2018 Annual Meeting and Postgraduate Course

SOCIETY OF THORACIC RADIOLOGY

MARCH 4-7, 2018  Austin, Texas
FAIRMONT AUSTIN • AUSTIN, TEXAS

CALL FOR ABSTRACTS IS NOW OPEN Submission Deadline October 16, 2017

www.thoracicrad.org
The Society of Thoracic Radiology hosts its 36th Annual Meeting March 4-7, 2018 at the new Fairmont Austin, in Austin, Texas. The program committee, headed by President-Elect Cristopher Meyer, MD, in collaboration with Educational Committee Chair, Jeffrey Kanne, MD has designed an outstanding, comprehensive postgraduate radiology course in cardiothoracic imaging.

The course curriculum covers a variety of cardiothoracic imaging topics including lung cancer screening, diffuse lung diseases, quantitative imaging, big data and deep learning, pulmonary infections, oncologic imaging and interventional management, evidence-based imaging and educational topics, cardiothoracic emergencies, and cardiovascular imaging. Self-assessment modules (SAMs) will provide important opportunities for maintenance of certification and life-long learning needs.

Highlights of the 2018 meeting include:

• The Benjamin Felson Memorial Lecture, “IgG4 Related Disease,” will be given by Jay Ryu, MD, Professor of Pulmonary and Critical Care Medicine, Mayo Clinic Rochester.

• The Gordon Gamsu Lecture, “Radiation Induced Lung Injury: Detecting Recurrence and Texture Analysis,” will be given by David Palma, MD, MSc, PhD, FRCP, Assistant Professor, Schulich School of Medicine & Dentistry, University of Western Ontario.

• The Scanlon Lecture, “Emerging and Recurring Occupational Lung Disease in the 21st Century,” will be given by James Lockey, MD, Professor of Occupational, Environmental and Pulmonary Medicine, University of Cincinnati.

• There will be a session hosted by Geoffrey Rubin, MD, entitled, “Cardiothoracic Conundrums: Cases that Amaze and Inform.” The cases will be solicited from the STR members and highlight diagnostic dilemmas or management challenges. The session will focus on learning from our collective mistakes by sharing them in a relaxed and entertaining format.

• Terrance Healy, MD, and the Awards Committee will identify several of the best posters that will be displayed at the meeting, and the authors of those posters will present their topics in 10-minute talks on Wednesday morning.

The new Fairmont Austin is a towering icon within the vibrant Central Business District. The Fairmont Austin is uniquely located amid the lush greenery of Palm Park and Waller Creek and directly connected to the Austin Convention Center. The 37-story luxury hotel features 1,048 richly appointed guest rooms and suites with picturesque vistas of Lady Bird Lake, a dramatic cityscape and the State Capitol. Guests will indulge in exquisite dining, a pampering spa, and state-of-the-art meeting facilities. Fairmont Austin will engage guests with the city’s famed music scene, as well as the area’s celebrated cuisine and diverse artistic lifestyle. Please join us at this exciting venue, and participate in an outstanding program in cardiothoracic imaging.

Thomas E. Hartman, MD
President, Society of Thoracic Radiology

2018 PROGRAM COMMITTEE

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Program Chair, President Elect

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University of California, San Diego

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David Geffen School of Medicine at UCLA

Brett W. Carter, MD  
University of Texas MD Anderson Cancer Center

Abhishek Chaturvedi, MD  
University of Rochester Medical Center

Jared D. Christensen, MD  
Duke University Medical Center

Jonathan Chung, MD  
University of Chicago

Stuart Cohen, MD  
Northwell Health

Kristopher Cummings, MD  
Mayo Clinic Arizona

Julianna Czum, MD  
Dartmouth Hitchcock Medical Center

Patricia M. de Groot, MD  
University of Texas MD Anderson Cancer Center

Carole Dennie, MD  
The Ottawa Hospital

Subba R. Diggamurthy, MD  
Massachusetts General Hospital

Ralph Drosten, MD  
Dignity Health St. Joseph’s Hospital and Medical Center

Debra S. Dyer, MD  
National Jewish Health

Ahmed El-Sherief, MD  
VAGLAHS/DGSOM at UCLA

Jennifer Feneis, MD  
University of California, San Diego/Massachusetts General Hospital

