

6th Annual International Symposium on

# Multidetector-Row CT

Course Director: Gary M. Glazer, M.D. Program Director: Geoffrey D. Rubin, M.D.

## STANFORD RADIOLOGY

June 23-26, 2004 Ritz-Carlton, San Francisco



The most comprehensive and valuable course on MDCT

- 55 world-renowned speakers
- Practical & current clinical sessions
- Workstation Face-off
- Hands-on Workstation Training



### **Accommodations**

Located in a 1909 Nob Hill landmark, The Ritz-Carlton, San Francisco is the City's only hotel to capture both Mobil Travel Guide's Five Stars and the American Automobile Association's Five Diamonds for 2003 – the hospitality industry's most distinguished awards. The Dining Room at The Ritz-Carlton, San Francisco is also the City's only Five Diamond restaurant. The Ritz-Carlton, San Francisco, at 600 Stockton Street at California, is minutes away from Union Square shopping, Fisherman's Wharf and the Financial District, and is located across the street from the California Street Cable Car line. The hotel also features a state of the art Fitness Center with indoor pool, steam and sauna. Each guest room has Egyptian cotton sheets, down comforters and feather beds.



Special rates of \$265.00 per room per night for a Deluxe Room have been reserved for our conference participants. Rates are for single or double occupancy, and are subject to tax. To receive this special rate please make your reservation no later than **May 21, 2004**. After May 24th, rooms at our discount rates cannot be guaranteed. Rooms at this special rate will be reserved for attendees on a "firstcome, first-served" basis, and may sell out before the cut-off date.

Don't be disappointed by wait-

ing too long – reserve your room now by calling The Ritz-Carlton, San Francisco Room Reservations Department at (415) 296-7465, or 1-800-241-3333. Please identify yourself as a participant of the conference. For more information on The Ritz-Carlton, San Francisco, visit their website: http://www.ritzcarlton.com/hotels/san\_francisco/.

### **Travel and Transportation**

Special Airfares and discount car rentals: Palo Alto Village Travel has been chosen as the official travel agency for this conference. Palo Alto Village Travel's knowledgeable staff are at your service Monday-Friday, 8:30am-5:30pm, PST. Call Palo Alto Village Travel at (800)-245-3160 or (650) 326-0510.

Special meeting discounts on airfare and car rentals have been arranged for our attendees and their guests. The airlines offer discounts off published fares and special area pricing rates.

Call American Airlines at (800) 433-1790, and reference Tour Code Number 3164AC

Call Delta Airlines at (800) 241-6760, and reference File Number 199751A.

Call United Airlines at (800) 521-4041 and reference Meeting ID Code 502BH.

Call Hertz Car Rental at (800) 654-2240, and refer to CV # 01YN0010.



### **Course Enrollment**

Enrollment and instant email confirmation is available 24 hours a day at http://radiologycme.stanford.edu.

You can also call us toll free at (888) 556-2230, direct at (650) 473-5052, or email us at radiologycme@med.stanford.edu.

You may also complete and return the course enrollment form by mail or fax.

**Refunds** – Full refunds, less a \$75.00 administrative fee, will be made to those providing written notification of withdrawal by May 24, 2004. After that date, no refunds will be given.

### **Recreation, Activities and Attractions**

Enjoy the area's many attractions, and exhibits from a tour of Alcatraz Island to an afternoon in the Academy of Sciences. Visit the Exploratorium, or the new "walk-through" aquarium at Pier 39. Bike across the Bridge, or up to Mt. Tam in Marin, rollerblade in Golden Gate Park, Windsurf or sail in the Bay. Enjoy a memorable walk in Muir Woods where the redwoods have stood for centuries. Take a ferry across the Bay to Angel Island to picnic and hike. Golfers will want to take advantage of golfing at the Presidio Golf Course. In a city known for its ethnic and cultural diversity, San Francisco's 65 museums are no exception. From masterpieces to multimedia, The City's museums are among the finest in the world. The De Young, the Asian Art Museum and the California Palace of the Legion of Honor are among the most well known.

