SCARD
Society of Chairs of Academic Radiology Departments

Fall Meeting

In Joint Providership with the Radiological Society of North America

October 15-17, 2015
The Fairmont Olympic Hotel
Seattle, Washington
Final Program........................................................................................................1

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A SPECIAL THANK YOU to
FUJIFILM Medical Systems, USA, Inc.
for an unrestricted educational grant
in support of the SCARD 2015 Fall Meeting
Society of Chairs of Academic Radiology Departments

2015 SCARD FALL MEETING
Fairmont Olympic Hotel, Seattle, Washington
October 15-17, 2015

In Joint Providership with the Radiological Society of North America

Accreditation and Designation Statement
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Radiological Society of North America (RSNA) and the Society of Chairs of Academic Radiology Departments (SCARD). The RSNA is accredited by the ACCME to provide continuing medical education for physicians.

The RSNA designates this live activity for a maximum of 14.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Evaluation
In compliance with the ACCME requirements, you must record your attendance and evaluate the sessions you attend in order to receive AMA PRA Category 1 Credits™.

The evaluation instrument is supplied to you at registration in a booklet format. The session evaluations appear in chronologic order. Please write your name, address, and degree(s) in the space provided, and complete the evaluations for the sessions you attend. At the end of the meeting, submit the entire evaluation booklet to the SCARD registration desk. A record of the CME credit earned at this meeting will be emailed to you shortly after the program.

Content Codes
To better help the participants of this CME activity organize their CME records, two-letter content codes will be indicated throughout the program and in the evaluation booklet. The key to the codes follows:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>HP</td>
<td>Health Policy</td>
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<td>IN</td>
<td>Informatics</td>
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<tr>
<td>LM</td>
<td>Leadership and Management</td>
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<tr>
<td>SQ</td>
<td>Safety and Quality</td>
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</table>
Target Audience
Radiologists holding appointments in academic medical centers and engaged in research and teaching as well as clinical practice.

Learning Objectives
At the conclusion of this live activity, participants will be able to:

1. Demonstrate understanding of the organizational and financial challenges that face academic radiology.
2. Assess and apply new rules and regulations regarding ethical, professional, and institutional behavior.
3. Describe how healthcare reform might impact academic radiology.
4. Demonstrate understanding of regulations regarding residency and fellowship training.
5. Identify and discuss managerial problems and solutions.
6. Describe various academic radiology compensation plans.
7. Demonstrate understanding of current information technology and social media applications for the field of radiology.

Disclosure Statements
The Accreditation Council for Continuing Medical Education (ACCME) requires that the Radiological Society of North America (RSNA), as an accredited provider of continuing medical education, obtain signed disclosure statements from meeting faculty, including committee members, program planners, and presenters. The intent of this policy is not to prevent an individual with a financial relationship from participating; however, in accordance with ACCME standards, the RSNA has developed policies and procedures to manage identified conflicts of interest.

The ACCME further requires that the RSNA provide disclosure information to all attendees prior to the educational activity. Faculty who have or have had an affiliation or financial relationship with any commercial interest (within the previous 12 months or at the time the research was conducted) are noted with a star (★) after their name in the program book. Financial disclosure statements for these individuals are reported after each individual’s name in the disclosure index. All other individuals have indicated they have nothing to disclose.
# 2015 SCARD Fall Meeting

## Program Schedule (current as of August 25, 2015)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>7:00 AM – 7:55 AM</td>
<td>Breakfast</td>
<td>Spanish Foyer</td>
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<tr>
<td>7:55 AM – 8:00 AM</td>
<td>Welcome</td>
<td>Spanish Ballroom</td>
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<tr>
<td>8:00 AM – 9:00 AM</td>
<td>AAARAD Survey Results</td>
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<td>AMA PRA Category 1 Credit™</td>
<td>1.00</td>
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<tr>
<td></td>
<td>Moderator: Jonathan S. Lewin, MD</td>
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<td>Faculty: Sherry C. Elliott, MBA</td>
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<tr>
<td>9:00 AM – 9:45 AM</td>
<td>Balancing the Missions</td>
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<td>AMA PRA Category 1 Credit™</td>
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<td>Moderator: Carolyn C. Meltzer, MD</td>
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</table>

