



UC San Diego  
SCHOOL OF MEDICINE

**BONUS**

**Essentials of Physics & Case Review**  
Saturday, April 26<sup>th</sup> • 7 Additional Hours

*34<sup>th</sup> Annual*

# Radiology Review Course

Hotel del Coronado • Coronado, California

April 20 - 26, 2014

Up to 57.75 *AMA PRA Category 1 Credit(s)*<sup>TM</sup>

**ALSO OFFERING SAM SESSIONS!**



## About The Meeting...

The **34<sup>th</sup> Annual Radiology Review Course** will cover a wide range of topics common to most current diagnostic radiology practices. It is organized in focus sessions, by organ system, in all subspecialty areas of Diagnostic Radiology. Some sessions will include discussion on related image guided interventions and medical imaging physics. In addition, to regular Continuing Medical Education (CME) sessions, specific sessions of the meeting program will be submitted to the ABR for SAM qualification to help satisfy participants' SAM requirements for board recertification.

## Target Audience

The course is designed as a comprehensive review of the field of Diagnostic Radiology with supplemental medical physics for both practicing radiologists as well as radiologists-in-training preparing for the Core Exam of the American Board of Radiology.

## Accreditation

The University of California, San Diego School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of California, San Diego School of Medicine designates this live activity for a maximum of 57.75 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Category A/A+ CE Credit is pending approval by the ASRT.

The number of A CE credits will be available approximately 30 days prior to the meeting. Please visit [ucsd.edusymp.com](http://ucsd.edusymp.com) or call 1-800-338-5901 regarding the availability of Category A CE credit.

## SAM Credit

Certain sessions of the meeting program will be submitted to the ABR for SAM qualification. The total number of approved SAM credits available will be confirmed approximately 21 days prior to the meeting.

## EDUCATIONAL OBJECTIVES

Attendees should, at the completion of this course, be able to:

- Discuss the differential diagnosis of the imaging appearance of common disease processes with appropriate imaging and clinical follow-up recommendations.
- Describe the role of new imaging techniques in diagnostic radiology.
- Discuss basic vascular and non-vascular interventional procedures.
- Explain medical radiation safety, the physics of and mechanisms to obtain medical images, and common imaging artifacts.

*No special educational preparation is required for this CME activity.*

# Meeting Information

## Registration Information

Tuition includes all course materials, including a comprehensive course syllabus (hard copy or electronic), daily continental breakfasts and coffee breaks. Should you wish to receive both an e-syllabus and printed syllabus an additional \$50 charge will apply. Early registration is strongly suggested. There will be a \$100 surcharge for anyone registering after April 9, 2014. Minimum and maximum attendance levels have been established for this meeting. If your registration cannot be accepted, you will be issued a full tuition refund.

Cancellations must be received in writing. A \$50 processing fee will be applied to all cancellations. Refunds requested in writing prior to March 21, 2014 will be issued for the amount of tuition paid less the \$50 processing fee. No refunds will be made on or after that date.

## Cultural and Linguistic Competency

This activity is in compliance with California Assembly Bill 1195 which requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. Cultural competency is defined as a set of integrated attitudes, knowledge, and skills that enables health care professionals or organizations to care effectively for patients from diverse cultures, groups, and communities. Linguistic competency is defined as the ability of a physician or surgeon to provide patients who do not speak English or who have limited ability to speak English, direct communication in the patient's primary language. Cultural and linguistic competency was incorporated into the planning of this activity. Additional resources on cultural and linguistic competency and information about AB1195 can be found on the UCSD CME website at <http://cme.ucsd.edu>.

## Disclaimer

The University of California, San Diego School of Medicine, as sponsor of this meeting, Educational Symposia, as planner of this function, and Professional Travel as the official travel agency for this meeting, claim no liability for the acts of any supplier to this meeting nor the safety of any attendee while in transit to or from this event or any optional activities. The total amount of liability, if any, will be limited to a refund of the attendance fee, and Professional Travel's responsibility is limited to that of an agent. Purchase non-refundable airline tickets at your own risk.

