Siemens AUR Radiology Resident Academic Development (SARRAD) Program

Monday, March 19, 2012

7:00 am – 8:30 am  SARRAD Program 1
Location: Cibolo Canyon Ballroom 8

Introduction
Jonathan S. Lewin, MD

12:00 pm – 1:00 pm  SARRAD Mentorship Lunch
Location: Cibolo Canyon Ballroom 3 and 4

1:00 pm – 3:30 pm  SARRAD Program 2
Location: Cibolo Canyon Ballroom 8

1:00pm – 1:30pm
The Quality Movement: Great for Academic Radiologists, Great for our Patients
Paul G. Nagy, PhD

1:30pm – 2:15pm
Leadership
James H. Thrall, MD

2:15pm – 3:30pm
Critical Communication Skills and Conflict Resolution
Jonathan S. Lewin, MD

5:30 pm – 6:30 pm  A³CR²/APDR/SCARD/APCR Beer and Pretzels Reception
Location: Cibolo Canyon Ballroom 5 and 6
Tuesday, March 20, 2012

7:00 am – 8:15 am  
**SARRAD Program 3**  
Location: Cibolo Canyon Ballroom 8

7:00am – 7:50am  
Radiological Professional Organizations: Making Sense of the ‘Alphabet Soup’  
*N. Reed Dunnick, MD*

7:50am – 8:15am  
Networking in the Radiology Profession/ Community  
*Steven E. Seltzer, MD*

8:15 am – 8:30 am  
Break

8:30 am – 10:00 am  
**AMSER/APDR/ACER/APCR/RAHSR Session**  
Location: Grand Oaks Ballroom L, P, and Q

AMSER Lucy Squire and APDR/ACR Keynote Lecture: Features and Bugs of the Brain’s Architecture: Effects on Memory, Decisions, and Pattern Recognition  
Moderator: *William D. Herring, MD*  
Faculty: *Dean Buonomano, PhD*

Learning Objectives:
1. Understand the neural architecture that underlies our ability to learn and store information.
2. Understand the importance of associations in human memory and learning, and the neural mechanisms underlying the brain’s ability to store associations.
3. Distinguish between the two main types of human memory: declarative and procedural.
4. Recognize how the brain’s architecture and inherent biases can influence decision making.

10:00 am – 10:30 am  
Break and Poster Viewing  
Location: Grand Oaks Ballroom J

10:30 am – 12:00 pm  
**SARRAD Program 4**  
Location: Cibolo Canyon Ballroom 8

Becoming an Outstanding Teacher: Effective Case Conferences and Didactic Lectures  
*Jannette Collins, MD, MEd, FCCP*
12:00 pm – 1:00 pm  **Luncheon and AUR Awards Ceremony**  
Location: Cibolo Canyon Ballroom 5, 6, and 7  

**Awards (Announcements and Introductions)**  
AUR Memorial Award  
AUR Joseph E. and Nancy O. Whitley Award  
A³CR² Research Award  
AMSER Henry Goldberg Medical Student Award  
RAHSR-ACR Award  
RRA New Investigator Award  
AUR Trainee Prize  
AUR Stauffer Awards  
AUR R&E Foundation Ethics and Professionalism in Radiology Grant Award  
AUR GERRAF Fellows

1:00 pm – 1:45 pm  **Philips Vydareny Imaging Interpretation Competition 1**  
Location: Cibolo Canyon Ballroom 5, 6, and 7  

*Presented by Partners’ Radiology, Massachusetts General Hospital and Brigham and Women’s Hospital*

Moderators:  
- Theresa C. McLeod, MD  
- Barbara N. Weissman, MD

Faculty:  
- Debbie L. Bennett, MD  
- Michael R. Cooley, MD  
- Jacob C. Mandell, MD  
- Jonathan Opraseuth, MD

2:00 pm – 3:30 pm  **RAHSR Session**  
Location: Grand Oaks Ballroom R and S  

Assessing Professionalism in Clinical Practice  
Moderators:  
- Janie M. Lee, MD, MS  
- Laura L. Avery, MD