Peter Filev, MD  
Emory University

Florian Fintelmann, MD  
Massachusetts General Hospital

Tomás Franquet, MD  
Hospital de Sant Pau

Aletta Ann Frazier, MD  
University of Maryland School of Medicine

Cristina Fuss, MD  
Oregon Health & Science University

Sherief Garrana, MD  
University of Missouri- Kansas City / St. Luke’s Hospital

Warren B. Gefter, MD  
University of Pennsylvania

Subha Ghosh, MD  
Cleveland Clinic

Ritu Gill, MD, MPH  
Brigham and Women’s Hospital

Michelle Ginsberg, MD  
Memorial Sloan-Kettering Cancer Center

Gregory Gladish, MD  
University of Texas MD Anderson Cancer Center

Myrna Godoy, MD  
University of Texas MD Anderson Cancer Center

Richard Gore, MD  
University of Chicago

Daniel Green, MD  
Weill Cornell Medical College

James F. Gruden, MD  
New York Presbyterian-Weill Cornell Medicine

H. Henry Guo, MD, PhD  
Stanford University Medical Center

Darragh Halpenny, MB, BCh, BAO  
Memorial Sloan Kettering Cancer Center

Kate Hanneman, MD  
University of Toronto

Linda Haramati, MD, MS  
University of South Florida Morsani College of Medicine

Terrance T. Healey, MD  
Alpert Medical School, Brown University

Laura Heyneman, MD  
Duke University Medical Center

Susan Hobbs, MD, PhD  
University of Rochester Medical Center

Stephen Hobbs, MD  
University of Kentucky

J. Michael Holbert, MD, FACR  
Wake Forest Medical School

Albert Hsiao, MD, PhD  
University of California, San Diego

Adam Jacob, MD  
Icahn School of Medicine at Mount Sinai

Francine Jacobson, MD, MPH  
Brigham and Women’s Hospital

Cylen Javidan-Nejad, MD  
Mallinckrodt Institute of Radiology/ Washington University School of Medicine

Jean Jeudy, MD  
University of Maryland School of Medicine

Jeffrey Kanne, MD  
University of Wisconsin School of Medicine and Public Health

Katherine Kaproth-Joslin, MD/PhD  
University Of Rochester

Sharyn Katz, MD, MTR  
Hospital of the University of Pennsylvania

Ella Kazerooni, MD  
Michigan Medicine / University of Michigan Medical School
Faculty

Loren H. Ketai, MD
University of New Mexico

Jeffrey Klein, MD
The University of Vermont Medical Center, Inc.

Seth Kligerman, MD
University of California, San Diego Health

Jane P. Ko, MD
NYU Langone Medical Center

Chi Wan Koo, MD
Mayo Clinic

Joanna Kusmirek, MD
Virginia Commonwealth University

Archania Laroia, MD
University of Iowa Hospitals and Clinics

Alan C. Legasto, MD
Weill Cornell Medical Center

Jason Lempel, MD
Cleveland Clinic

Ann N. Leung, MD
Stanford University Medical Center

John Lichtenberger, III, MD
Uniformed Services University of the Health Sciences

Diana Litmanovich, MD
University of Wisconsin School of Medicine and Public Health

John Nance, MD
Medical University of South Carolina

David Palma, MD, MSc, PhD, FRCPC
University of Western Ontario

Mark Parker, MD
VCU Health

Milena Petranovic, MD
Massachusetts General Hospital

Melissa Price, MD
Massachusetts General Hospital

Constantine Raptis, MD
Mallinckrodt Institute of Radiology/Washington University School of Medicine

James Ravenel, MD
Medical University of South Carolina

Carole Ridge, MD (ESTI Speaker)
Mater Misericordiae University Hospital

Santiago Rossi, MD
Centro Rossi / Hospital Cetrangolo

Anna Rozenstein, MD, MPH
Westchester Medical Center

Geoffrey Rubin, MD
Duke University Medical Center

Jay Ryu, MD
Mayo Clinic Rochester.