## Disclosure

It is the policy of the University of California, San Diego School of Medicine to ensure balance, independence, objectivity and scientific rigor. All persons involved in the selection, development and presentation of content are required to disclose any real or apparent conflicts of interest. All conflicts of interest will be resolved prior to an educational activity being delivered to learners through one of the following mechanisms: 1) altering the financial relationship with the commercial interest, 2) altering the individual's control over CME content about the products or services of the commercial interest, and/or 3) validating the activity content through independent peer review. All persons are also required to disclose any discussions of off label/unapproved uses of drugs or devices. Persons who refuse or fail to disclose will be disqualified from participating in the CME activity.

## Special Note for the Disabled

Educational Symposia wishes to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids and services. If you need any auxiliary aids or services identified in the Americans with Disabilities Act, please contact our office at (800) 338-5901 or (813) 806-1000.

---

**If you receive more than one brochure,  
please pass the extra along to a colleague.**

# Faculty

## Program Co-Directors:

Cynthia S. Santillan, M.D.

James Y. Chen, M.D.

**Sudha Ayyala Anupindi, M.D.**

*Assistant Professor of Radiology  
The Children's Hospital of Philadelphia  
University of Pennsylvania Perelman School of Medicine*

**Hamed Aryafar, M.D.**

*Assistant Clinical Professor  
Vascular and Interventional Radiology  
University of California, San Diego*

**William G. Bradley, Jr., M.D., Ph.D., FACR**

*Professor and Chairman  
Department of Radiology  
University of California, San Diego*

**Sharon Brouha, M.D., MPH**

*Assistant Clinical Professor  
Department of Radiology  
University of California, San Diego*

**Michele Brown, M.D.**

*Associate Professor of Radiology  
University of California, San Diego*

**Julie Bykowski, M.D.**

*Assistant Professor of Clinical Radiology  
Breast Imaging  
University of California, San Diego*

**Giovanna Casola, M.D., FRCPC, FACR**

*Professor of Radiology  
University of California, San Diego*

**Fiona Cassidy, M.D.**

*Assistant Professor of Radiology  
University of California, San Diego  
VA Medical Center*

**James Y. Chen, M.D.**

*Assistant Professor of Radiology  
University of California, San Diego  
San Diego VA Medical Center*

**Karen C. Chen, M.D.**

*Assistant Clinical Professor of Radiology  
University of California, San Diego  
VA Medical Center*

**Aaron Cho, CDR, MC, USN**

*Division Officer for MRI Imaging  
Naval Medical Center San Diego*

**Christine B. Chung, M.D.**

*Professor of Radiology  
University of California, San Diego*

**Jade de Guzman, M.D.**

*Assistant Professor of Clinical Radiology  
Breast Imaging  
University of California, San Diego*

**Rosalind B. Dietrich, M.D., FACR**

*Professor and Executive Vice-Chair of Radiology  
University of California, San Diego*

**Jerry Dwek, M.D.**

*Assistant Professor  
San Diego Imaging  
Rady Children's Hospital, San Diego  
University of California, San Diego*

## Guest Faculty:

**Sudha Ayyala Anupindi, M.D.**

**Edwin L. Palmer, M.D.**

**Daniel E. Wessell, M.D., Ph.D.**

**Eric Goodman, M.D.**

*Associate Professor of Radiology  
University of California, San Diego*

**Michael Hahn, M.D., Ph.D.**

*Chief Resident, Department of Radiology  
University of California, San Diego  
Post-doctoral fellow  
Department of Chemistry and Biochemistry  
Gianneschi Laboratory*

**Carl K. Hoh, M.D.**

*Associate Professor of Radiology  
Division Chief Nuclear Medicine  
University of California, San Diego*

**Brady Huang, M.D.**

*Assistant Professor of Radiology  
University of California, San Diego*

**Tudor Hughes, M.D., FRCR**

*Professor of Clinical Radiology  
Vice Chair of Education  
Radiology Resident Program Director  
Department Continuing Quality Improvement Representative  
UCSD Medical Center  
Department of Radiology  
University of California, San Diego*

**Steven G. Imbesi, M.D.**

*Professor of Radiology and Neurosurgery  
University of California, San Diego*

**David S. Karow, M.D., Ph.D.**

*Assistant Clinical Professor of Radiology  
University of California, San Diego*

