PM Acute Aortic Syndromes
Santiago Martinez-Jimenez, MD
3:15 PM Intramural Hematomas and Its Variants: How We Do It
Josue R. Desai, MD
3:30 PM What does the Contrast Flow Pattern on CTA Tell Us?
Abraham Costambeys, MD
3:45 PM CT Pulmonary Angiography: Technique and Interpretive Pitfalls
Jane P. Ko, MD
4:00 PM Dual-Energy CT in Assessment of Pulmonary Thromboembolic Disease
Rahul D. Ranapurkar, MD
4:15 PM Imaging of Chronic Thromboembolic Pulmonary Hypertension
Carole Denne, MD
4:30 PM Pulmonary AVFs: Role of CT in Evaluation and Management
Christopher W. Cummings, MD

4:45 PM SAMs questions

5:00 PM Learning with an Expert: Common Pitfalls with High-Resolution CT
David A. Lynch, MD
6:00 PM Welcome Reception

Monday, March 14, 2016

7:00 AM Case of the Day
Moderator: Patricia M. de Groot, MD

7:00 AM Case I
Patricia M. de Groot, MD
7:10 AM Case II
Joao J. Inocz, MD
7:20 AM Case III
Jane D. Cunningham, MB, BCh, BAO, BMedSci

Session V: Lung Nodule/Cancer
Moderators: Brett W. Carter, MD and James G. Ravenel, MD
7:30 AM Cystic Lung Cancers
Jo-Anne O. Shepard, MD
7:45 AM Scientific Oral Presentation
8:05 AM Lung Tumor Volumetry
Friedrich D. Knollmann, MD, PhD
8:20 AM Scientific Oral Presentation
8:30 AM Scientific Oral Presentation
8:40 AM Thermal Ablation of Lung Cancer: State of the Art
Christopher Lee, MD
8:55 AM Scientific Oral Presentation
9:05 AM Scientific Oral Presentation

9:15 AM Benjamin Felson Lecture: Evaluation of Incidental Pulmonary Nodules: Saving Lives or Wasting Time?
Michael K. Gould, MD, MS

9:45 AM Q&A/break

Session VI: Lung Cancer Screening Moderators: Francine L. Jacobson, MD, MPH and Christopher Lee, MD
10:00 AM Importance of the Regimen of Screening
Claudia I. Henschke, MD, PhD
10:15 AM Update on ACR Lung Cancer Screening Registry
Elia A. Kazerouni, MD
10:30 AM Risk Stratification of Pulmonary Nodules
Theresa C. McAul, MD
10:45 AM Indolent Lung Cancers: Significance in Screening
Jin Mo Goo, MD, PhD
11:00 AM Lung Cancer Screening in an Inner City Population: Trials and Triumphs
Linda B. Haramati, MD, MS
11:15 AM Speaking with Patients: Increasing the Visibility of Radiologists
Melissa L. Rosado de Christenson, MD, FACR

11:30 AM Scanlon Lecture: CT Screening: Lessons from the Canadian Trials
Stephen Lam, MD, FRCP

Noon Gold Medal/Lifetime Achievement Presentation
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<td>Imaging of the Atria: More Than Just Clots</td>
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<td>Total Arch/Upper Heart: Indications and Evaluation Pre- and Post-Procedures</td>
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<td>Imaging of Congenital Cardiac Disease in the Adult</td>
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<td>Cardiac Magnetic Resonance Imaging of the Inflammatory Disorders of the Myocardium</td>
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<td>Cardiac Stress MRI: How Do I Do It</td>
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<td>5:15 PM</td>
<td>Structured Reporting: What the Oncologists/Thoracic Surgeons Need to Know</td>
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<td>Radiation Oncology: Essentials for Radiologists</td>
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<td>4D Flow Imaging</td>
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<td>Cardiac MRI in Patients with Pacemaker/ICD: How I Do It</td>
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<td>TI Mapping</td>
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<tr>
<td>7:00 AM</td>
<td>Scientific Oral Presentation Session: Miscellaneous</td>
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<td>10:00 AM</td>
<td>Moderators: Terrance T. Healey, MD and Elizabeth Moore, MD</td>
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<td>Powerpoint for Thoracic Radiologist: Improving Efficiency and Enhancing Teaching Value</td>
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<td>9:45 AM</td>
<td>QA&amp;A and end of program</td>
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**Session VII: New and Emerging Technologies**