In the evening you may choose to enjoy a Tonyaward winning show or a South of Market dance club. With over 90 theaters in the Bay Area, shows and cabarets run nightly, including the incomparable "Beach Blanket Babylon".

For more information on visiting San Francisco, please call the San Francisco Visitors Bureau at 415-227-2678 or visit their web site at http://www.sfvisitor.org/visitorinfo/index.html.



## **Course Objectives**

This course is intended for Radiologists, Medical Imaging Scientists, Radiology Technologists and Non-Radiologist Physicians interested in CT technology and applications. Topics include:

- ▶ Basic Principles of Multidetector CT
- ► Imaging Quality and Radiation Dose
- ▶ 3D Techniques
- Cardiac Applications
- ▶ Pediatrics Applications
- ▶ Abdominal Applications
- ▶ Thoracic Applications
- Musculoskeletal Applications
- ▶ Neuroradiology Applications
- ▶ Screening Applications

#### **Accreditation**

Stanford University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians.

Stanford University School of Medicine designates this continuing medical education activity for up to 30 credit hours in Category 1 of the Physician's Recognition Award of the American Medical Association provided it is completed as designed.

**Technologists:** ARRT Category A CE credit has been applied for.

### **Course Director**

Gary M. Glazer, MD Emma Pfeiffer Merner Professor in the Medical Sciences, Professor and Chairman, Department of Radiology, Stanford University School of Medicine

### **Program Director**

Geoffrey D. Rubin, MD Associate Professor Chief of Cardiovascular Imaging Co-Director 3D Laboratory Stanford University School of Medicine

### **Guest Faculty**

Christoph R. Becker, MD

Associate Professor, Section Chief Computed Tomography, Department of Clinical Radiology, University of Munich

Phillip M. Boiselle, MD

Director, Thoracic Imaging and Associate Director of Radiology Residency Program, Beth Israel Deaconess Medical Center, Assistant Professor, Harvard Medical School

Ierry Breen, MD

Consultant in Cardiovascular Radiology, Mayo Clinic, Rochester MN

Jay Cinnamon, MD

Quantum Radiology Northwest, Marrietta, Georgia

Fergus V. Coakley, MD

Associate Professor and Chief, Abdominal Imaging, University of California School of Medicine at San Francisco

Adrian K. Dixon, MD

Professor of Radiology, Addenbrooke's NHS Trust and the University of Cambridge, England

Bart L. Dolmatch, MD

Professor of Radiology, Director of Vascular and Interventional Radiology, UT-Southwestern Medical Center, Dallas, Texas

Theodore J. Dubinsky, MD

Associate Professor of Radiology, Obstetrics and Gynecology, University of Washington, Director of Body Imaging, Harborview Medical Center

George M. Ebert, MD, PhD

Chief of Computed Tomography, Director of PET Imaging, Associate Professor, Department of Radiology, University of Vermont, College of Medicine

George Y. El-Khoury, MD

Professor of Radiology and Orthopaedics, Director of Musculoskeletal Radiology, University of Iowa Hospitals and Clinics

Elliot K. Fishman, MD, FACR

Professor of Radiology and Oncology, Director, Diagnostic Radiology and Body CT, Johns Hopkins Hospital

W. Dennis Foley, MD

Professor of Radiology, Chief, Section of Digital Imaging, Medical College of Wisconsin

Donald P. Frush, MD

Associate Professor, Chief, Pediatric Radiology, Duke University Medical Center R. C. Gilkeson, MD

Chief of Cardiothoracic Imaging, University Hospitals of Cleveland, CWRU School of Medicine

S. Bruce Greenberg, MD

Associate Professor, University of Arkansas for Medical Sciences and Arkansas Children's Hospital