**Steven G. Kikolski, M.D.**

*Assistant Clinical Professor  
University of California, San Diego*

**Thomas Kinney, M.D.**

*Professor of Radiology  
Vascular & Interventional Radiology  
University of California, San Diego*

**Roland R. Lee, M.D., FACR**

*Professor of Radiology  
Director of Magnetoencephalography  
University of California, San Diego  
Director of MRI and Director of Neuroradiology  
VA San Diego Healthcare System*

**Mahmood F. Mafee, M.D., FACR**

*Professor of Neuroradiology  
Chief, Section of Head and Neck Radiology  
University of California, San Diego*

**John Naheedy, M.D.**

*Rady Children's Hospital, San Diego  
University of California, San Diego*

**Isabel G. Newton, M.D., Ph.D**

*Physician, VA Healthcare System  
UCSD Assistant Clinical Professor*

Faculty Continued On Next Page

Faculty & topics subject to change.

**Mary K. O'Boyle, M.D., FAIUM**

*Professor of Radiology  
Chief of Ultrasound Division  
University of California, San Diego*

**Haydee Ojeda-Fournier, M.D.**

*Associate Professor of Clinical Radiology  
Medical Director, Breast Imaging  
University of California, San Diego*

**Edwin L. Palmer, M.D.**

*Director of Clinical Nuclear Medicine/PET  
Massachusetts General Hospital  
Boston, MA*

**Mini N. Pathria, M.D.**

*Professor of Radiology  
University of California, San Diego*

**Dolores H. Pretorius, M.D., FACR, FAIUM**

*Professor of Radiology  
Director of Imaging  
UCSD Fetal Care and Genetics Center  
University of California, San Diego*

**Raja Ramaswamy, M.D.**

*Chief Resident, Department of Radiology  
University of California, San Diego*

**John W. Renner, M.D., M.S.**

*Professor of Radiology  
Section Chief, Thoracic Radiology  
UCSD Medical Center*

**Donald L. Resnick, M.D.**

*Chief, Musculoskeletal Imaging  
Professor of Radiology  
University of California, San Diego*

**Katherine M. Richman, M.D.**

*Medical Director of Thornton Radiology  
Clinical Professor of Radiology  
University of California, San Diego*

**Gerant M. Rivera-Sanfeliz, M.D.**

*Professor of Radiology  
University of California, San Diego*

**Lorene Romine, M.D.**

*Assistant Professor of Radiology  
University of California, San Diego*

**Steven C. Rose, M.D.**

*Professor of Radiology  
Section Chief, Interventional Oncology  
University of California, San Diego*

**Cynthia S. Santillan, M.D.**

*Associate Professor of Radiology  
Vice-Chief, Body Imaging Section  
Director of Body Computed Tomography  
University of California, San Diego*

**Claude Sirlin, M.D.**

*Professor of Radiology  
Chief, Body Imaging  
Chief, Abdominal MRI  
Director, Liver Imaging Group  
University of California, San Diego*

**Daniel E. Wessell, M.D., Ph.D.**

*Senior Associate Consultant  
Musculoskeletal Division  
Department of Radiology  
Mayo Clinic Florida*

**Andrew C. Yen, M.D.**

*Assistant Professor of Radiology  
University of California, San Diego*

# ACCOMMODATIONS

**CALL FOR RESERVATIONS: 1-800-468-3533****MAKE RESERVATIONS ONLINE: <http://ucsd.edusymp.com>****Hotel del Coronado – Coronado, California**

Experience the artful blend of elegance and tradition at the Hotel del Coronado. The Del's most traditional San Diego beach accommodations reflect the resort's classic heritage in their charming décor. Housed in the original Victorian building, a National Historic Landmark, the Del blends romantic, 19th-century ambiance with modern comforts for today's traveler. The Ocean Towers and poolside California Cabana buildings offer tranquil and soothing Coronado accommodations with a contemporary, ocean-themed motif and Caribbean-inspired design. The cottages and villas at Beach Village offer secluded, beachfront guestrooms and suites under the classic red-shingled roofs that have come to epitomize The Del.

The Del is proud to present, ENO, a new culinary offering that celebrates the three most delectable indulgences in the world – fine wines, rare cheeses and gourmet chocolates. To learn more, visit [www.hoteldel.com](http://www.hoteldel.com).

