March 25 - 29, 2007

Red Rock Casino, Resort & Spa
Las Vegas, Nevada

Annual Meeting & Postgraduate Course
www.thoracicrad.org
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## Program Schedule

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Dear Fellow STR Members and Attendees:

The Society of Thoracic Radiology will hold its 2007 Annual Meeting and Postgraduate Course on March 25-29, 2007 at the Red Rock Casino, Resort & Spa in Las Vegas Nevada. This hotel is situated about 10 miles off of the Las Vegas strip near the Red Rock Mountains and is by all accounts fabulous. The course is designed for all physicians with an interest in cardiothoracic imaging. Dr. Jud Gurney has put together a wonderful program that includes dedicated symposia, small group workshops, expert film panels, scientific sessions and poster presentations. This year, there are three sessions dedicated to CT and MR imaging of cardiac disease. The Scanlon memorial symposium focuses on pulmonary physiology. Our Felson lecture will be delivered by Dr. H. Ric Harnsberger from the University of Utah whose talk is entitled “The Evolution of Information @ the Viewbox”. The Society of Thoracic Radiology strongly encourages members and attendees to stay at the meeting hotel. In order to secure meeting room space for the course itself, the STR must reserve a block of guest rooms. If the meeting attendees do not use the rooms, the STR must pay the hotel for the excess reserved rooms. Las Vegas has much to offer members and their families. We look forward to seeing you at the meeting!

Sincerely,

H. Page McAdams, MD
President, Society of Thoracic Radiology
In the fall of 1982, 40 plus chest and cardiac radiologists met in a dingy hotel meeting room in Chicago to discuss the possible formation of a new society: The Society of Thoracic Radiology. The idea was the creation of Dr. S. David Rockoff, chairman of George Washington University Department of Radiology. He felt strongly that there was a need for an all inclusive society to represent the educational and research needs of pulmonary and cardiac radiology. The key words would be: “all inclusive” and “educational and research”. If you had an interest in cardiothoracic imaging, and it occupied a significant portion of your work week, you were invited to join. The yearly meeting would provide didactic lectures, seminars, research presentations, and posters in cardiothoracic imaging.

Dr. Rockoff believed that if the society could attract 75 members, it would be a viable organization. There were 117 members at the time of the first meeting. Today, there are 628 members from 30 nations a tribute to Dr. Rockoff’s foresight and the hard work of the founding members!

We are proud of the many accomplishments over the last 25 years. They include:

1. Yearly CME meetings, usually attended by 350 to 400 participants.
2. The annual Ben Felson lecture, bringing outstanding radiologists and non radiologists to our meeting, and the annual Gerard Scanlon Symposium, a focused session on a current topic of interest.
3. Under the direction of Dr. Eric Milne, and the STR, the Journal of Thoracic Imaging was founded approximately 20 years ago. It is now the official journal of the Society of Thoracic Radiology, the Japanese Society of Thoracic Radiology, and the Korean Society of Thoracic Radiology.
4. The society founded the STR Research Fund and the Jack Westcott Memorial Fund to encourage research in cardiothoracic imaging.
5. Under the direction of the Committee on Training and Standards, we worked with the ACR in developing standards for radiologic procedures, set out a suggested 4-year curriculum for radiology residents, and helped to set standards for fellowships in cardiothoracic imaging.
6. Our STR web site presents online presentation and lectures in cardiothoracic imaging, as well as syllabi from recent meetings.

We invite you to browse: www.thoracicrad.org
Society of Thoracic Radiology Founding Members

Herbert L. Abrams
Philip O. Alderson
John H.M. Austin
Howard J. Barnhard
Murray G. Baron
Hugo Bogren
Erik Carlsson
Jean Chalaoui
Larry P. Elliott
David S. Feigin
John J. Fennessy
Ernest J. Ferris
Irwin M. Freundlich
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J. David Godwin
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Philip C. Goodman
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Claudia I. Henschke
Peter Herman
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Herman Libshitz
Martin J. Lipton

Guy R. Matthew
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Theresa C. McCloud
Stephen W. Miller
Wallace T. Miller
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John R. Muhr
John D. Newell
Bjorn E. Nordenstrom
Carl-Olof N.S. Ovenfors
Henry P. Pendergrass
Carl E. Ravin
Stanley B. Reich
Arvin E. Robinson
S. David Rockoff
Sanford A. Rubin
Stuart S. Sagel
H. Dirk Sostman
Robert M. Steiner
Frederick P. Stitik
Robert J. Tallaksen
Arl Van Moore
Jack F. Westcott

Course Description & Highlights

Thoracic and Cardiac Imaging 2007 is the Twenty-Fifth Annual Meeting and Postgraduate Course of the Society of Thoracic Radiology. This 5-day course features internationally recognized experts in thoracic imaging including the lungs, heart, thoracic vasculature, mediastinum, and pleura, and will include the following:

Dedicated Symposia on the following subjects:
  • Coronary and cardiac Imaging (CT, MRI)
  • Pulmonary vascular imaging
  • HRCT of diffuse lung disease
  • Solitary pulmonary nodule evaluation
  • Evidence based medicine in thoracic imaging
  • Lung cancer
  • Congenital anomalies of the heart and lung
  • Pulmonary infections: emerging viruses and Tb

Special Presentations by:
  • A renowned radiologist and Chairman & CEO AMIRSYS, Inc. on “The Evolution of Information @ The Viewbox”
  • A renowned expert in thoracic imaging on “Thoracic Imaging: Advancing From Structure to Function”

Scientific Sessions and Poster Presentations

Cardiac Imaging Workshop, up to 25 supervised cases applicable to ACR cardiac certification. Presenters will use workstations for case discussion.

Expert Film Panel that provides the “expert’s” approach to the differential diagnosis of unknown cases.

HRCT Unknown Film Panel will provide how to approach and evaluate the patient with diffuse lung disease.
Small-group Workshops by experts in thoracic imaging, focusing on topics such as Dictating Coronary CTA, Pediatric chest interpretation, Critical Care Radiology, Cardiopulmonary unknowns in a CAQ format, and Aortic arch anomalies.

Two Self-assessment Modules (SAMs) will be available for attendees to complete certified by the American Board of Radiology.

Course Objectives

At the completion of the course, the attendee will be able to

1. Summarize the role of imaging in the assessment of both ischemic and non-ischemic heart disease.
2. Summarize the state-of-the art evaluation of pulmonary physiology in thoracic imaging.
3. Recognize concepts in the evaluation, classification and treatment of congenital lesions of the heart, lungs, and airways.
4. Describe a multifaceted approach to the assessment of diffuse lung disease.
5. Comprehend the current concepts of evidence based medicine for radiologists.
6. Summarize the role of imaging in the assessment of the pulmonary arteries.
7. Describe technological advances in computed tomography (CT), magnetic resonance (MR) imaging, and positron emission tomography (PET) as they relate to chest disease.
8. Describe current and emergent issues in infectious diseases of the chest.
9. Comprehend the current status of interventional procedures of the chest, including ablation therapy of lung tumors.

Target Audience

This meeting is designed for general diagnostic radiologists, thoracic radiologists, cardiac radiologists, pulmonologists, internists, family physicians, thoracic surgeons, and chest-oriented residents and fellows with an interest in cardiac and pulmonary imaging.

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 educational activity for a maximum of 39.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Disclosures

As a provider accredited by ACCME, the Society of Thoracic Radiology must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course Director(s), Planning Committee Members, Faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these relevant financial relationships will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.
Listed below are the Twenty-Fifth Annual Meeting and Postgraduate Course Course Director, Review Committee members, and Faculty

1) who have disclosed and the potential conflict has been resolved.

<table>
<thead>
<tr>
<th>Faculty Name</th>
<th>Pharmaceutical Company Name</th>
<th>What was Received/for What Role</th>
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<tbody>
<tr>
<td>Philip N. Cascade, MD</td>
<td>MedSolutions, Inc.</td>
<td>fee, advisory committee</td>
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<tr>
<td>Jannette Collins, MD</td>
<td>Elsevier</td>
<td>royalty, editor, seminars in roentgenology</td>
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<tr>
<td>Philip Costello, MD</td>
<td>Berlex</td>
<td>honorarium – advisory board</td>
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<td>Robert C. Gilkeson, Jr., MD</td>
<td>General Electric Healthcare</td>
<td>research grant</td>
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<td>J. David Godwin, MD</td>
<td>Actelion – consultant - consulting fee</td>
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<td>H. Ric Harnsberger, MD</td>
<td>Amirsys, Inc – CEO, salary, stock options</td>
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<tr>
<td>Janet E. Kuhlman, MD</td>
<td>General Electric Healthcare</td>
<td>stock holder</td>
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<tr>
<td>Edward Y. Lee, MD, PhD</td>
<td>General Electric Healthcare</td>
<td>GEERAF research fellowship</td>
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<td>David A. Lynch, MD</td>
<td>Interferon Intermune, Inc.</td>
<td>fee, consultant</td>
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<td>Actecion, Inc.</td>
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<td>H. Page McAdams, MD</td>
<td>Elsevier</td>
<td>royalty, textbook author</td>
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<td>General Electric</td>
<td>shareholder</td>
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<td></td>
<td>General Electric</td>
<td>grant to university</td>
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<tr>
<td>Alexander McGregor, MD</td>
<td>R2 Technology</td>
<td>financial</td>
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<td>James G. Ravenel, MD</td>
<td>Imedex, Inc.</td>
<td>honorarium - speaker</td>
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<tr>
<td>U. Joseph Schoepf, MD</td>
<td>Siemens Medical Solutions</td>
<td>research, consulting</td>
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<td>research, consulting</td>
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<td>Robert M. Steiner, MD</td>
<td>Glaxo Smith Kline</td>
<td>research grant</td>
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<td>GE Amersham</td>
<td>research grant</td>
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<tr>
<td>Shawn D. Teague, MD</td>
<td>Philips Medical Systems</td>
<td>consultant – Lung CAD Program</td>
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<td>Beta Software</td>
<td>Evaluation</td>
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<td>Eric vanSonnenberg, MD</td>
<td>Cook, Inc.</td>
<td>honorarium – consultant</td>
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<td>Boston Scientific</td>
<td>honorarium – consultant</td>
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<td>Valley Lab</td>
<td>honorarium - consultant</td>
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Ioannis Vlahos, MD  Siemens  Siemens Medical Systems  Lung CAD FDA Advisory Committee, contracted research fee
Prachi P. Agarwal, MD  Siemens Syngo  ChestCARE Software Platform  Member, Medical Advisory Board
Charles S. White, MD  Philips Medical Systems  grant support - research