Mark Schiebler, MD
University of Wisconsin School of Medicine and Public Health

U. Joseph Schoepf, MD, FACP, FAHA, FNASC, FSCT-MR, FSCCT
Medical University of South Carolina

Danielle M. Seaman, MD
Durham VA Medical Center

Amar Shah, MD, MPA
Northwell Health-North Shore and Long Island Jewish Hospitals

Jo-Anne O. Shepard, MD
Massachusetts General Hospital

Maria Shiau, MD, MA
NYU Langone Medical Center

Girish Shroff, MD
University of Texas MD Anderson Cancer Center

Claudio Silva, MD, MSc
Clinic Alemana de Santiago, Chile

Arlene Sirajuddin, MD
National Institutes of Health

Sushilkumar Sonavane, MD
University of Alabama at Birmingham

Robert Steiner, MD
Columbia University Medical Center

Diane C. Strollo, MD, FACR
University of Pittsburgh Medical Center

Robert D. Tarver, MD
Indiana University School of Medicine

Mylene Truong, MD
University of Texas MD Anderson Cancer Center

Daniel Vargas, MD
University of Colorado

Dharshan Vummidi, MD
Michigan Medicine / University of Michigan Medical School

Simon Walsh, MD, MRCP, FFRRCSI (ESTI Speaker)
Royal Brompton Hospital

Charles White, MD
University of Maryland School of Medicine

Carol Wu, MD
University of Texas MD Anderson Cancer Center

Andrew Yen, MD
University of California, San Diego Health
SUNDAY, MARCH 4, 2018

7:00 a.m. – 6:00 p.m.  Registration/Information Desk Open

7:20 AM – 8:20 AM  SCIENTIFIC SESSION I – (STR MEMBERS ONLY)
MODERATORS: Steven M. Montner, MD and Anna Rozenstein, MD, MPH

7:20 AM – 8:20 AM  POSTER SESSION (OPEN TO ALL ATTENDEES)

8:20 AM – 8:30 AM  WELCOME AND INTRODUCTION
8:30 am  Case of the Day 1 Swati Banait-Deshmane, MD
8:40 am  Case of the Day 2 Julianna Czum, MD

8:50 AM – 9:50 AM   SESSION I – QUANTITATIVE IMAGING
MODERATORS: Warren B. Gefter, MD and Andrew J. Bierhals, MD, MPH

8:50 am   Computational Image Analysis in Diffuse Lung Diseases: The Past, Present, and Future
Simon Walsh, MD, MRCPI, FFRRCSI - ESTI Speaker
9:05 am  Radiomics in Lung Cancer Imaging: Value, Burden, or Both Subba R. Digumarthy, MD
9:20 am  Quantitative Evaluation of Subsolid Lung Nodules: Focus on a Moving Target Jeffrey Alpert, MD
9:35 am  Imaging Lung Function Using Hyperpolarized 129Xe MRI H. Page McAdams, MD

9:50 am – 10: 20 am BREAK

10:20 am – 12:00 pm  SESSION II – DIFFUSE LUNG DISEASE I
MODERATORS: Ralph Drosten, MD and James F. Gruden, MD

10:20 am  Organization as a Pathway to Fibrosis Seth Kligerman, MD
10:35 am Cystic Lung Disease Theresa McLoud, MD
10:50 am Pulmonary Sarcoidosis- Diagnosis of Exclusion? A Case Based Review Rachna Madan, MD
11:05 am The Use of Clinical Information and Demographics to Identify the Causes of Diffuse Ground-Glass Opacities Wallace T. Miller, Jr., MD
11:20 am Drug-Induced Lung Injury Joanna Kusmirek, MD
11:35 am Hypersensitivity Pneumonitis – Exposing the Truth Kiran Batra, MD
11:50 am Q & A

12:00 pm – 1:30 pm  LUNCH

1:30 PM – 4:45 PM  SESSION IV – LUNG CANCER SCREENING (SAM)
MODERATORS: Reginald F. Munden MD, DMD, MBA and Mark Parker, MD

1:30 pm  Lung Cancer Screening: Understanding Lung-RADS Myrna Godoy, MD
3:30 pm  Troubleshooting Lung-RADS: Approach to Screening Cases that Don’t Seem to Fit Jared D. Christensen, MD
3:45 pm  Lung Cancer Screening in an Oncologic Population Michelle Ginsberg, MD
4:00 pm  Using Risk Calculators in Lung Cancer Screening James Ravenel, MD
4:15 pm  Update on Lung-RADS Elia Kazerooni, MD
4:30 pm  SAM Questions

5:45 pm – 6:45 pm  Cardiothoracic Conundrums - Cases that Amaze and Inform. MODERATOR: Geoffrey Rubin, MD