James F. Gruden MD

Associate Professor of Radiology and Internal Medicine, Emory University School of Medicine, Adjunct Professor of Biomedical Engineering, Georgia Institute of Technology, Director, Cardiothoracic Imaging, Director, Biomedical Imaging Lab, Emory University Hospital and Clinic

Willi Kalender, MD, PhD

Institut fuer Medizinische Physik, University of Erlangen-Nuernberg

Kazuhiro Katada, MD

Professor and Chairman, Dept of Radiology, Fujita-Health University, School of Medicine

Axel Kuettner, MD

Department of Diagnostic Radiology, Eberhard-Karls-University Tuebingen

Joan M. Lacomis, MD

Clinical Associate Professor of Radiology, University of Pittsburgh Medical Center

João A. C. Lima, MD, MBA

Associate Professor of Medicine and Radiology, Johns Hopkins University

Michael Macari, MD

Associate Professor of Radiology, New York University

Cynthia McCollough, PhD

Accosiate Professor of Radiological Physics, Department of Radiology, Mayo Clinic, Rochester, MN

Kieran J. Murphy, MD, FRCPC

Associate Professor of Radiology and Neurosurgery, Director of Interventional, Neuroradiology, Therapeutic Radiology, Johns Hopkins Medical Institution

Rendon C. Nelson, MD

Professor and Vice-Chairman, Department of Radiology, Duke University Medical Center

Koen Nieman, MD

Research Fellow, Departments of Radiology and Cardiology, Erasmus Medical Center, The Netherlands

Konstantin Nikolaou, MD

Fellow of Radiology, Cardiovascular MRI and CT, University of Munich

Robert A. Novalline, MD

Professor of Radiology, Harvard Medical School, Director of Emergency Radiology, Massachusetts General Hospital

Nathan Peled, MD

Head, Department of Radiology, Carmel Medical Center, Haifa, Israel

Mathias Prokop, MD

Associate Professor of Radiology, University Medical Center Utrecht, The Netherlands

Patrik Rogalla, MD

Head, CT Division, Department of Radiology, Charité Hospital, Universitaetsmedizin Berlin, Germany

Sanjay Saini, MD, MBA

Professor of Radiology, Harvard Medical School, Director, CT Services, Massachusetts General Hospital U. Joseph Schoepf, MD

Department of Radiology, Brigham and Women's Hospital, Harvard Medical School

Aart J. van der Molen, MD

Section of Body CT, Leiden University Medical Center, Leiden, The Netherlands

Richard Webb, MD

Professor of Radiology, Chief of Thoracic Imaging, University of California School of Medicine at San Francisco

David Yankelevitz, MD

Professor of Radiology, The New York Presbyterian Hospital, New York, New York

### Stanford Faculty

Patrick D. Barnes, MD

Chief of Pediatric Neuroradiology, Lucile Salter Packard Children's Hospital, Associate Professor of Radiology

Christopher F. Beaulieu, MD, PhD

Associate Professor of Radiology, Chief of Musculoskeletal Radiology

Frandics Chan, MD

Assistant Professor of Radiology

Lawrence Chow, MD Assistant Professor of Radiology

Terry S. Desser, MD

Assistant Professor of Radiology

Huy M. Do, MD

Assistant Professor of Radiology and Neurosurgery, Interventional Neuroradiologist

Dominik Fleischmann, MD

Assistant Professor of Radiology

Stephen P. Fortmann, MD

C. F. Rehnborg Professor in Disease Prevention, Director, Stanford Prevention Research Center

Sanjiv Sam Gambhir, MD, PhD

Director, Molecular Imaging Program at Stanford (MIPS), Head, Division of Nuclear Medicine, Professor, Department of Radiology and Bio-X Program

Garry E. Gold, MD

Assistant Professor of Radiology

Jeffrey C. Hellinger, MD Clinical Instructor of Radiology

Robert J. Herfkens, MD

Professor of Radiology, Director MRI and Destination Digital

Ann N. Leung, MD

Associate Professor, Associate Chair of Clinical Affairs, Section Chief of Thoracic Imaging, Department of Radiology