2) who declared no relevant financial relationship(s) with industry

Gerald F. Abbott, MD  David M. Hansell, MD  Gregory D.N. Pearson, MD, PhD
Prachi P. Agarwal, MD  Linda B. Haramati, MD  Perry G. Pernicano, MD
Anil K. Attili, (A)FRCS, FRCR  Hiroto Hatabu, MD, PhD  Steven L. Primack, MD
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Alexander A. Bankier, MD  Terrance Healey, MD  Carl E. Ravin, MD
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Fernando R. Gutierrez, MD  Narinder S. Paul, MD
Gerald F. Abbott, MD  
Brown University

Prachi P. Agarwal, MD  
University of Michigan

Anil K. Attili, (A) FRCS, FRCR  
University of Michigan

Alexander A. Bankier, MD  
University of Vienna

Andrew J. Bierhals, MD, MPH  
Mallinckrodt Institute of Radiology

Naama R. Bogot, MD  
University of Michigan

Phillip M. Boiselle, MD  
Beth Israel Deaconess Medical Center

Alan S. Brody, MD  
Children’s Hospital Medical Center

Michael A. Brooks, MD  
University of Kentucky

Denis H. Carr, MD  
Royal Brompton Hospital

Philip N. Cascade, MD  
University of Michigan

Marvin H. Chasen, MD, MSEE  
MD Anderson Cancer Center

Caroline Chiles, MD  
Wake Forest University

Jannette Collins, MD  
University of Wisconsin

Philip Costello, MD  
Medical University of South Carolina

Paul P. Cronin, MD  
University of Michigan

Carole J. Dennie, MD  
Ottawa Civic Hospital – Canada

Benoit Desjardins, MD, PhD  
University of Michigan

Vandana M. Dialani, MD  
Beth Israel Deaconess Medical Center

Andre J. Duerinckx, MD, PhD  
Forsyth Radiological Associates

Rosa M. Estrada-Y-Martini, MD  
University of Texas – Houston

Aletta A. Frazier, MD  
Armed Forces Institute of Pathology

Jeffrey R. Galvin, MD  
Armed Forces Institute of Pathology

Warren B. Gefter, MD  
University of Pennsylvania

Robert C. Gilkeson, Jr., MD  
University of Cleveland

Ritu R. Gill, MD  
Brigham & Women’s Hospital

Michelle S. Ginsberg, MD  
Memorial Sloan-Kettering Cancer Center

Gregory W. Gladish, MD  
MD Anderson Cancer Center

J. David Godwin, MD  
University of Washington

Jonathan G. Goldin, MBChB, PhD  
University of California – Los Angeles

Jin Mo Goo, MD, PhD  
Seoul National University Hospital – Korea

Lawrence R. Goodman, MD  
Medical College of Wisconsin

Richard M. Gore, MD  
Evanston Hospital

Marc V. Gosselin, MD  
Oregon Health and Science University

Rolf A. Grage, MD  
Upstate Medical University

Jud W. Gurney, MD  
University of Nebraska

Fernando R. Gutierrez, MD  
Mallinckrodt Institute of Radiology

David M. Hansell, MD  
Royal Brompton Hospital – United Kingdom
Linda B. Haramati, MD
Albert Einstein College of Medicine
Montefiore Medical Center