MONDAY, MARCH 5, 2018

7:00 a.m. – 6:00 p.m.  Registration/Information Desk Open

7:30 am Case of the Day 3 Sherief Garrana, MD
7:40 am Case of the Day 4 Peter Fliev, MD

7:50 am – 8:00 am Introductions and Announcements

8:00 am – 9:45 am  SESSION V – DIFFUSE LUNG DISEASE II
MODERATORS: Thomas Hartman, MD and Ann N. Leung, MD

8:00 am  Felson Lecture: IgG4 Related Disease Jay Ryu, MD
8:30 am  Histiocytic Disorders of the Lung Archana Laroia, MD
8:45 am Updated Criteria for Diagnosis of Idiopathic Pulmonary Fibrosis from the Fleischner Society David Lynch, MB
9:00 am Pathways and Mechanisms to End-Stage Parenchymal Fibrosis John Nance, MD
9:15 am  Dendriform Pulmonary Ossification (DPO): CT Features and Associated Conditions James F. Gruden, MD
9:30 am Q & A

9:45 am – 10: 15 am BREAK

10:15 am – 12:00 pm  SESSION VI – LUNG CANCER TREATMENTS, RADIATION INJURY, IMMUNOTHERAPY, AND DRUG TOXICITY
MODERATORS: Michelle Ginsberg, MD and Mylene Truong, MD

10:15 am  Gamsu Lecture: Radiation Induced Lung Injury: Detecting Recurrence and Texture Analysis David Palma, MD, MSc, PhD, FRCP
10:45 am  Radiosensitivity of the Lung Marcelo Benveniste, MD
11:00 am Novel Imaging Biomarkers in Thoracic Malignancy: Emerging Techniques from Bench to Bedside Sharyn Katz, MD, MTR
11:15 am  Cancer Immunotherapy Essentials for Thoracic Radiology Florian Fintelmann, MD
11:30 am Role of Body Composition in Lung Cancer Patients Darragh Halpenny, MB, BCh, BAO
11:45 am Q & A

12:00 pm – 12:15 pm  Gold Medal / Lifetime Achievement Presentation

12:15 pm – 2:00 pm  STR BUSINESS LUNCH
**SESSION VII – OCCUPATIONAL AND INHALATIONAL LUNG DISEASE**

**MODERATORS:** Jeffrey Kanne, MD and Danielle M. Seaman, MD

- **2:00 pm** Scanlon Symposium: Emerging and Recurring Occupational Lung Disease in the 21st Century  
  *James Lockey, MD*
- **2:30 pm** Depositional Diseases of the Lung  
  *Tomás Franquet, MD*
- **2:45 pm** Beyond Classical Pneumoconiosis: Occupational Chronic Granulomatous Disease and Airways Disease  
  *Jonathan Chung, MD*
- **3:00 pm** Occupational Lung Disease: Public Health Perspective  
  *Francine Jacobson, MD, MPH*
- **3:15 pm** Iraqi-Afghanistan War Lung Injury: Clinical Presentation, Imaging Findings and Future Directions  
  *Joseph Mammarappallil, MD, PhD*
- **3:45 pm – 4:15 pm** BREAK

**SESSION VIII – NASCI/STR: CORONARY ARTERIES AND AORTA (SAM)**

**MODERATORS:** U. Joseph Schoepf, MD, FACR, FAHA, FNASCI, FSCBT-MR, FSCCT and Arlene Sirajuddin, MD

- **4:15 pm** Acute Aortic Syndrome – Update on Diagnosis, Imaging Findings, and Management  
  *Diana Litmanovich, MD*
- **4:30 pm** Complication Mimics of the Postoperative Aorta  
  *Daniel Green, MD*
- **4:45 pm** Post Procedural TAVR: Structuring Your Knowledge of Complications  
  *Amar Shah, MD, MPA*
- **5:00 pm** Coronary Arteries: Variant Anatomy and Anomalies  
  *Arlene Sirajuddin, MD*
- **5:15 pm** Computational Fluid Dynamics (CFD) for the Coronary Arteries: Does it Work?  
  *Mark Schiebler, MD*
- **5:30 pm** SAM Questions