[2:00 pm – 2:30 pm]  
Teaching and Evaluating Professionalism in Residency  
Faculty:  
- Martha B. Mainiero, MD

[2:30 pm – 3:00 pm]  
Measuring and Evaluating Professionalism in Practice Quality Improvement  
Faculty:  
- Kimberly E. Applegate, MD, MS

[3:00 pm – 3:30 pm]  
Evaluating Professionalism: The American Board of Radiology Approach  
Faculty:  
- Ella A. Kazerooni, MD, MS
Learning Objectives:
1. Understand expectations for professionalism in the radiology residency setting.
2. Understand approaches to incorporating the evaluation of professionalism into practice quality improvement efforts.
3. Understand the aspects of professionalism to be evaluated by American Board of Radiology certification and recertification examinations.
4. Describe the professionalism component of the ACGME’s core competencies and its relevance to the practice of radiology.
5. Describe what is required to meet MOC part 1 requirements for professional standing.
6. Describe the rationale for the ABR’s examination security policy set in 2011 and the consequences for violation.

3:30 pm – 4:00 pm  
**Break and Poster Viewing**  
Location: Grand Oaks Ballroom J

4:00 pm – 5:30 pm  
**A³CR²/APDR/SCARD/ACER/AMSER Session**  
Location: Grand Oaks Ballroom L, P, and Q

Brogdon Panel Discussion: The Future of Academic Radiology—Strategies for Success in a Time of Uncertainty  
Moderator: Daniel A. Rodgers, MD  
Faculty: Ella A. Kazerooni, MD, MS  
James V. Rawson, MD  
Jocelyn D. Chertoff, MD, MS

Learning Objectives:
1. Recognize the challenges that currently face academic radiology departments.
2. Identify strategies to better serve our academic mission, achieve service excellence, and thrive in a changing economic environment.
3. Discuss creative innovations within radiology departments and potential new opportunities.

6:30 pm – 8:30 pm  
**AUR Welcome Reception**  
Location: Event Lawn
Wednesday, March 21, 2012

7:00 am – 8:15 am  **A³CR²/APDR/SCARD Session**  
Location: Grand Oaks Ballroom L, P, and Q

Problem Solving 2: Roundtables  
Moderators:  
*William M. Peterson II, MD*  
*Jason Talbott, MD, PhD*  
*Darel E. Heitkamp, MD*  
*Charles S. Resnik, MD*

Learning Objectives:
1. Present the results of the chief residents’ idea forum sessions.  
2. Have small-group discussions aimed at solving stated problems.  
3. Present small-group solutions to all participants.  

8:15 am – 8:30 am  **Break**

8:30 am – 10:00 am  **RAHSR Session**  
Location: Grand Oaks Ballroom K

Recognizing and Managing Disruptive and Unprofessional Behaviors in the Workplace  
Moderators:  
*Paul P. Cronin, MBBCh*

[8:30 am – 9:00 am]  
Recognizing and Managing Disruptive Physician Behavior  
Faculty:  
*Paul M. Knechtges, MD*

Learning Objectives:
1. Define the characteristics of a disruptive physician.  
2. Delineate the consequences of a disruptive physician.  
3. Describe a model for dealing with a disruptive physician.

[9:00 am – 9:30 am]  
Recognizing the Hostile Work Environment and Addressing the Legal Implications  
Faculty:  
*Michael J. Grogan, MD, JD*

Learning Objectives:
1. Define harassment in the workplace and the hostile work environment.  
2. Apply Title VII of the Civil Rights Act of 1964 to define the legal context for liability in the workplace.  
3. Examine the legal context for liability in the education environment under Title 9 of the Educational Amendments Act of 1972.
Exercising Physician Behaviors That Can Enhance a Radiology Practice
Faculty: Jonathan W. Berlin, MD

Learning Objectives:
1. Explain the difference between patient satisfaction and loyalty.
2. Identify physician behaviors that can negatively influence patient loyalty and perception of quality.
3. Identify physician behaviors that can enhance a radiology practice by improving patient loyalty and perception of quality.