H. Ric Harnsberger, MD
University of Utah

Hirotto Hatabu, MD, PhD
Beth Israel Deaconess Medical Center

Todd R. Hazelton, MD
University of South Florida

Francine L. Jacobsen, MD, MPH
Brigham & Women’s Hospital

Cylen Javidan-Nejad, MD
Mallinckrodt Institute of Radiology

Jeffrey P. Kanne, MD
The Cleveland Clinic

Hans-Ulrich Kauczor, MD
German Cancer Research Center

Aine M. Kelly, MD
University of Michigan

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University of New Mexico

Arfa Khan, MD
Long Island Jewish Medical Center

Jane P. Ko, MD
New York University

Janet E. Kuhlman, MD
University of Wisconsin

Craig Labuda, M.D.
Tripler Army Medical Center

Edward Y. Lee, MD, PhD
Children’s Hospital - Boston

Eil Seong Lee, MD, PhD
Hallym University - Korea

Kyung Soo Lee, MD
Samsung Medical Center - Korea

Sebastian Ley, MD
German Cancer Research Center

Rebecca M. Lindell, MD
Mayo Clinic

Diana Litmanovich, MD
Beth Israel Deaconess Medical Center

David A. Lynch, MD
National Jewish Medical & Research Center

Howard Mann, MD
University of Utah

Richard I. Markowitz, MD
Children’s Hospital of Philadelphia

Edith M. Marom, MD
MD Anderson Cancer Center

Santiago Martinez, MD
Duke University

H. Page McAdams, MD
Duke University

Georgeann McGuinness, MD
New York University

Stephen W. Miller, MD
Massachusetts General Hospital

Tan-Lucien H. Mohammed, MD
The Cleveland Clinic

Elizabeth H. Moore, MD
University of California – Davis

William H. Moore, MD
SUNY Upstate Medical University

John D. Newell, Jr., MD
National Jewish Medical & Research Center

Sandra A. A. Oldham, MD
University of Texas-Houston

Narinder S. Paul, MD
University of Toronto – Canada

Gregory D.N. Pearson, MD, PhD
Columbia University

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Steven L. Primack, MD
Oregon Health and Science University

Zenon Protopapas, MD
Yale University

James G. Ravenel, MD
Medical University of South Carolina

Carl E. Ravin, MD
Duke University
Contributors and Exhibitors

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Fujifilm Medical Systems USA
Toshiba America Medical Systems, Inc.
Riverain Medical

Philips Medical Systems (in kind)
TeraRecon, Inc. (in kind)

EDDA Technology
Elsevier/Saunders/Mosby
Lippincott Williams-Wilkins
Sanibel Harbour Resort & Spa
Ft. Meyers, Florida
February 28 – March 3, 2008

Registration Hours

The registration desk will be located outside the general session room Summerlin ABEF at the resort:

- Saturday, March 24, 2007: 4:00 pm – 6:00 pm
- Sunday, March 25, 2007: 6:30 am – 6:00 pm
- Monday, March 26, 2007: 6:30 am – 6:00 pm
- Tuesday, March 27, 2007: 6:30 am – 4:30 pm
- Wednesday, March 28, 2007: 6:30 am – 5:30 pm
- Thursday, March 29, 2007: 6:30 am – 12:15 pm

Speaker Preview Room

The speaker room located in the Trails room will be open as follows:

- Saturday, March 24, 2007: 2:00 pm – 9:00 pm
- Sunday, March 25, 2007: 6:30 am – 6:00 pm
- Monday, March 26, 2007: 6:30 am – 5:30 pm
- Tuesday, March 27, 2007: 6:30 am – 4:30 pm
- Wednesday, March 28, 2007: 6:30 am – 5:30 pm
- Thursday, March 29, 2007: 7:30 am – 10:00 am

Society Membership Information

Membership in the Society of Thoracic Radiology is open to any radiologist who has an interest in thoracic radiology. If you are interested in receiving further information, contact:

Society of Thoracic Radiology
P.O. Box 7169
Rochester, MN 55903-7169
Telephone: (507)288-5620
Fax: (507)288-0014
E-mail: str@thoracicrad.org
Or visit the web at: www.thoracicrad.org
Society Officers

H. Page McAdams, MD  President
Jud W. Gurney, MD  President-Elect
Jeffrey S. Klein, MD  Immediate Past President
Jannette Collins, MD, MEd  Secretary
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Program Committee

Jud W. Gurney, MD
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Phillip M. Boiselle, MD
Gerald F. Abbott, MD
Gautham P. Reddy, MD, MPH
Joel E. Fishman, MD
Robert C. Gilkeson, Jr., MD
Eric J. Stern, MD

Scientific Program Committee

Joel E. Fishman, MD, PhD
Sanjeev Bhalia, MD
Paul P. Cronin, MD
SujaJ R. Desai, MD
Christopher A. Meyer, MD
Gautham P. Reddy, MD, MPH
Tan-Lucien Mohammed, MD

Invited Speakers for Thoracic and Cardiac Imaging 2007

Benjamin Felson Memorial Lecturer
“The Evolution of Information @ The Viewbox”
H. Ric Harnsberger, M.D.
Professor of Radiology
R.C. Wiley Chair in Neuroradiology
University of Utah
Chairman & CEO AMIRSYS, Inc.