**SCARD General Session**

**Location:** Spanish Ballroom

### Thursday, October 15, 2015

**7:00 AM – 7:55 AM**

**Breakfast**
Location: Spanish Foyer

**7:55 AM – 8:00 AM**

**Welcome**

*Norman J. Beauchamp Jr, MD, MHS*

**8:00 AM – 9:00 AM**

**AAARAD Survey Results**

*AMA PRA Category 1 Credit™: 1.00*

Moderator: *Jonathan S. Lewin, MD*

Faculty: *Sherry C. Elliott, MBA*

**Learning Objectives:**

1. Demonstrate understanding of the organizational and financial challenges that face academic radiology.
2. Assess and apply new rules and regulations regarding ethical, professional, and institutional behavior.
3. Describe how healthcare reform might impact academic radiology.
4. Demonstrate understanding of regulations regarding residency and fellowship training.
5. Identify and discuss managerial problems and solutions.
6. Describe various academic radiology compensation plans.
7. Demonstrate understanding of current information technology and social media applications for the field of radiology.

**9:00 AM – 9:45 AM**

**Balancing the Missions**

*AMA PRA Category 1 Credit™: 0.75*

Moderator: *Carolyn C. Meltzer, MD*
Introduction and Brief Overview: Threat of Healthcare Reform on Mission Balance
Faculty: Carolyn C. Meltzer, MD

Learning Objectives:
1. Describe the potential overall impact of healthcare reform in academic radiology departments on education and research.
2. Describe the impact of internal/external threats and opportunities on funding for radiology research, including expectations for funded researchers and bridge programs.
3. Discuss approaches to sustain mission balance in the setting of diminished resources.

Sustainability of Radiology Research
Faculty: Thomas M. Grist, MD*

Learning Objectives:
1. Describe the shifts in sources of funding for research in the past decade.
2. Share information regarding alternative funding mechanisms to sustain a research program in academic radiology.
3. List approaches to reducing research infrastructure costs to Departments while maintaining services to the imaging research community.

Funding Education in the Post Healthcare Reform Era
Faculty: Duane G. Mezwa, MD

Learning Objectives:
1. Identify current funding sources for resident/fellow education.
2. Describe alternative sources of funding for GME in the Post Healthcare Reform Era.
3. Assess the current efforts of organized medicine to increase GME funding.
4. Identify the current trend in residency complement by reviewing survey data from SCARD.

Q&A

Break
# 2015 SCARD FALL MEETING

## Thursday, October 15, 2015 (continued)

<table>
<thead>
<tr>
<th>Time</th>
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<th>Content Code(s)</th>
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<tbody>
<tr>
<td>10:00 AM – 11:45 AM</td>
<td><strong>How We Did It and Lessons Learned</strong></td>
<td>HP, LM</td>
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<td><em>AMA PRA Category 1 Credits</em>™: 1.75</td>
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<td><strong>Moderator:</strong> Cheri L. Canon, MD*</td>
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### Funds Flow

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<th>Faculty</th>
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<tbody>
<tr>
<td>10:00 AM – 10:10 AM</td>
<td><strong>University of Alabama Birmingham</strong></td>
<td>University of Alabama Birmingham</td>
<td>Cheri L. Canon, MD*</td>
</tr>
<tr>
<td>10:10 AM – 10:20 AM</td>
<td><strong>University of Nebraska</strong></td>
<td>University of Nebraska</td>
<td>Craig W. Walker, MD</td>
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### Compensation Plans and Faculty Incentive

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<th>Time</th>
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<tbody>
<tr>
<td>10:20 AM – 10:40 AM</td>
<td><strong>University of Colorado</strong></td>
<td>University of Colorado</td>
<td>Gerald D. Dodd III, MD*</td>
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<tr>
<td>10:40 AM – 10:55 AM</td>
<td><strong>Boston University</strong></td>
<td>Boston University</td>
<td>Alexander Norbash, MD*</td>
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### Community Practice Acquisition