**TUESDAY, MARCH 6, 2018**

**SESSION XI – CARDIAC IMAGING II (SAM)**

**MODERATORS:** Jean Jeudy, MD and Robert Steiner, MD

- **1:00 pm** Common and Uncommon Pacemakers and ICDs  
  *Ahmed El-Sherief, MD*
- **1:15 pm** Cancer and Treatment Related Cardiomyopathy  
  *Gregory Gladish, MD*
- **1:30 pm** Cardiac MRI T1, T2 and T2* Mapping  
  *Kate Hanneman, MD*
- **1:45 pm** Cardiac Manifestations of Connective Tissue Disease  
  *Carole Dennie, MD*
- **2:00 pm** Cardiac MRI Evaluation of Right Heart Dilation: How I Do It  
  *Adam Jacobi, MD*
- **2:15 pm** SAM Questions

**SESSION XII – PULMONARY VASCULAR DISEASE**

**MODERATORS:** Kathleen Brown, MD and Maria Shiau, MD, MA

- **3:00 pm** Thoracic Vascular Radiologist - Pathologic Correlation  
  *Aletta Ann Frazier, MD*
- **3:15 pm** Pulmonary-Arteriovenous Malformations on MDCT: Lessons Learned Over the Past Decade  
  *Sanjeev Bhalla, MD*
- **3:30 pm** Chronic Thromboembolic Pulmonary Hypertension: The Role of the Radiologist  
  *Shaunagh McDermott, MB, BCh, BAO*
- **3:45 pm** Pulmonary Angiography: A Clinical Update  
  *Carol Ridge, MD – ESTI Speaker*
- **4:00 pm** Q & A

**SESSION XIII – THE FUTURE OF CHEST IMAGING: SUCCESSION PLANNING**

**MODERATORS:** Patricia M. de Groot, MD and Jo-Anne O. Shepard, MD

- **4:15 pm** High-Performance Mentorship in Thoracic Radiology  
  *Georgann McGuinness, MD*
- **4:30 pm** Leadership Lessons from the Field  
  *Phillip M. Boiselle, MD*

**SESSION XIV – AMERICAN IDOL PANEL – JUNIOR FACULTY FEEDBACK (SCIENTIFIC SESSION III – OPEN)**

Judges: Sanjeev Bhalla, MD, Phillip M. Boiselle, MD and Georgann McGuinness, MD
PROGRAM

WEDNESDAY, MARCH 7, 2018

7:00 am – 5:00 pm  Registration/Information Desk Open

7:30 am – 8:00 am  SELECTED POSTER PRESENTATIONS
MODERATORS: H. Henry Guo, MD, PhD and Terrance T. Healey, MD

8:00 am – 9:15 am  SESSION XIV– CONGENITAL AND GENETIC THORACIC DISEASE
MODERATORS: Sushilkumar Sonavane, MD and Diane C. Strollo, MD, FACR

8:00 am  Congenital Vascular Anomalies  Charles White, MD
8:15 am  Familial Aortic Aneurysms  Daniel Vargas, MD
8:30 am  What Was That Again? The Rare Genetic Syndromes That May Be Seen in Adults  Susan Hobbs, MD, PhD
8:45 am  Congenital Lung Diseases in Adults  Sushilkumar Sonavane, MD

9:00 am – 9:15 am  BREAK

9:30 am – 11:00 am  SESSION XV– PULMONARY INFECTION (SAM)
MODERATORS: Loren H. Ketai, MD and Jane P. Ko, MD

9:30 am  TB or not TB, That is the Question: Radiology-Clinical-Pathology Correlation, Misconceptions and Practical Tips  Subha Ghosh, MD
9:45 am  Infections in Bone Marrow Transplant Recipients  Alan C. Legasto, MD
10:00 am  Blastomycosis  Maria Daniela Martin, MD
10:15 am  Histoplasmosis  Robert D. Tarver, MD
10:30 am  Coccidioidomycosis  Elizabeth Moore, MD
10:45 am  SAM Questions

11:00 am – 12:00 pm  SESSION XVI– EXTRAPULMONARY THORACIC NEOPLASMS
MODERATORS: Lynn S. Broderick, MD, FACR, FCCP and Edith M. Marom, MD

11:00 am  Pulmonary Lymphoproliferative Disease  Milena Petranovic, MD
11:15 am  Thoracic Manifestations of Leukemia  Girish Shroff, MD
11:30 am  Thinking Outside the Pleura: Distinguishing Benign from Malignant Chest Wall Neoplasms  John Lichtenberger, III, MD
11:45 am  Modern Imaging of Esophageal Cancer  Brett W. Carter, MD