- Moderators: Jared D. Christensen, MD and Anita U. Sharma, MD
- Use of Bone Subtraction Techniques in Evaluation of Chest Radiographs
- Digital Tomosynthesis: Pretty Picture or Improved Diagnostic Capability?
- Update on Dual-Energy CT in Cardiologic Imaging

**Session VIII: Thoracic Oncology (SAM)**

- Moderators: Febreid One C. Wu, MD and Carol C. Wu, MD
- Non-Small Cell Lung Cancer Staging: Where Are We Heading?
- The Value of PET/CT in Lung Cancer Staging

**Session IX: NASCI/STR: Advances in Cardiac Imaging**

- Moderators: Prabhakar Rajiah, MBBS, MD and Afshin Shafie, MD
- Cardiac Ischemia Imaging: How I Do It
- Radiation Imaging: Essentials for Radiologists
- Cardiac MRI in Patients with Pacemaker/ICD

**Session X: Cardiac Imaging: Back to Basics (SAM)**

- Moderators: Kaushal S. Shahir, MD and Robert M. Steiner, MD
- Imaging of Cardiac Masses
- Shock Through the Heart: Review of Common and Uncommon Pacemaker/ICD Systems

**Session XI: Coronary Imaging**

- Moderators: Nikhil Goyal, MD and Arlene Sirajuddin, MD
- An Introduction to Active Learning
- Tips and Tricks for Using Mobile Devices to Improve Education and Patient Care

**Session XII: Education and Image Interpretation**

- Moderators: Juliana Bueno, MD and David M. Naeger, MD
- How to Approach Grant Funding
- Imaging of Chronic Thromboembolic Pulmonary Hypertension

**Session XIII: Miscellaneous**

- Moderators: Jean P. Ko, MD and Robert M. Steiner, MD
- Powerpoint for Thoracic Radiologist: Improving Efficiency and Enhancing Teaching Value
Faculty

Fereidoun G. Abtin, MD  UCLA - Ronald Reagan Hospital
Jeanne B. Ackman, MD  Massachusetts General Hospital
Prachi P. Agarwal, MD  University of Michigan Health System
Gopal Allada, MD  Oregon Health and Science University
William F. Auffermann, MD, PhD  Emory University School of Medicine
Adam M. Bernheim, MD  Massachusetts General Hospital
Sanjeev Bhalla, MD  Mallinckrodt Institute of Radiology / Washington University School of Medicine
Andrew J. Bierhals, MD, MPH  Mallinckrodt Institute of Radiology
Phillip M. Boiselle, MD  Beth Israel Deaconess Medical Center
Juliana Bueno, MD  University of Virginia
Brett W. Carter, MD  The University of Texas MD Anderson Cancer Center
Abhishek Chaturvedi, MD  Duke University Medical Center
Kristopher W. Cummings, MD  Mayo Clinic Arizona
Jane D. Cunningham, MB, BCh, BAO, BMedSci  Brigham and Women’s Hospital
Juliana M. Czum, MD  Dartmouth Hitchcock Medical Center
Patricia M. de Groot, MD  The University of Texas MD Anderson Cancer Center
Constantine A. Raptis, MD  MD Anderson Cancer Center
Sudhakar N. J. Pipavath, MBBS, MD  Memorial Sloan Kettering Cancer Center
Milena Petranovic, MD  University of Rochester Medical Center
Nadeem Parkar, MD  University of Alabama at Birmingham
Isabel B. Oliva, MD  University of Arizona, College of Medicine
Loren H. Ketai, MD  University of New Mexico
Seth J. Kligerman, MD  University of Maryland Medical Center
Jane P. Ko, MD  New York University Langone Medical Center
Michael Kuo, MD  University of California - Los Angeles
Stephen Lam, MD, FRCP C  The University of British Columbia
Archana Laroia, MD  University of Iowa Hospitals and Clinics
Charles T. Lau, MD, MBA  Cleveland Clinic
Christopher Lee, MD  Keck School of Medicine of USC
Ann N. Leung, MD  Stanford University Medical Center
John P. Lichtenberger III, MD  Uniformed Services University of the Health Sciences
Cheng Ting (Tony) Lin, MD  Johns Hopkins Hospital
Diana Litmanovich, MD  Beth Israel Deaconess Medical Center
Brent P. Little, MD  Emory University School of Medicine
David A. Lynch, MD  National Jewish Medical & Research Center
Rachna Madan, MD  Brigham and Women’s Hospital
Joseph G. Mammarapallil, MD, PhD  Duke University Medical Center
Howard Mann, MD  University of Utah HSC
Edith M. Marom, MD  The Chaim Sheba Medical Center
Santiago Martinez-Jimenez, MD  University of Missouri-Kansas City
H. Page McAdams, MD  Duke University Medical Center
Theresa C. McCloud, MD  Massachusetts General Hospital
Howard Medical School
Patricia J. Mergo, MD  Mayo Clinic Jacksonville
Amar B. Shah, MD  New York Medical College
Kaushik S. Shahir, MD  Medical College of Wisconsin
Amrita Sharma, MD  Massachusetts General Hospital
Jo-Anne O. Shepard, MD  Massachusetts General Hospital
Maria C. Shiah, MD  New York University Langone Medical Center
Gurir Shroff, MD  University of Texas MD Anderson Cancer Center
Arlene Sirajuddin, MD  University of Arizona – College of Medicine
Sushilkumar K. Sonavane, MD  University of Alabama at Birmingham
Arthur S. Souza, Jr, MD, PhD  FAMEP/Prata X - Brazil
Robert M. Steiner, MD  Temple University Health System
Diane C. Strollo, MD, FACR  University of Pittsburgh
Irena Tocino, MD  Yale University School of Medicine
Mylene T. Truong, MD  The University of Texas, MD Anderson Cancer Center
Daniel Vargas, MD  University of Colorado
Ioannis "Johnny" Vlahos, BSc, MBBS, MRCP, FRCR  St. George’s Hospital and Medical School
Simon Walsh, MD, MRCP, FFRBCS  Kings College Hospital Foundation Trust, UK
Carol C. Wu, MD  The University of Texas MD Anderson Cancer Center
Andrew C. Yen, MD  University of California - San Diego