10:00 am – 10:30 am Break and Poster Viewing
Location: Grand Oaks Ballroom J

10:30 am – 12:00 pm AUR Plenary Keynote Session
Location: Grand Oaks Ballroom, L, P, and Q

Professionalism and Risk Management
Moderator: N. Reed Dunnick, MD

Faculty: Steven S. Kraman, MD

[10:55 am – 11:20 am] ACR Perspective on Risk Management, Communication, and Professionalism
Faculty: Cynthia S. Sherry, MD

[11:20 am – 11:45 am] ABR Perspective on Risk Management, Communication, and Professionalism
Faculty: Gary J. Becker, MD
Jennifer L. Bosma, PhD

Learning Objectives:
1. Identify the historical risk management practices used by hospitals and physicians, and explain how they got that way.
2. Explain how these risk management techniques have been justified.
3. Describe the effects of a full-disclosure, early-offer risk management policy on the Lexington VA Medical Center and other hospitals.
4. Present the argument for changing risk management techniques from deny and defend to disclosure and early offer.
5. Understand issues in managing practice risk, including medical error.
6. Learn how a focus on professionalism can help manage risk.
7. Understand the ACR and ABR perspectives on professionalism and risk management.

[11:45 am – 12:00 pm] Q&A
12:00 pm – 1:00 pm  
**Luncheon and AUR Business Meeting**  
Location: Cibolo Canyon Ballroom 5, 6, and 7

1:00 pm – 1:45 pm  
**Philips Vydareny Imaging Interpretation Competition 2**  
Location: Cibolo Canyon Ballroom 5, 6, and 7

*Presented by Partners' Radiology, Massachusetts General Hospital and Brigham and Women's Hospital*

Moderators:  
Theresa C. McLoud, MD  
Barbara N. Weissman, MD

Faculty:  
Debbie L. Bennett, MD  
Michael R. Cooley, MD  
Jacob C. Mandell, MD  
Jonathan Opraseuth, MD

1:45 pm – 2:00 pm  
**Break**

2:00 pm – 3:30 pm  
**AUR Scientific Sessions**  
(Select a session from the following:)

**SS01: Scientific Session 1**  
Education I  
Location: Grand Oaks Ballroom L, P, and Q

**SS02: Scientific Session 2**  
Education II  
Location: Grand Oaks Ballroom G

**SS03: Scientific Session 3**  
Enhancing Imaging Standard of Care  
Location: Grand Oaks Ballroom K

**SS04: Scientific Session 4**  
Frontiers in Cancer Imaging and Treatment  
Location: Grand Oaks Ballroom N and O

**SS05: Scientific Session 5**  
Other Topics  
Location: Grand Oaks Ballroom R and S

**SS06: Scientific Session 6**  
RAHSR Session  
Location: Cibolo Canyon Ballroom 8

3:30 pm – 4:00 pm  
**Break and Poster Viewing**  
Location: Grand Oaks Ballroom J
SARRAD Program 5
Location: Cibolo Canyon Ballroom 8

Junior Faculty Panel: Balancing Life and Career in Academic Radiology
Moderator: Aine M. Kelly, MD
Panelists: Paul P. Cronin, MBBCh; Mark E. Mullins, MD, PhD; Pina C. Sanelli, MD, MPH
Thursday, March 22, 2012

7:00 am – 8:30 am  **GERRAF Session 3**
Location: Grand Oaks Ballroom N and O

Moderators:  *Ruth C. Carlos, MD, MS*  
*Marta E. Heilbrun, MD*

Reviewers:  *Avneesh Chhabra, MD*  
*Elysa Widjaja, MD, MBBS*

2012 Junior Fellow  
Christoph I. Lee, MD, MSHS

8:30 am – 10:00 am  **SARRAD Program 6**
Location: Cibolo Canyon Ballroom 8

Roundtable Summary Discussions and Conclusions  
*Jonathan S. Lewin, MD*

10:00 am – 10:30 am  **Break and Poster Viewing**
Location: Grand Oaks Ballroom J