Robert Mindelzun, MD

Professor of Radiology

Laura Logan, BA, RT (R) (CT) Manager, 3D Laboratory

Sandy Napel, PhD

Professor of Radiology, Co-Director, 3D Laboratory

Geoffrey D. Rubin, MD

Associate Professor, Chief of Cardiovascular Imaging, Co-Director 3D Laboratory

Eric E. Williamson, MD

Cardiovascular Imaging Fellow

## **Program Highlights**

### 55 world-renowned speakers

Users of all major manufacturers' scanners

## Practical/current clinical sessions covering all subspecialties. Also includes sessions on:

- Emergency
- Workflow/Image Processing
- CT Screening
- PET/CT

### **Workstation Face-Off**

A unique opportunity for you to view and compare how each major workstation can be used for visualization of 3D data sets. Participating Vendors:

- GE Medical Systems
- TeraRecon
- Philips Medical Systems
- · Vital Images
- · Siemens Medical Solutions

### **Hands-on Workstation Training**

Learn techniques for post-processing in one-on-one sessions. You will have the opportunity to sign up for these before the meeting and at the meeting with the individual vendors.

### **Interactive Training Sessions**

View challenging cases on CD-ROM using your computer before the meeting. Bring your computer to the session to interpret with the expert.

### Relevant and extensive exhibits

Manufacturers of all major equipment, workstations, contrast and book vendors

## **Program**

### Tuesday, June 22, 2004

By Appointment: Hands on Workstation Training (see website for details)

3:00-5:00 pm Pre-Registration and Check-In

### Wednesday, June 23, 2004

By Appointment: Hands on Workstation Training (see website for details)

7:00-7:30 am Registration, Continental

*Breakfast, View Exhibits* 7:30-7:40 Course Welcome

Gary M. Glazer, MD
7:40-7:45 Program Introduction

Geoffrey D. Rubin, MD

Session I: Principles

MODERATOR: GEOFFREY D. RUBIN, MD

7:45-8:10 Four or More: Understanding the Basics of Multidetector-Row CT Sandy Napel, PhD

8:10-8:30 The Way to a 256-Row CT Scanner

Kazuhiro Katada, MD 8:30-8:50 Detectors with 25 cm z-Extent:

When and How Willi Kalender, PhD

8:50-9:10 Practical Guidelines for Selecting Detector Width, Pitch

and Rotation Speed Geoffrey D. Rubin, MD Clinical Experience with a 40-

9:10-9:30 Clinical Experience with a 40 Row CT Scanner Nathan Peled, MD

9:30-9:50 Clinical Experience with a 64-Row CT Scanner W. Dennis Foley, MD

9:50-10:10 Coffee Break, View Exhibits
10:10-10:30 Optimizing Tube Current and

Potential: Tales of the Forgotten Parameters

Sanjay Saini, MD, MBA

10:30-10:50 Discussion

10:50-11:10 Dose Management and Dose Reduction in MDCT Cynthia McCollough, PhD

11:10-11:20 Debate: Radiation Dose from MDCT Scans is an Important

MDCT Scans is an Important
Public Health Concern
Pro: Aart J. van der Molen, MD
Con: Mathias Prokop, MD

11:30-11:35 Rebuttal: Aart J. van dêr Molen, MD 11:35-11:40 Rebuttal: Mathias Prokop, MD

11:40-12:00 pm **Discussion** 

11:20-11:30

1:40-2:00

12:00-1:00 Lunch Break (on Own)

Session II: Pediatrics
MODERATOR: PATRICK D. BARNES, MD

1:00-1:20 Technical Considerations for Performing Pediatric MDCT

Donald P. Frush, MD
1:20-1:40 Novel Pediatric Applications

Made Possible by MDCT S. Bruce Greenberg, MD MDCT Applications in Pediatric Neuroradiology (Brain, Spine, Head & Neck)