Add your own chapter to the rich heritage of the Hotel del Coronado - a storybook castle rising from the ocean's edge, every bit as memorable and breathtaking as when it first opened its doors in 1888. Experience a true American classic when you stay in The Del's legendary San Diego California accommodations.

**SPECIAL DISCOUNTED GROUP ROOM RATES:**

Victorian Guestrooms.....	\$210.00 /nt. plus applicable taxes
Resort Guestrooms.....	\$265.00 /nt. plus applicable taxes
Upgraded room types based on availability and at the Hotel's discretion.	
Oceanview Guestroom .....	\$330.00 /nt. plus applicable taxes
Ocean Front Guestroom .....	\$420.00 /nt. plus applicable taxes
Single/double occupancy	

**Reservations must be made before March 18, 2014.** Please note that these rates do not reflect the current room tax of 10.68% per room, per night. There is an \$18.00 per room, per night resort fee. **Deposit:** Hotel requires one night's room and tax deposit to be charged at time of reservation. **Cancellation:** Refund will be issued for rooms cancelled at least 48 hours prior to arrival date. All room cancellations after this time are subject to penalty. Check in time is 4:00 P.M.; Check out time is 12:00 Noon.

**CALL FOR RESERVATION AND PROVIDE GROUP CODE:**

**UCM0417** to receive the group discount or make your reservation online at [www.hoteldel.com](http://www.hoteldel.com) and use **GROUP CODE UCSD2014**.

Rates cannot be changed at check-in or check-out for guests who fail to identify their affiliation at the time the reservation is made.

Make your reservation as soon as possible as our room block may sell out prior to the cut-off date of March 18, 2014. After this date, reservations will be accepted at the discretion of the hotel, on a space and rate available basis.

# Program

## Sunday, April 20, 2014

### 12:30 PM – 1:40 Registration

- 1:40 – 1:45 Introduction
- 1:45 – 2:15 Quality Control In Nuclear Medicine  
*Carl K. Hob, M.D.*
- 2:15 – 2:45 Skeletal Radionuclide Imaging  
*Edwin L. Palmer, M.D.*
- 2:45 – 3:15 Gastrointestinal Radionuclide Imaging  
*Edwin L. Palmer, M.D.*
- 3:15 – 3:40 Genitourinary Radionuclide Imaging  
*Carl K. Hob, M.D.*
- 3:40 – 4:10 PET - Tumor and Whole Body Imaging  
*Edwin L. Palmer, M.D.*
- 4:10 – 4:40 Endocrine Radionuclide Imaging  
*Carl K. Hob, M.D.*
- 4:40 – 4:55 Coffee Break**
- 4:55 – 5:25 CNS Radionuclide Imaging  
*Carl K. Hob, M.D.*
- 5:25 – 5:55 Cardiovascular Radionuclide Imaging  
*Edwin L. Palmer, M.D.*
- 5:55 – 6:15 Pulmonary Radionuclide Imaging  
*Edwin L. Palmer, M.D.*
- 6:15 – 7:00 Case Review Session: Nuclear Medicine  
*Edwin L. Palmer, M.D.*
- 7:00 End of Session**

## Monday, April 21, 2014

### 7:00 – 7:30 AM Coffee and Pastries for Registrants

- 7:30 – 9:00 Approach to Adult Heart Disease  
*Eric Goodman, MD*
- 9:00 – 10:10 Congenital Cardiac  
*Jerry Dwek, M.D.*
- 10:10 – 10:25 Coffee Break**
- 10:25 – 10:55 Case Review Session: Cardiac  
*Eric Goodman, M.D.*
- 10:55 – 11:10 Aunt Minnie Cases  
*Auto Run Cases Donald L. Resnick, M.D.*
- 11:10 – 12:10 PM Metabolic and Endocrine Diseases of the Musculoskeletal System  
*Christine B. Chung, M.D.*