James C. Reed, MD  University of Louisville Hospital
Rahul D. Renapurkar, MD  Cleveland Clinic
Carlos S. Restrepo, MD  University of Texas Health Science Center at San Antonio
Carole A. Ridge, MD  Mater Misericordiae University Hospital
Justus E. Roos, MD  Cantonal Hospital Lucerne, Switzerland
Melissa L. Rosado de Christenson, MD, FACR  University of Missouri-Kansas City
Santiago E. Rossi, MD  Centro Di Diagnostico Dr. Enrique Rossi
Anna Rozenstein, MD, MPH  Columbia University
Ami N. Rubinowitz, MD  Yale University School of Medicine
Mark L. Schiebler, MD  University of Wisconsin
School of Medicine and Public Health
U. Joseph Schoepf, MD, FAHA, F-SCCT-MR, F-SCCT  Medical University of South Carolina
Course Description
Thoracic Imaging 2016 is the 34th Annual Meeting and Postgraduate Course of the Society of Thoracic Radiology. This 4-day course will feature internationally recognized experts on the subjects of imaging of the lungs, heart, thoracic vascular, mediastinum, and pleura.

Felson Lecture:
Evaluation of Incidental Pulmonary Nodules: Saving Lives or Wasting Time?
Michael K. Gould, MD

Gamsu Lecture:
Radiogenomics: Next Generation Rad-Path Correlation – Principles and Applications
Michael Kuo, MD

Scanlon Symposium:
Lessons from the Canadian Trials
Stephen Lam, MD, FRCPc

Scientific Sessions and Electronic Poster Presentations

Credit Information
The Society of Thoracic Radiology is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians.

The Society of Thoracic Radiology (STR) designates this live activity for a maximum of 33.25 AMA PRA Category 1 Credits™. Physicians should claim only credit commensurate with the extent of their participation in the activity.

Four Self-Assessment Modules (SAMs)
Certified by the American Board of Radiology.

Course Objectives
1. List basic concepts in imaging interpretation including pitfalls, anatomic variants and frequently missed diagnoses.
2. Summarize the role of imaging in the assessment of cardiac disease, including diseases of the coronary arteries and great vessels of the thorax.
3. Discuss the role of imaging in the screening, diagnosis, evaluation and management of patients with incidentally detected lung nodules.
4. Discuss the role of imaging in the diagnosis, staging evaluation and management of patients with lung cancer and other thoracic neoplasms.
5. Describe the clinical and radiological evaluation and management strategies of a solitary pulmonary nodule, including the subsolid lesion.
6. Describe current and emerging applications in radiography, computed tomography (CT), magnetic resonance (MR) imaging, and positron emission tomography (PET) as they relate to the evaluation and management of thoracic diseases.
7. Describe a practical and multi-disciplinary approach to the assessment and management of diffuse lung diseases.
8. Describe current issues in infectious diseases of the chest.
9. Discuss the current status of intervention procedures of the chest and spectrum of post-treatment changes in the thorax.
10. Discuss the basic strategies for the interpretation and management of mediastinal abnormalities.