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<tr>
<td>10:55 AM – 11:10 AM</td>
<td><strong>University of Pittsburgh</strong></td>
<td>University of Pittsburgh</td>
<td>Jules H. Sumkin, DO*</td>
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| 11:10 AM – 11:45 AM | **Panel Discussion**                       |                         |                                  |

**Learning Objectives:**

1. Compare different types of funds flow models.
2. Examine faculty compensation plans.
3. Assess potential benefits and challenges with these models.
4. Describe process of community imaging practice acquisition.
11:45 AM – 12:30 PM  
**Not-So-New Chairs’ Lessons Learned: If I Knew Then What I Know Now...**  
*AMA PRA Category 1 Credit™: 0.75*

**Moderator:**  
N. Reed Dunnick, MD  
**Faculty:**  
E. Stephen Amis Jr, MD  
Susan D. John, MD  
Steven E. Seltzer, MD  

**Learning Objectives:**  
1. Recognize the breadth and depth of issues faced by longer serving Radiology Department Chairs.  
2. Describe the adaptive and coping mechanisms that these individuals use to tackle administrative issues.  
3. Describe the leadership principles and philosophies followed by longer serving chairs.

12:30 PM  
**Adjourn**

6:30 PM  
**SCARD Dinner**  
Location: Chihuly Garden and Glass House
# 2015 SCARD Fall Meeting

Friday, October 16, 2015

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<td>Breakfast</td>
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<td>7:55 AM – 8:00 AM</td>
<td>Announcements</td>
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<tr>
<td>8:00 AM – 10:00 AM</td>
<td>SCARD General Session</td>
<td>Location: Spanish Ballroom</td>
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<tr>
<td>8:00 AM – 8:30 AM</td>
<td>Volume to Value – Surviving the Disruption</td>
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<td>HP, LM</td>
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<tr>
<td>8:30 AM – 9:00 AM</td>
<td>Imaging 3.0 – Putting Theory into Practice</td>
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**SCARD General Session**

**Announcements**

*Jonathan S. Lewin, MD*

**Volume to Value – Surviving the Disruption**

*AMA PRA Category 1 Credits™: 2.00*

**Moderator:** *James V. Rawson, MD*

**Health System Market Consolidation: Impact on Academic Radiology Departments**

*Faculty:* *Carolyn C. Meltzer, MD*

**Learning Objectives:**

1. Describe market forces that drive health system market consolidation, including the influence of local factors.
2. Examine the impact of mergers and clinically integrated networks on the role of the faculty.
3. Discuss approaches to sustaining mission balance in academic radiology departments.

**Imaging 3.0 – Putting Theory into Practice**

*Faculty:* *Bibb Allen Jr, MD*

**Learning Objectives:**

1. Identify the current drivers for value-based care and federal and payer initiatives designed to incent a transition from volume to value.
2. Describe informatics tools and other resources that could become the basis for metrics in used by CMS to implement the MIPS provisions of the MACRA legislation and methods seamless reporting of metrics to CMS and other payers.
3. Discuss ways organized radiology can empower radiologists to leverage the value they create to enhance their position with their patients, referring physicians and health.