Patrick D. Barnes, MD 2:00-2:20 Discussion

Session III: Neuro

MODERATOR: HUY M. Do, MD

2:20-2:40 Understanding CT Perfusion Kieran J. Murphy, MD, FRCPC 2:40-3:00 Stroke: MR vs CT for Detection

and Triage
Jay Cinnamon, MD

3:00-3:20 Coffee Break, View Exhibits 3:20-3:40 Cerebral Aneurysm Detection

and Characterization: Does MDCT make DSA Obsolete? Huy M. Do, MD

3:40-3:55 Craniofacial MDCT Jay Cinnamon, MD

3:55-4:15 **Discussion** 

	Session IV: MODERATOR:	Emergency Geoffrey D. Rubin, MD
	4:15-4:35	Acute Chest Pain Theodore J. Dubinsky, MD
	4:35-5:05	Interactive Session 1: Trauma MDCT: Life Threatening Challenges Robert A. Novalline, MD
ı	5:05-5:20	Discussion
	5:30-7:30	Welcome Reception

### **Thursday, June 24, 2004**

By Appointment: Hands on workstation Training (see website for details)

7:00-7:30 am Continental Breakfast,

View Exhibits

Session V: Thorax
MODERATOR: ANN N. LEUNG, MD

7:30-7:50 How MDCT has Changed the Way I Perform and Interpret Thoracic CT Scans

James F. Gruden, MD
7:50-8:10
Venous Thromboembolism
U. Joseph Schoepf, MD

8:10-8:30 Airways

Phillip M. Boiselle M.

Phillip M. Boiselle, MD
8:30-8:50 Lung Nodule Detection with

MDCT: Radiologists versus Computer-Assisted Radiologists Geoffrey D. Rubin, MD

8:50-9:10 Interactive Session 2:

9:10-9:30

Characterizing Infections in the Immunocompromised Host Ann N. Leung, MD

Discussion

9:30-9:50 Coffee Break, View Exhibits

Session VI: CT Screening
MODERATOR: GEOFFREY D. RUBIN, MD
9:50-10:10 CT Screening: Scan or Sc