Scanlon Symposium
Advancing from Structure to Function
Warren B. Gefter, M.D.
University of Pennsylvania
Society of Thoracic Radiology
Scientific Program

March 25, 2007

Sunday

6:30 AM  Continental Breakfast
7:00 AM  Scientific Session I  Joel E. Fishman, MD & Cristopher A. Meyer, MD
7:50 AM  Introduction and Welcome  H. Page McAdams MD  Jud W. Gurney MD

Coronary CT
Moderator: Robert M. Steiner, MD

8:00 AM  CT & MR Anatomy of the Heart and Coronary Arteries (What the practicing radiologist needs to know)  William Stanford, MD
8:20 AM  Using the Correct Terminology: Coronary Artery Anatomy, Normal Variants and Anomalies  Cylen Javidan-Nejad, MD
8:40 AM  Technical Aspects of Obtaining High Quality CTA's of the Coronary Arteries  Shawn D. Teague, MD
9:00 AM  Coronary CTA: Image Post-processing  Michael A. Brooks, MD
9:20 AM  Coronary Artery CTA: Artifacts and Pitfalls  Aine M. Kelly, MD
9:40 AM  Coronary Artery CTA: Read with the Expert  U. Joseph Schoepf, MD
10:00 AM  Questions and Discussion
10:15 AM  Break

Coronary and Cardiac CT
Moderator: Jo-Anne O. Shepard, MD

10:30 AM  Coronary Artery CTA in Low-risk Patients: Impact on the Practice of Medicine  Andre J. Duerinckx, MD, PhD
10:50 AM  Cardiac CT: Case Examples, Report Essentials and Clinical Implications of Findings  Peter T. Verhey, MD
11:10 AM  Cardiac CT of the Left Atrium and Pulmonary Veins  Paul P. Cronin, MD
11:30 AM  Non-ischemic Myocardial Disease  Narinder S. Paul, MD
11:50 AM  Questions and Discussion
12:10 PM  Lunch (on own)
12:10 PM  25th Anniversary Founding Members Lunch (for founding members only)
MR–CT Cardiac Evaluation  
*Moderator: Gautham P. Reddy, MD, MPH*

1:10 PM  MR/CT for Cardiac Electrophysiology  Benoit Desjardins, MD, PhD

1:30 PM  Imaging of the Heart Transplant  Naama L. Bogot, MD

1:50 PM  MR Imaging of Cardiomyopathies: Can We Tell Them Apart  Zenon Protopapas, MD

2:10 PM  Imaging of the Heart Valves, Pre- & Post-op on CT, MRI, Fluoroscopy  Andrew J. Bierhals, MD, MPH

2:30 PM  Methods for Extracting Quantitative Data from CT and MRI  Gautham P. Reddy, MD, MPH

2:50 PM  Cardiovascular MRI in Ischemic Heart Disease  Anil K. Attili, M.D.

3:05 PM  Break

Cardiac Applications  
*Moderator: Charles S. White, MD*

3:20 PM  Skeletal Findings in Heart Disease  Fernando R. Gutierrez, MD

3:40 PM  Cardiac Imaging in Oncology  Gregory W. Gladish, MD

4:00 PM  Cardiopulmonary Disease in Women  Vandana M. Dialani, MD

4:20 PM  Chest Pain in the ED, What is the Role of MDCT?  Charles S. White, MD

4:40 PM  Questions and Discussion  Panel

5:00 PM  **UNKNOWN FILM PANEL.**  
*Moderator: Phillip M. Boiselle, MD*

Panelists:  Jannette Collins, MD  
          J. David Godwin, MD  
          Lawrence R. Goodman, MD  
          Jud W. Gurney, MD  
          H. Page McAdams, MD  
          Jo-Anne O. Shepard, MD  
          Robert M. Steiner, MD  
          Charles S. White, MD

6:30 PM  Adjourn for day

6:30 – 8:00 PM  **STR Reception**
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>6:30 AM</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:00 AM</td>
<td>Scientific Session II</td>
<td>Gautham P. Reddy, MD, MPH &amp; Jonathan A. Leipsic, MD</td>
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<tr>
<td>8:00 AM</td>
<td>Case of the Day</td>
<td>John Thiesing, MD</td>
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<td>8:10 AM</td>
<td>Case of the Day</td>
<td>Santiago Martinez, MD</td>
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<tr>
<td>8:20 AM</td>
<td>Case of the Day</td>
<td>Diana Litmanovich, MD</td>
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**Cardiac Imaging**  
*Moderator: Carl Zylak, MD*

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<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>8:30 AM</td>
<td>Incidental Cardiac Findings on Chest CT</td>
<td>Elizabeth H. Moore, MD</td>
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<tr>
<td>8:50 AM</td>
<td>Adult Congenital Heart Disease - Classification &amp; Complications</td>
<td>Linda B. Haramati, MD</td>
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<tr>
<td>9:10 AM</td>
<td>Novel Treatments of Heart Failure. Part I: Mechanical Devices</td>
<td>Phillip N. Cascade, MD</td>
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<tr>
<td>9:30 AM</td>
<td>Novel Treatments of Heart Failure. Part II: Non-mechanical Methods</td>
<td>Prachi P. Agarwal, MD</td>
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<tr>
<td>9:50 AM</td>
<td>CT of Pericardium</td>
<td>Stuart S. Sagel, MD</td>
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<tr>
<td>10:10 AM</td>
<td>Questions and Discussion Panel</td>
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<tr>
<td>10:25 AM</td>
<td>Break</td>
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**Pulmonary Vascular Imaging (SAMs)**  
*Moderator: Arfa Khan, MD*