10:30 am – 12:00 pm  **AUR Session**
Location: Grand Oaks Ballroom K

Cool Technologies for Radiologists  
Faculty:  *Michael L. Richardson, MD*  
*Mahesh M. Thapa, MD*

Learning Objectives:
1. Describe cool software of interest to academic radiologists.
2. Describe cool hardware of interest to academic radiologists.
3. Describe cool Web applications of interest to academic radiologists.

12:00 pm – 12:30 pm  **Innovations Program Luncheon**
Location: Cibolo Canyon Ballroom 7

12:30 pm – 3:00 pm  **Innovations in Academic Radiology Program (Attendance is Encouraged)**
Location: Cibolo Canyon Ballroom 7

Impact in Academic Radiology on Health Care Reform: How Will We Look Like in 2020?  
Course Director:  *James V. Rawson, MD*  
Program Chair:  *Pablo R. Ros, MD, MPH*

**Opening Comments**

[12:30 pm – 12:40 pm]
Drivers of Our Future as We Try to Meet Our Three Missions after Health Care Reform  
Faculty:  *Pablo R. Ros, MD, MPH*
Evolution of the Education Model

[12:40 pm – 12:50 pm]
Workforce Reengineering: Evolution of the Radiology Trainee
Faculty: Martha B. Mainiero, MD

[12:50 pm – 1:00 pm]
Teaching Professionalism and Ethics in Residency
Faculty: Lori A. Deitte, MD

[1:00 pm – 1:10 pm]
Simulation in Radiology Education
Faculty: Leonard R. Bok, MD, JD

Innovation and Research in 2020

[1:10 pm – 1:20 pm]
A New Source of Federal Funding: CMS and Its Innovation Center
Faculty: John A. Patti, MD, FACR

[1:20 pm – 1:30 pm]
Quality: The Essential Ingredient
Faculty: Kimberly E. Applegate, MD, MS

[1:30 pm – 1:40 pm]
Comparative Effectiveness Research
Faculty: Jeffrey G. Jarvik, MD, MPH

[1:40 pm – 1:50 pm]
NIH and Federally Funded Clinical Research
Faculty: Carolyn C. Meltzer, MD

Clinical Environment in 2020

[1:50 pm – 2:00 pm]
Evolving Payment Models: Patient-based versus Fee-based Payment
Faculty: Norman J. Beauchamp, Jr, MD, MHS

[2:00 pm – 2:10 pm]
Imaging Informatics: Essential Tool for Regional Models and Increased Efficiencies
Faculty: David S. Mendelson, MD

[2:10 pm – 2:20 pm]
Consolidation of Academic and Nonacademic Hospitals into Accountable Care Organizations (ACOs)
Faculty: James A. Brink, MD
Keynote Address
[2:20 pm – 2:40 pm]
Academic Medicine in 2020: Balancing the Three Missions and Its Impact in Academic Radiology
Faculty: Richard L. Baron, MD

Closing Comments and Q&A
[2:40 pm – 3:00 pm]
Planning for the Future of Academic Radiology: A Road Map
Faculty: James V. Rawson, MD

Learning Objectives:
1. Describe the potential overall impact of health care reform in academic radiology departments, specifically in education, research, and clinical service.
2. Discuss the evolution of the educational model, considering new tools such as simulation and workforce reengineering.
3. Describe changes in research funding from federal sources and the increase of comparative effectiveness research.
4. Detect opportunities in the upcoming clinical environment with evolving payment models implementation, imaging informatics, and formation of ACOs.

6:30 pm – 7:30 pm  Annual Banquet Cocktail Reception (optional)
Location: Cibolo Canyon Ballroom Foyer

7:30 pm – 10:00 pm  Annual Banquet and Awards Ceremony (optional)
Location: Cibolo Canyon Ballroom 6 and 7