50-10:10 CT Screening: Scan or Scam Fergus V. Coakley, MD

10.10 10.20	Lung Conson Consoning The	10.10 10.20	Diamerica	l 0.50 0.10	Discussion
10:10 - 10:30	Lung Cancer Screening: The Devil in the Details	10:10-10:30 10:30-10:50	Discussion Coffee Break, View Exhibits	8:50-9:10 9:10-9:30	Coffee Break and Exhibits
	Richard Webb, MD			9:30-9:50	CTA of Coronary Arteries
10:30-10:50	CT Screening for Lung Cancer: What Have We Learned over the		Abdomen Lawrence Chow, MD	,,,,,,,,,	and Bypass Grafts: Is it Ready for Clinical
	Past 5 Years and What We Should Know in Another 5 Years	10:50-11:10	MDCT of the Acute		Practice
	David Yankelevitz, MD		Abdomen: Challenges and Misconceptions	9:50-10:10	Koen Nieman, MD Nonatherosclerotic CAD
10:50-11:10	Discussion		Michael Macari, MD	9.30-10.10	Christoph R. Becker, MD
11:10-12:30 pm	Lunch Break (on Own)	11:10-11:30	CT Urography: How and Why	10:10-10:30	MDCT Before Catheter
Session VII:	Work Flow/Image Processing	11:30-11:45	Lawrence Chow, MD Discussion		Ablation for Atrial Fibrillation
Moderator:	GEOFFREY D. RUBIN, MD	11:45-1:15 pm	Lunch Break (on Own)		Joan M. Lacomis, MD
12:30-12:50	Dealing with Voluminous MDCT Data Sets: What Will	1:15-1:35	The Impact of MDCT in the UK Adrian K. Dixon, MD	10:30-10:50	MDCT and the Preoperative Evaluation of the Cardiac
	it Take? Sandy Napel, PhD	1:35-1:55	Hepatocellular Carcinoma:		Surgery Patient
12:50-1:10	More Scans, Not More Scanners		Technique and Interpretation	10.50 11.10	R. C. Gilkeson, MD
12.00	Sanjay Saini, MD, MBA		Challenges Rendon C. Nelson, MD	10:50-11:10	Clincial Decision Making with CT: A Cardiologist's
1:10-1:30	Efficient 3-D Workstation	1:55-2:15	Hepatic Metastases: Technique		Perspective
	Design: The Radiologist's Perspective		and Interpretation Challenges	11.10 11.20	João A. C. Lima, MD, MBA
	Elliot K. Fishman MD, FACR	2:15-2:45	Patrik Rogalla, MD Interactive Session 3:	11:10-11:30	Discussion
1:30-1:50	Efficient 3-D Workstation	2:13-2:43	The Juandiced Patient	•	Lunch Break (on Own)
	Design: The Technologist's Perspective		Robert Mindelzun, MD	Session XII:	Cardiovascular II Dominik Fleischmann, MD
	Laura Logan, BA, RT (R)(CT)	2:45-3:00	Discussion		·
1:50-2:10	Discussion	3:00-3:20	Coffee Break, View Exhibits	12:50-1:10	The Pediatric Heart Frandics Chan, MD
2:10-2:30	Coffee Break, View Exhibits	3:20-3:40	Staging Rectal Carcinoma with MDCT	1:10-1:30	Optimizing Contrast
2:30-5:30	2nd Annual Workstation		Terry S. Desser, MD		Medium Delivery for CT
	Face-Off—View and Compare How Each Major Workstation	3:40-4:00	Making CT Colonography Routine: Rationale and		Angiography Dominik Fleischmann, MD
	Can be Used for Visualization		Practical Considerations	1:30-1:50	Carotid CTA
	of 3D Data Sets		Michael Macari, MD	1.50.2.10	W. Dennis Foley, MD
Friday, Ju	ıne 25, 2004	4:00-4:20	Challenges in the Interpretation of CT	1:50-2:10	Atherosclerotic Plaque Characterization: What can
By Appointment:	Hands on Workstation Training		Colonography		CT Contribute?
7:00-7:30 am	(see website for details)  Continental Breakfast,		Christopher F. Beaulieu, MD, PhD	2.10 2.20	Konstantin Nikolaou, MD  Does MDCT make
7.00-7.30 um	View Exhibits	4:20-4:40	Discussion	2:10-2:30	Interventions Easier?
Session VIII:	Musculoskeletal	Saturday	, June 26, 2004		Bart L. Dolmatch, MD
MODERATOR:	GARRY E. GOLD, MD	· · · · · · · · · · · · · · · · · · ·	Hands on Workstation Training	2:30-2:50	Coffee Break and Exhibits
7:30-8:00	Orthopedic MDCT	, 11	(see website for details)	2:50-3:05	Why Scan an Arm? Jeffrey C. Hellinger, MD
8:00-8:20	Garry E. Gold, MD Thoracic and Lumbosacral	7:00-7:30 am	Continental Breakfast, View Exhibits	3:05-3:25	Peripheral CTA
0.00-0.20	Spine, MDCT vs MR	Cossion VI			Dominik Fleischmann, MD
	George Y. El-Khoury, MD	Session XI: MODERATOR:	Cardiovascular I Geoffrey D. Rubin, MD	3:25-3:40	CTA of Extremity Trauma Eric E. Williamson, MD
8:20-8:40	Cervical Spine CT: Are Plain Films Obsolete?	7:30-7:50	Cardiac CT: Tips and	3:40-4:10	Interactive Session 4:
	Jay Cinnamon, MD	7.00	Techniques for Getting the		CT Angiograpphy
8:40-9:00	Discussion		Most from Your MDCT Scanner	410.420	Geoffrey D. Rubin, MD
Session IX:	PET/CT		Axel Kuettner, MD	4:10-4:30	Discussion
MODERATOR:	ROBERT J. HERFKENS, MD	7:50-8:10	Measuring Coronary Calcium		
9:00-9:20	Considerations for Establishing a PET/CT Program		Techniques and Rationale Jerry Breen, MD	All lectures v	vill be held in the Ballroom at the
	George M. Ebert, MD, PhD	8:10-8:30	What's New in CAC Scoring with MDCT	Ritz-Carlton	San Francisco.
9:20-9:40	Clinical Contribution and Pitfalls of PET/CT		Christoph R. Becker, MD	Pre-registrat	tion and check-in is available
	Robert J. Herfkens, MD	8:30-8:50	Why I Order Coronary		00 pm on Tuesday, June 22, 2004.
9:40-10:10	PET/CT: 3, 5, and 10 Year		Calcium Scans on my Patients and What I do with the	Registration	and check-in continue on
	Predictions Sanjiv Sam Gambhir, MD, PhD		Information	Wednesday,	June 23, 2003 at 7:00 am.
	can july can		Stephen P. Fortmann, MD		