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<thead>
<tr>
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<tbody>
<tr>
<td>10:40 AM</td>
<td>Pulmonary Embolus: MDCT Evaluation, How I Do It</td>
<td>Janet E. Kuhlman, MD</td>
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<tr>
<td>11:00 AM</td>
<td>Chronic Thromboembolic PAH</td>
<td>Carole J. Dennie, MD</td>
</tr>
<tr>
<td>11:20 AM</td>
<td>CTPA as the Gold Standard for the Diagnosis of PE:Survey Results</td>
<td>Sandra A. A. Oldham, MD, FACR &amp; Rosa Estrada-y-Martin, MD, FCCP</td>
</tr>
<tr>
<td>11:40 AM</td>
<td>Pulmonary Vascular Disease Other Than Thromboembolism</td>
<td>Joon Beom Seo, MD</td>
</tr>
<tr>
<td>12:00 PM</td>
<td>Obstructive Lesions of the Capillaries and Post-capillary Circulation</td>
<td>Aletta A. Frazier, MD</td>
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</table>
Monday

12:20 PM Questions and Discussion Panel

12:30 PM Business Meeting and Lunch (for STR members only)

HRCT of Diffuse Lung Disease (SAMs)
Moderator: Caroline Chiles, MD

2:30 PM Patterns on HRCT
Eric J. Stern, MD

2:50 PM HRCT: The Borderlands of Normal
David M. Hansell, MD

3:10 PM Smoking Related ILD
Jeffrey R. Galvin, MD

3:30 PM IPF and Other Interstitial Pneumonia
David A. Lynch, MD

3:50 PM Small Airway Disease
Santiago E. Rossi, MD

4:10 PM New Classification System in Pediatric Interstitial Lung Disease
Alan S. Brody, MD

4:30 PM Break

4:45 PM Silver Anniversary Lecture: “The Optimal Chest X-Ray”
Carl E. Ravin, MD

5:00 PM Gold Medal Award Presentation
Moderator: H. Page McAdams, MD

5:10 PM Benjamin Felson Memorial Lecture:

“The Evolution of Information @ The Viewbox”
H. Ric Harnsberger, MD
Professor of Radiology
R.C. Wiley Chair in Neuroradiology
University of Utah
Chairman & CEO AMIRSYS, Inc.

6:00 PM Adjourn for day
March 27, 2007

Tuesday

6:30 AM  Continental Breakfast

7:00 AM  Case of the Day  Rebecca M. Lindell, MD

7:10 AM  Case of the Day  Tan-Lucien H. Mohammed, MD

7:20 AM  Case of the Day  Ritu R. Gill, MD

7:30 AM  Case of the Day  Zenon Protopapas, MD

**Scanlon Symposium I – Pulmonary Physiology**  
*Moderator:  Jud W. Gurney, MD*

7:40 AM  Scanlon Symposium Introduction  Jud W. Gurney, MD

7:45 AM  **Scanlon Lecture**  
Thoracic Imaging: Advancing from Structure to Function  Warren B. Gefter, MD

8:30 AM  Basic Lung Physiology for the Thoracic Radiologist  Alexander A. Bankier, MD

8:50 AM  Lung Function Tests: How PFT Results Integrate with CT Findings  Howard Mann, MD

9:10 AM  Contrast Dynamics: Physiologic Clues of Cardiopulmonary Status  Marc V. Gosselin, MD

9:30 AM  Break

**Scanlon Symposium II – Pulmonary Physiology**  
*Moderator:  Hiroto Hatabu, MD*

9:45 AM  Is Image-based Spirometry Feasible?  Hans-Ulrich Kauczor, MD

10:05 AM  Imaging Gas Exchange  Hiroto Hatabu, MD, PhD

10:25 AM  Functional CT in COPD: Structure vs Function  Jonathan G. Goldin, MBChB, PhD

10:45 AM  Tracheomalacia  Phillip M. Boiselle, MD

11:05 AM  Functional Lung Imaging with Hyperpolarized Helium MRI  Georgeanne McGuinness, MD

11:25 AM  Break
Solitary Pulmonary Nodule  
Moderator: Helen Winer-Muram, MD

11:40 AM  Characterization of SPN Using CT and PET  
           Kyung Soo Lee, MD

12:00 PM  Developments in CAD: Nodule Detection and Evaluation  
           Ioannis Vlahos, MD