## Monday, April 21, 2014 (Continued)

### 12:10 – 1:20 Lunch On Your Own

#### SAM SESSION: Musculoskeletal Imaging

- 1:20 – 1:40 Axial Skeletal Trauma  
*Mini N. Patbria, M.D.*
- 1:40 – 2:20 Appendicular Skeletal Trauma  
*Mini N. Patbria, M.D.*
- 2:20 – 3:05 Targeted Approach to Arthritis  
*Karen C. Chen, M.D.*
- 3:05 – 3:20 Coffee Break**
- 3:20 – 3:50 Musculoskeletal Infection  
*Brady Huang, M.D.*
- 3:50 – 4:40 Tumorous Conditions of Bone  
*Tudor Hughes, M.D., FRCR*
- 4:40 – 5:40 Musculoskeletal MRI  
*Donald L. Resnick, M.D.*
- 5:40 – 6:30 Case Review Session (MSK Aunt Minnies)  
*Donald L. Resnick, M.D.*
- 6:30 End of Session**

## Tuesday, April 22, 2014

### 7:00 – 7:30 AM Coffee and Pastries for Registrants

- 7:30 – 8:10 Non-Vascular Interventional Radiology  
*Gerant M. Rivera-Sanfeliz, M.D.*
- 8:10 – 9:00 Diagnostic Angiography  
*Thomas Kinney, M.D.*
- 9:00 – 9:30 Venous Interventions  
*Steven G. Kikolski, M.D.*
- 9:30 – 9:45 Coffee Break**
- 9:45 – 10:25 Arterial Interventions  
*Hamed Aryafar, M.D.*
- 10:25 – 10:55 Interventional Oncology  
*Steven C. Rose, M.D.*
- 10:55 – 11:25 Case Review Session: Interventional  
*Isabel Newton, M.D., Ph.D.*
- 11:25 – 12:10 PM Diffuse Lung Disease and HRCT  
*John W. Renner, M.D., M.S.*
- 12:10 – 1:25 Lunch On Your Own**
- 1:25 – 2:00 Thoracic Neoplasms  
*Andrew C. Yen, M.D.*

Tuesday, April 22, 2014 (Continued)

SAM SESSION: Chest Imaging

2:00 – 2:55	Acute Chest: ICU, ER, Trauma <i>Sharon Brouha, M.D., MPH</i>
2:55 – 3:25	Thoracic Infection <i>Andrew C. Yen, M.D.</i>
3:25 – 3:35	Coffee Break
3:35 – 4:15	Mediastinum and Hila <i>Sharon Brouha, M.D., MPH</i>
4:15 – 5:15	Case Review Session: Thoracic <i>Andrew C. Yen, M.D.</i>
5:15 – 5:25	Coffee Break
5:25 – 5:55	Physics - Pediatric Dose Reduction Techniques <i>Subdha Ayyala Anupindi, M.D.</i>
5:55 – 6:35	Physics - Introduction to MRI <i>Claude Sirlin, M.D.</i>
6:35	End of Session

Wednesday, April 23, 2014

7:00 – 7:30 AM Coffee and Pastries for Registrants

SAM SESSION: Pediatric Imaging

7:30 – 8:10	Radiology of the Neonate <i>Jerry Dwek, M.D.</i>
8:10 – 8:40	Pediatric Chest Radiology <i>Jerry Dwek, M.D.</i>
8:40 – 9:20	Pediatric Osteoradiology <i>John Naheedy, M.D.</i>
9:20 – 10:05	Pediatric Genitourinary Radiology <i>Subdha Ayyala Anupindi, M.D.</i>
10:05 – 10:20	Coffee Break
10:20 – 10:55	Pediatric Gastrointestinal Radiology <i>Subdha Ayyala Anupindi, M.D.</i>
10:55 – 11:25	Case Review Session: Pediatrics <i>Subdha Ayyala Anupindi, M.D.</i>
11:25 – 12:05 PM	Cerebral Vascular Disease <i>Aaron Cho, CDR, MC, USN</i>
12:05 – 1:20	Lunch On Your Own
1:20 – 1:40	Pharynx, Larynx, and Deep Spaces of Neck <i>Mahmood F. Mafee, M.D., FACR</i>
1:40 – 2:00	Orbit <i>Mahmood F. Mafee, M.D., FACR</i>

Wednesday, April 23, 2014 (Continued)