### **Course Registration Form**

Stanford University School of Medicine
6th Annual International Symposium
on Multidetector-Row CT

June 23-26, 2003 The Ritz-Carlton San Francisco, California

Register and pay online at http://radiologycme.stanford.edu. You can also call us toll free at (888) 556-2230, or email us at radiologycme@med.stanford.edu. You may also complete and mail/fax this registration form to: Stanford Radiology Postgraduate Education Program 480 California Avenue, Suite 301

Palo Alto, CA 94306 Fax: (650) 473-5062



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By May 24th	After May 24th			
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**Refunds:** Full refunds, less a \$75 administrative service charge, will be made to those providing written notification of withdrawal by May 24, 2004. After that date, no refunds will be given.

Signature

**On Site:** All lectures will be held in in the Ballroom at the Ritz-Carlton San Francisco. Pre-Registration and checkin is available from 3:00 - 5:00 pm on Tuesday, June 22, 2004. Registration and check-in continue on Wednesday, June 23, 2004 at 7:00 am.



### 2004

May 13-15, 2004
5th Annual Advances in
Breast Imaging and
Intervention

Venetian Hotel, Las Vegas, NV

June 23-26, 2004
6th Annual International
Symposium on
Multidetector-Row CT

Ritz-Carlton Hotel San Francisco, CA

July 28-31, 2004 Radiology Essentials

Snake River Lodge and Spa Jackson Hole, WY

October 14-16, 2004
3rd Annual Breast MRI in
Your Facility

Bellagio Hotel, Las Vegas, NV

October 17-18, 2004
3rd Annual Global
Symposium on Clinical High
Field MRI

Bellagio Hotel, Las Vegas, NV

October 24-28, 2004 14th Annual Current Concepts of Magnetic Resonance Imaging

Monterey Plaza Hotel Monterey, CA

#### 2005

January 10-15, 2005
Diagnostic Imaging Update
in Vail

Ritz-Carlton Bachelor Gulch Beaver Creek (Vail), CO February 17-19, 2005
Stanford Summit Debate at
Squaw Creek: Techniques in
Interventional Radiology
Resort at Squaw Creek

Resort at Squaw Creek Lake Tahoe, CA

March 3-5, 2005
5th Annual MR Advances in
Neuroradiology and Sports
Medicine Imaging

Bellagio Hotel, Las Vegas, NV

March 28-April 1, 2005
Diagnostic Imaging Update
in Kauai

Hyatt Regency Kauai, HI

Register now at http://radiologycme.stanford.edu or by calling (888) 556-2230.

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Stanford University Medical Center

**Department of Radiology** 

480 California Avenue, Suite 301 Palo Alto, CA 94306 http://radiologycme.stanford.edu