12:20 PM  Lung Biopsy  
           Elizabeth H. Moore, MD

12:40 PM  Cryoablation of Pulmonary Malignancies  
           William H. Moore, MD

1:00 PM   Lunch (on own)

2:00 PM   ACR Cardiac Imaging Workshops  
           Moderator: Robert C. Gilkeson, Jr., MD

           Presenters: Andre Duerinckx, MD  
                        Robert C. Gilkeson, Jr., MD  
                        Gautham P. Reddy, MD, MPH  
                        Satinder P. Singh, MD  
                        Shawn D. Teague, MD

5:00 PM   Adjourn for day

6:30 PM   Past Presidents Reception & Dinner (invitation only)
### March 28, 2007

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Presenter(s)</th>
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<tbody>
<tr>
<td>6:30 AM</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:00 AM</td>
<td>Scientific Session III</td>
<td>Tan-Lucien H. Mohammed, MD &amp; Paul P. Cronin, MD</td>
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<tr>
<td>8:00 AM</td>
<td>Case of the Day</td>
<td>Craig LaBuda, MD</td>
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<tr>
<td>8:15 AM</td>
<td>Awards Session</td>
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#### Concurrent Session A: Back to Basics

**Moderator:** Robert D. Tarver, MD

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
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<tbody>
<tr>
<td>8:30 AM</td>
<td>Airways Disease: Anatomy-Radiology-Pathology Correlation</td>
<td>Gerald F. Abbott, MD</td>
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<tr>
<td>8:50 AM</td>
<td>Localization of Intrathoracic Lesions by Silhouette Sign</td>
<td>Eil Seong Lee, MD, PhD</td>
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<tr>
<td>9:10 AM</td>
<td>Lateral Chest Radiograph: The Forgotten View</td>
<td>Rakesh D. Shah, MD</td>
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<tr>
<td>9:30 AM</td>
<td>Chest Radiograph: How Much Information is There</td>
<td>Denis H. Carr, MD</td>
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<tr>
<td>9:50 AM</td>
<td>Plain Radiography of Obstructive Airway Disease with CT Correlation</td>
<td>John D. Newell, Jr. MD</td>
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<tr>
<td>10:10 AM</td>
<td>Chronic alveolar disease: Often Missed Diagnoses</td>
<td>Rosita M. Shah, MD</td>
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#### Concurrent Session B: Evidence Based Medicine

**Moderator:** Irena Tocino, MD

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<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
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<tbody>
<tr>
<td>8:30 AM</td>
<td>Evidence Based Medicine</td>
<td>Aine M. Kelly, MD</td>
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<tr>
<td>8:50 AM</td>
<td>Evidence Based Pathways and Utilization</td>
<td>Irena Tocino, MD</td>
</tr>
<tr>
<td>9:10 AM</td>
<td>EBM, How Can One Apply It To Thoracic Radiology?</td>
<td>Howard Mann, MD</td>
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<tr>
<td>9:30 AM</td>
<td>SPN, Evidence Based Management</td>
<td>Anil K. Attili, MD</td>
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<td>9:50 AM</td>
<td>Lung Cancer, EBM Approach to Mediastinal Staging</td>
<td>James G. Ravenel, MD</td>
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<tr>
<td>10:10 AM</td>
<td>Computer-aided Diagnosis in Chest CT</td>
<td>Jin Mo Goo, MD, PhD</td>
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<tr>
<td>10:25 AM</td>
<td>Break</td>
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</table>
Concurrent Session C: Lung Cancer  
**Moderator:** Gerald F. Abbott, MD  
(Main Ballroom)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>10:40 AM</td>
<td>Epidemiology of Lung Cancer</td>
<td>Michelle S. Ginsberg, MD</td>
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<tr>
<td>11:00 AM</td>
<td>Role of PET-CT in Lung Cancer</td>
<td>Marlene T. Truong, MD</td>
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<tr>
<td>11:20 AM</td>
<td>Pulmonary Manifestations of Novel Cancer Therapies</td>
<td>Edith M. Marom, MD</td>
</tr>
<tr>
<td>11:40 AM</td>
<td>Metastatic Disease to the Chest and Follow-up of Pulmonary Nodules</td>
<td>Gordon L. Weisbrod, MD</td>
</tr>
<tr>
<td>12:00 PM</td>
<td>Ablation of Thoracic Tumors and Lung Cancer Metastases</td>
<td>Eric vanSonnenberg, MD</td>
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Concurrent Session D: Lung Infections  
**Moderator:** Jane P. Ko, MD  
(Veranda AB)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>10:40 AM</td>
<td>Emerging Viral Infections</td>
<td>Loren H. Ketai, MD</td>
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<tr>
<td>11:00 AM</td>
<td>Pulmonary Infections, Including New Advances in Imaging Tuberculosis</td>
<td>Anna Rozenshtein, MD</td>
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<tr>
<td>11:20 AM</td>
<td>Spectrum of Pulmonary Infection in Hematopoetic Stem Cell Transplantation</td>
<td>Todd R. Hazelton, MD</td>
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<tr>
<td>11:40 AM</td>
<td>Atypical Mycobacteria</td>
<td>Jane P. Ko, MD</td>
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<tr>
<td>12:00 PM</td>
<td>Questions and Discussion</td>
<td>Panel</td>
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<tr>
<td>12:20 PM</td>
<td><em>Lunch (on own)</em></td>
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Workshops I-III  
**Moderator:** Stephen W. Miller, MD  
(Main Ballroom)