12:00 pm – 12:15 pm  Award Presentations (Poster/Scientific Presentations)
Presented by Terrance T. Healey, MD

12:15 pm – 1:15 pm  LUNCH

1:15 pm – 2:00 pm  SESSION XVII– PLEURA, DIAPHRAGM, CHEST WALL
MODERATORS: Debra S. Dyer, MD and Claudio Silva, MD

1:15 pm  Thoracic Fistulas  Sharon Brouha, MD
1:30 pm  Imaging of Pleural Diseases  Mylene Truong, MD
1:45 pm  Thoracic Hernias: Types, Complications, and Treatment  Abhishek Chaturvedi, MD

2:00 pm – 3:45 pm  SESSION XVIII– TRAUMA, SURGERY & INTERVENTION
MODERATORS: Brent Little, MD and Elizabeth H. Moore, MD

2:00 pm  Non-Vascular Thoracic Trauma  Mark Parker, MD
2:15 pm  Traumatic Aortic Injury in 2018: Key Imaging Characteristics  Constantine Raptis, MD
2:30 pm  Update on the Pre- and Postoperative Imaging for Lung Transplantation  Dharshan Vummidi, MD
2:45 pm  Imaging of Esophageal Complications: What Can Go Wrong?  Stephen Hobbs, MD
3:00 pm  Transthoracic Needle Biopsy: Optimizing Yield and Reducing Complications  Jeffrey Klein, MD
3:15 pm  CT-Guided Percutaneous Lung Nodule Localization and VATS Resection  Jason Lempel, MD
3:30 pm  Q & A

3:45 pm – 5:00 pm  SESSION XIX– AIRWAYS
MODERATORS: Kathleen Brown, MD and Todd R. Hazelton, MD, MS

3:45 pm  Beyond Bronchitis: A Review of the Congenital and Acquired Abnormalities of the Bronchus  Katherine Kaproth-Joslin, MD/PhD
4:00 pm  Bronchiectasis: Revisiting Uncommon Etiologies  Brent Little, MD
4:15 pm  Large Airways: Case Based  Santiago Rossi, MD
4:30 pm  Dynamic CT for Evaluation of Tracheomalacia  Stuart Cohen, MD
4:45 pm  Q & A
5:00 pm  ADJOURN
Thoracic Imaging 2018 is the 36th 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 vasculature, mediastinum, and pleura.

**FELSON LECTURE:**
IgG4 Related Disease
Jay Ryu, MD

**GAMSU LECTURE:**
Radiation Induced Lung Injury: Detecting Recurrence and Texture Analysis
David Palma, MD

**SCANLON SYMPOSIUM:**
Emerging and Recurring Occupational Lung Disease in the 21st Century
James Lockey, MD

**ACCREDITATION 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 **30.25 AMA PRA Category 1 Credits™**. Physicians should claim only credit commensurate with the extent of their participation in the activity.

**FOUR SELF-ASSESSMENT MODULES (SAM)**
Certified by the American Board of Radiology

**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, and 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.

**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. Define the role of imaging in the screening, diagnosis, evaluation, and management of patients with lung nodules.
4. Explain the clinical and radiological evaluation and management strategies of a solitary pulmonary nodule, including the subsolid lesion.
5. Illustrate 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.
6. Summarize a practical and multidisciplinary approach to the assessment and management of diffuse lung diseases.
7. Define current issues in infectious diseases of the chest.
8. Discuss the current status of interventional procedures of the chest and spectrum of post-treatment changes in the thorax.
9. Apply basic strategies for the interpretation and management of mediastinal abnormalities.
REGISTRATION INFORMATION
Registration will be located in Manchester Ballroom foyer on the 5th Floor of the hotel. Registration begins on Saturday, March 3 from 2:00 – 5:00 p.m. and will be held during the listed hours of the meeting.

Registration rates can be found on the registration page in the brochure and on the STR website. Early registration applies before January 28, 2018. The registration fee includes an electronic syllabus, continental breakfast, breaks, and a welcome reception. The reception is for all registrants and their guests.

CANCELLATION
A $100 administrative fee will be retained if registration is cancelled prior to February 26, 2018. Thereafter, no refunds can be made. Cancellations will be accepted in writing only, via fax or email.

SOCIETY MEMBERSHIP INFORMATION
Membership in the Society of Thoracic Radiology is open to any radiologist who has an interest in thoracic radiology.