2:00 – 2:25	Temporal Bone <i>Mahmood F. Mafee, M.D., FACR</i>
2:25 – 3:05	Spinal Cord Tumors and Degenerative Spine Disease <i>Roland R. Lee, M.D., FACR</i>
3:05 – 3:20	Coffee Break
3:20 – 4:00	Brain Tumors <i>Steven G. Imbesi, M.D.</i>
4:00 – 4:20	Head Trauma <i>Steven G. Imbesi, M.D.</i>
4:20 – 5:10	Developmental Abnormalities of the Brain and Spine <i>Rosalind B. Dietrich, M.D., FACR</i>
5:10 – 5:25	Coffee Break
5:25 – 6:05	Infections and White Matter Disease <i>James Y. Chen, M.D.</i>
6:05 – 6:35	Non-Tumorous Spinal Cord and Intradural Disease <i>William G. Bradley, Jr., M.D., Ph.D., FACR</i>
6:35 – 7:05	Physics - MR Image Optimization <i>William G. Bradley, Jr., M.D., Ph.D., FACR</i>
7:05	End of Session

Thursday, April 24, 2014

7:00 – 7:30 AM Coffee and Pastries for Registrants

7:30 – 8:05	Pancreas <i>Giovanna Casola, M.D., FRCPC, FACR</i>
8:05 – 8:55	Small Bowel and Colon I <i>Cynthia S. Santillan, M.D.</i>
8:55 – 9:10	Coffee Break
9:10 – 9:50	Small Bowel and Colon II <i>Cynthia S. Santillan, M.D.</i>
9:50 – 10:40	Liver <i>Claude Sirlin, M.D.</i>
10:40 – 11:20	Biliary Tract <i>Lorene Romine, M.D.</i>
11:20 – 12:35 PM	Lunch On Your Own
12:35 – 1:45	Obstetrical Sonography <i>Dolores H. Pretorius, M.D., FACR, FAIUM</i>
1:45 – 2:10	Small Parts Ultrasound <i>Mary K. O'Boyle, M.D., FAIUM</i>
2:10 – 2:25	Coffee Break



Thursday, April 24, 2014 (Continued)

**SAM SESSION:**

**Gynecology and Duplex Ultrasound Imaging**

- 2:25 – 2:55 Imaging in Gynecology  
*Mary K. O'Boyle, M.D., FAIUM*
- 2:55 – 3:25 Duplex Doppler: The Essentials  
*Katherine M. Richman, M.D.*

- 3:25 – 4:25 Case Review Session:  
Ultrasound  
*Katherine M. Richman, M.D.*

**4:25 – 4:40 Coffee Break**

- 4:40 – 5:40 Physics - The Basics  
*Daniel E. Wessell, M.D., Ph.D.*

- 5:40 – 6:10 Physics - X-Ray Imaging  
(CR, DR, Fluoro) I  
*Daniel E. Wessell, M.D., Ph.D.*

**6:10 PM End of Session**

**Friday, April 25, 2014**

**7:00 – 7:30 AM Coffee and Pastries  
for Registrants**

- 7:30 – 8:10 Esophagus, Stomach and  
Duodenum  
*Fiona Cassidy, M.D.*

**SAM SESSION: Genitourinary Imaging**

- 8:10 – 8:40 Urothelium and Prostate  
*David S. Karow, M.D., Ph.D.*
- 8:40 – 9:30 Renal Cystic and Neoplastic  
Disease  
*Fiona Cassidy, M.D.*

**9:30 – 9:45 Coffee Break**

- 9:45 – 10:10 Adrenals and  
Reptroperitoneum  
*Cynthia S. Santillan, M.D.*

- 10:10 – 10:40 Miscellaneous GU Procedures:  
HSG, RUGs & Stones  
*Katherine M. Richman, M.D.*

- 10:40 – 11:05 IV Contrast Issues  
*Cynthia S. Santillan, M.D.*

- 11:05 -11:50 MRI of the Female Pelvis  
*Michele Brown, M.D.*

**11:50 – 1:05 Lunch On Your Own**

- 1:05 – 1:50 BI-RADS® Update  
*Haydee Ojeda-Fournier, M.D.*

- 1:50 – 2:35 Benign Malignant Breast  
Disease  
*Jade deGuzman, M.D.*

Friday, April 25, 2014 (Continued)