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<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>1:20 PM</td>
<td>Cardiopulmonary Unknowns – A Sample CAQ Examination</td>
<td>Stephen W. Miller, MD</td>
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<tr>
<td>2:00 PM</td>
<td>Coronary CT Angiography</td>
<td>Satinder P. Singh, MD</td>
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<td>2:40 PM</td>
<td>Coronary CTA with Examples of Dictation</td>
<td>Gregory D.N. Pearson, MD, PhD</td>
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</tbody>
</table>
Workshops IV-VI

Moderator: Steven L. Primack, MD

(Veranda AB)

1:20 PM Pediatric Chest Interpretation, Interactive Case Review Richard I. Markowitz, MD
2:00 PM Pulmonary Manifestations of Abdominal Disease Richard M. Gore, MD
2:40 PM Thoracic Imaging in the ICU Steven L. Primack, MD
3:20 PM Break

Workshops VII-IX

Moderator: Marc V. Gosselin, MD

(Veranda AB)

3:40 PM Aortic Arch Anomalies in Adults, New Observations and Concepts Marvin H. Chasen, MD, MSEE
4:20 PM Evaluating the Myths of Cardiopulmonary Imaging Dogma Marc V. Gosselin, MD
5:00 PM MDCT Evaluation of Congenital Lung Disease in Pediatric Patients Edward Y. Lee, MD, PhD

Workshops X-XII

Moderator: Philip Costello, MD

(Main Ballroom)

3:40 PM HRCT Unknown Film Panel

Participants: Arfa Khan, MD
Edith M. Marom, MD
Georgann McGuinness, MD
Diane C. Strollo, MD

5:40 PM Adjourn for day

5:45–7:00 PM Student/Fellow/Resident Reception
### March 29, 2007

<table>
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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>7:30 AM</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00 AM</td>
<td>Case of the Day</td>
<td>Jubal R. Watts, MD</td>
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<tr>
<td>8:10 AM</td>
<td>Case of the Day</td>
<td>Rolf A. Grage, MD</td>
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<tr>
<td>8:20 AM</td>
<td>Case of the Day</td>
<td>Perry Pernicano, MD</td>
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<tr>
<td></td>
<td><strong>Congenital Problems</strong></td>
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<td><em>Moderator: H. Page McAdams, MD</em></td>
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<tr>
<td>8:30 AM</td>
<td>Congenital Anomalies and Disease of the Thoracic Aorta</td>
<td>Jeffrey P. Kanne, MD</td>
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<tr>
<td>8:50 AM</td>
<td>Congenital Diseases of the Thorax in Adults</td>
<td>Maria C. Shiau, MD</td>
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<td>9:10 AM</td>
<td>Preoperative Assessment and Follow-up of Congenital Abnormalities of the</td>
<td>Sebastian Ley, MD</td>
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<td>Pulmonary Arteries Using CT and MRI</td>
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<tr>
<td>9:30 AM</td>
<td>Morphological and Functional Imaging of Congenital Airway Obstruction</td>
<td>Julia Zaporozhan, MD</td>
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<tr>
<td>9:50 AM</td>
<td>Questions and Discussion</td>
<td>Panel</td>
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<tr>
<td>10:05 AM</td>
<td>Break</td>
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<td></td>
<td><strong>Common Problems</strong></td>
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<td><em>Moderator: Jud W. Gurney, MD</em></td>
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<tr>
<td>10:20 AM</td>
<td>Asbestos Related Pleural Disease and Mesothelioma</td>
<td>Francine L. Jacobson, MD, MPH</td>
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<tr>
<td>10:40 AM</td>
<td>The Many Faces of Aspiration</td>
<td>H. Page McAdams, MD</td>
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<td>11:00 AM</td>
<td>Radiographic Detection of Pneumothorax</td>
<td>Ernest M. Scalzetti, MD</td>
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<td>11:20 AM</td>
<td>The Diaphragm: Hernias, Paralysis, and Peri-diaphragmatic Disease</td>
<td>John C. Wandtke, MD</td>
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<tr>
<td>11:40 AM</td>
<td>Atelectasis: A Documentary</td>
<td>Jud W. Gurney, MD</td>
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<tr>
<td>12:00 PM</td>
<td>Questions and Discussion</td>
<td>Panel</td>
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<tr>
<td>12:30 PM</td>
<td><em>End of Course</em></td>
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