For more information, contact the
Society of Thoracic Radiology
2575 Northwest Parkway
Elgin, IL 60124

gina@veritasmeetings.com
Phone: 847.752.5355
www.thoracicrad.org

Be sure to apply for membership prior to February 2, 2018 to receive the STR member rate for the 2018 Annual Meeting.

GROUND TRANSPORTATION
Hertz Car Rental has been designated as the car rental agency for the meeting. Special rates have been extended to our group with weekly rates beginning at $169 for car rental in the Austin area. Reservations may be made by calling Hertz at 800.654.2240, your local Hertz office, your travel agent, or on-line at www.hertz.com. The Hertz identification number, CV#022Q8636, must be identified to obtain the special rates.

Austin Bergstrom International Airport is approximately 10 miles (20 minutes) from the Fairmont Austin. A taxi will cost approximately $35.00 (one way). Overnight self-parking is $30/day, Overnight valet parking is $37.00/day. Rates are subject to change.

AMERICANS WITH DISABILITIES
Individuals who need auxiliary aids or services as identified in the Americans with Disabilities Act, should contact the Society office at least two weeks prior to the meeting by phone 847-752-5355, fax (847) 960-3861, or e-mail str@thoracicrad.org.
MEETING REGISTRATION FORM

THORACIC IMAGING 2018 • MARCH 4 -7, 2018 • FAIRMONT AUSTIN • AUSTIN, TEXAS

Name

Degree

Institution

Address

City

State/PV

ZIP/PC

Country

Office Phone

Cell Phone

Email

Special Dietary Needs

How did you hear about the Conference

❍ ACR Website

❍ CAR Website

❍ Email

❍ GoogleAd

❍ Journal Advertising

❍ Mailed Brochure

❍ STR Website

❍ Word of Mouth

DEADLINE FOR SOCIETY MEMBERSHIP APPLICATION SUBMISSIONS – January 28, 2018

THORACIC IMAGING 2018 • MARCH 4 -7, 2018

Before January 28

January 28 to March 1

On-site and after March 2

❍ STR Member in good standing

$745

$795

$820

❍ Practicing Physician (non-STR Member)

$1,175

$1,225

$1,250

❍ __Resident __Fellow __Technologist __Retired Physician

$745

$795

$820

❍ In-Training PRESENTING AUTHOR (1 per presentation)

Unknown Case or Abstract (Oral or Poster)

$375

$375

$375

❍ One Day Registration

$400

$400

$400

Circle day(s) attending

Sun

Mon

Tue

Wed

Please advise if you will participate in the following events:

❍ Reception (all attendees and guests are invited) - Sunday, March 4

 Adults_______ Children_______

❍ STR Members Business Meeting Luncheon – Monday, March 5

❍ Student/Resident/Fellow Reception – Tuesday, March 6

Payment Method (US funds only)

❍ Check Enclosed (make checks payable to Society of Thoracic Radiology) $__________

❍ Credit Card: ○ Visa ○ MasterCard ○ Discover ○ American Express

Card Number

Expires Mo/Yr

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Signature

Date

Mail: Society of Thoracic Radiology, 2575 Northwest Parkway, Elgin, IL 60124

Email: gina@veritasmeetings.com Phone: 847.752.5355

Register Online and to view course information, please visit: www.thoracicrad.org/meetings/index.html

A PDF of the registration page will also be available on the website to print and mail or fax to the STR office.
A limited number of rooms have been reserved for attendees and their guests with special course rates at the Fairmont Austin. In order to receive the special rates, reservations must be made before the room block is filled or before the expiration date of February 9, 2018, whichever comes first. Reservations will be taken following this date on space and rate availability. Identify yourself as a Society of Thoracic Radiology participant. The group rate will be offered three (3) days prior to the official meeting’s start date, based on hotel availability. The group rate will not be offered post-meeting, due to the SXSW festival, which immediately follows the annual meeting.

Reservations can be made by calling 800.257.7544 or online at https://aws.passkey.com/go/socthoracicradiology

Check in: 3:00 pm
Check out: 12:00 pm
$285.00 Single/Double + tax

Fairmont Austin is located in the heart of the central business district, within walking distance to the State Capitol, restaurants, galleries, and shops. Austin offers rich cultural history, yet continues to be an ever-evolving city. Experience the stunning outdoors or explore the countless music venues that string together the Live Music Capital of the World.