- 2:35 – 3:20 Breast MRI and Biopsy  
*Haydee Ojeda-Fournier, M.D.*

- 3:20 – 4:05 Breast Unknown Cases  
*Julie Bykowski, M.D.*

**4:05 – 4:20 Coffee Break**

- 4:20 – 4:50 Physics - X-Ray Imaging  
(CR, DR, Fluoro) II  
*Daniel E. Wessell, M.D., Ph.D.*

- 4:50 – 5:50 Physics - Mammography  
*Daniel E. Wessell, M.D., Ph.D.*

**5:50 PM End of Session**

**Essentials of Physics & Case Review**

**Saturday, April 26, 2014**

**7:30 – 8:00 AM Coffee and Pastries  
for Registrants**

- 8:00 – 9:00 Physics - Radiobiology  
*Daniel E. Wessell, M.D., Ph.D.*

- 9:00 – 9:50 Case Review Session:  
Neuroradiology  
*James Y. Chen, M.D.*

**9:50 – 10:05 Coffee Break**

- 10:05 – 11:05 Physics - Computed  
Tomography I  
*Daniel E. Wessell, M.D., Ph.D.*

- 11:05 – 11:50 Case Review Session:  
Genitourinary  
*Giovanna Casola, M.D., FRCPC, FACR*

**11:50 – 1:05 PM Lunch On Your Own**

- 1:05 – 2:05 Physics - Computed  
Tomography II  
*Daniel E. Wessell, M.D., Ph.D.*

- 2:05 – 2:35 Case Review Session:  
Gastrointestinal  
*Cynthia S. Santillan, M.D.*

**2:35 – 2:50 Coffee Break**

- 2:50 – 3:50 Physics - Ultrasound  
*Daniel E. Wessell, M.D., Ph.D.*

- 3:50 – 4:50 Physics - Nuclear Medicine  
*Daniel E. Wessell, M.D., Ph.D.*

**4:50 PM End of Course**

**\* These SAM sessions will be submitted to  
the ABR for approval and are subject to change.**



## 4 Easy Ways To Register

## We Accept



### INTERNET

<http://ucsd.edusymp.com>

#### MAIL

Check payable to  
UC San Diego:

Educational Symposia  
5620 West Sligh Avenue  
Tampa, Florida 33634-4490

#### FAX

(800) 344-0668 (U.S. & Canada)  
(813) 806-1001

#### PHONE

(800) 338-5901 (U.S. & Canada)  
(813) 806-1000

### Meeting Registration Form:

### 34<sup>th</sup> Annual Radiology Review Course

UCSDRR14

April 20 - 26, 2014 • Hotel del Coronado • Coronado, California

Up to 57.75 AMA PRA Category 1 Credit(s)<sup>TM</sup>

(Upon registration, please provide us with your personal promo code listed on the mail panel.)

Attendance will be limited; therefore, early registration is strongly suggested.

There will be a \$100 surcharge for anyone registering after April 9, 2014.

- ☐ Practicing Physician ..... \$1195
- ☐ Residents\*/Fellows\*/VA & Military Physicians\*/  
Technologists/Allied Health Personnel ..... \$795

#### Please choose from the following:

- ☐ E-Syllabus    ☐ Printed Syllabus    ☐ Both E-Syllabus and Printed for Extra \$50

#### Saturday, April 26, 2014 Essentials of Physics & Case Review

(No Additional Charge, Must be registered to attend.)

- ☐ Yes, I will Attend.    ☐ No, I will NOT Attend.

**\*Resident Group Rate:** A group discount is available for 3 or more persons from the same medical institution who pre-register simultaneously at a rate of \$675 per person. Discounts will not be offered retroactively.

**\*MUST ENCLOSE OR FAX LETTER FROM YOUR DIRECTOR CERTIFYING STATUS.**

Name \_\_\_\_\_ Degree ☐ M.D.    ☐ D.O.    ☐ Ph.D.    ☐ P.A.    ☐ R.T.    ☐ R.N.    ☐ Other

Company \_\_\_\_\_ Specialty \_\_\_\_\_

Address \_\_\_\_\_ City / State / Zip / Country \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_

Card Number \_\_\_\_\_ Exp. Date \_\_\_\_\_ Security Code \_\_\_\_\_

Billing Address \_\_\_\_\_ City / State / Zip / Country \_\_\_\_\_

Cardholder Signature \_\_\_\_\_