Statement of Need
Radiologists and practitioners with an interest in the science and practice of cardiothoracic imaging need to acquire comprehensive knowledge of the diagnosis, imaging, and management of affected patients to achieve excellence in delivery of care.

Target Audience
This course is designed for cardiothoracic radiologists, diagnostic radiologists, pulmonary medicine specialists, cardiothoracic surgeons, fellows and residents with an interest in cardiothoracic imaging. Because of the prevalence of diseases of the chest in the general population, the course will also be of value to internists and family physicians.

General Meeting Information
Registration will be located outside the Arizona Ballroom on the first floor of the hotel. Registration begins on Saturday, March 12 from 2:00 – 5:00 p.m. and will be held during the normal hours of the meeting.
MEETING REGISTRATION FORM
Thoracic Imaging 2016 • March 13 - 16, 2016
Hyatt Regency Scottsdale Resort & Spa at Gainey Ranch
Scottsdale, Arizona

To register online and to view course information, please visit the website:
http://www.thoracicrad.org/meetings/index.htm

A PDF of the registration page will also be available on the website to print and mail or fax to the STR office.

Registration Fees


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<tr>
<th>Category</th>
<th>Before Feb 4</th>
<th>Feb 4 – March 10</th>
<th>After March 10</th>
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<tbody>
<tr>
<td>STR Member in good standing</td>
<td>$ 745</td>
<td>$ 795</td>
<td>$ 820</td>
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<td>Practicing Physician</td>
<td>$1,175</td>
<td>$1,225</td>
<td>$1,250</td>
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<tr>
<td>Resident/Fellow/Technologist/Retired</td>
<td>$ 745</td>
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<tr>
<td>One (1) In-Training Presenting Author</td>
<td>$ 375</td>
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<td>$ 375</td>
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<td>of an Unknown Case or abstract (oral or poster)</td>
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<tr>
<td>One day registration</td>
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Lung Cancer Screening – March 12, 2016

<table>
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<tr>
<td>Full-Day Track</td>
<td>$ 325</td>
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<tr>
<td>STR/ACR members</td>
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<tr>
<td>Half-Day Track</td>
<td>$ 175</td>
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<tr>
<td>STR/ACR members</td>
<td>$ 150</td>
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<tr>
<td>Reduced Rate if attend both Annual</td>
<td>$ 225</td>
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<td>Meeting and Lung Cancer Screening</td>
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</table>

Virtual Symposium                                                         | $ 325  |

Reduced rate for attendance at both Lung Cancer Screening and Annual meetings

Americans with Disabilities
Individuals who need auxiliary aids or services as identified in the Americans with Disabilities Act, please contact the Society office at least two weeks prior to the meeting by phone (507-288-5620), fax (507-288-0014), or e-mail (str@thoracicrad.org).

Register online at www.thoracicrad.org
ACCOMMODATIONS

Hyatt Regency Scottsdale Resort & Spa at Gainey Ranch
7500 East Doubletree Ranch Road
Scottsdale, AZ  85258

A limited number of rooms have been reserved for attendees and their guests with special course rates at the Hyatt Regency Scottsdale Resort & Spa at Gainey Ranch. In order to receive the special rate, reservations must be made before the room block is filled or before the expiration date of February 11, 2016, whichever comes first. Reservations will be taken following this date on space and rate availability. Identify yourself as a Society of Thoracic Radiology participant. Reservations are good for three (3) days before and three (3) days after the official meeting dates, based on hotel availability. Reservations can be made by calling (888) 421-1442 or online at https://resweb.passkey.com/go/thoracic2016

Check in:  4:00 pm
Check out: 12:00 pm

$295 Single/Double + tax

Location

Set amidst flowering cactus and framed against the majestic McDowell Mountains, Hyatt Regency Scottsdale Resort & Spa is minutes from a host of activities and miles from the ordinary. Enjoy the endless wonders of 27 acres and breathtaking vistas blended with intriguing Native American Culture and pampering amenities. The resort features spacious guestrooms with private balconies, a 2½ acre water oasis with ten pools and sand beach, 27 holes of championship golf on property, award-winning Spa Avania, 4 tennis courts and 4 restaurants.