* Author disclosure appears in Disclosure Index
### 2015 SCARD FALL MEETING

**Friday, October 16, 2015 (continued)**

<table>
<thead>
<tr>
<th>Time</th>
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<tr>
<td>9:00 AM – 9:30 AM</td>
<td><strong>Strategies for Bundled Payments and Service Lines for the Radiologist</strong>&lt;br&gt;Faculty: <em>James V. Rawson, MD</em>&lt;br&gt;&lt;br&gt;<strong>Learning Objectives:</strong>&lt;br&gt;1. Review history of bundling practices.&lt;br&gt;2. Identify opportunities in bundling models.&lt;br&gt;3. Assess necessary ingredients for bundling.</td>
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<tr>
<td>9:30 AM – 10:00 AM</td>
<td><strong>Panel Discussion</strong></td>
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<tr>
<td>10:00 AM – 10:30 AM</td>
<td><strong>Break</strong></td>
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<tr>
<td>10:30 AM – 11:30 AM</td>
<td><strong>New Chairs’ Roundup: Stories from the Front Lines</strong>&lt;br&gt;<em>AMA PRA Category 1 Credit™: 1.00</em>&lt;br&gt;<strong>Moderator:</strong> <em>Reed A. Omary, MD, MS</em>&lt;br&gt;<strong>Faculty:</strong> <em>Mitchell D. Schnall, MD, PhD&lt;br&gt; Laura K. Findeiss, MD&lt;br&gt; Vincent P. Mathews, MD&lt;br&gt; Charles E. Ray Jr, MD, PhD</em>&lt;br&gt;&lt;br&gt;<strong>Learning Objectives:</strong>&lt;br&gt;1. Learn how to implement a new compensation plan for radiologists.&lt;br&gt;2. Explain how to extend departmental activities across a larger health care network.&lt;br&gt;3. Develop a plan to extend a clinical department’s mission to academics.&lt;br&gt;4. Describe how to align academic radiology departments in this time of rapid change.</td>
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<td>Time</td>
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| 11:30 AM – 12:30 PM | IR Residency                                                                      | 1. Describe the new format in IR residency.  
2. Differentiate the independent from the integrated pathways of the IR residency.  
3. Develop methodologies of how the new IR residency can be incorporated into your department.                                                                                                                                                                                                                             |
| 11:30 AM – 11:45 AM | IR Update                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 11:45 AM – 12:00 PM | IR Residency at a Small Program - Georgetown                                       | 1. Describe the logistics of adding IR residents without detracting from the DR residency.  
2. Describe the justification for health system support for new residency.  
3. Identify the potential advantages of the IR residency on the DR program’s ability to attract strong candidates.                                                                                                                                                                                                                                                  |
| 12:00 PM – 12:15 PM | IR Residency at a Large Program - Northwestern                                     | 1. Define the special challenges in implementing the IR residency in an institution with a large traditional IR fellowship program and a relatively small DR residency program.  
2. Describe the impact of such an implementation on the number of IR trainees entering the workforce after training.  
3. Define the relationship of the extent of current mini-fellowship programs at the final year of the DR program, and the related constraints on reserving slots for the IR residency.                                                                                                                        |
| 12:15 PM – 12:30 PM | Q & A                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 12:30 PM – 2:30 PM  | SCARD Business Meeting/Luncheon                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                    |

* Author disclosure appears in Disclosure Index
2015 SCARD FALL MEETING

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<tr>
<td>2:30 PM – 3:00 PM</td>
<td><strong>Value-metrics for Radiologists – The SCARD Dashboard and Data Proposal</strong></td>
<td>LM, SQ</td>
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<td><em>AMA PRA Category 1 Credit™: 0.50</em></td>
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<td><strong>Moderator:</strong> James V. Rawson, MD</td>
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<td><strong>Faculty:</strong> Ronald Zink</td>
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<td>James V. Rawson, MD</td>
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<td><strong>Learning Objectives:</strong></td>
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<tr>
<td></td>
<td>1. Review AAARAD/SCARD Efforts to Build a Quality Dashboard.</td>
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<td>2. Compare AAARAD/SCARD Dashboard to other options.</td>
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<td>3. Identify Metrics for Measuring Quality in Radiology.</td>
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<td>3:00 PM – 3:30 PM</td>
<td><strong>24/7 without Breaking the Bank</strong></td>
<td>HP, LM</td>
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<td><strong>Moderator:</strong> Steven E. Seltzer, MD</td>
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<td><strong>The USCD Experience with After Hours Coverage - External Solutions</strong></td>
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<td><strong>Faculty:</strong> Alexander Norbash, MD*</td>
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<td><strong>Learning Objectives:</strong></td>
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<tr>
<td></td>
<td>1. Recognize the pros and cons of external vs internal coverage for afterhours coverage.</td>
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<td>2. Identify the variables in external coverage, eg, preliminary vs final reports.</td>
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<td>3. Recognize the limitations of offshore teleradiology coverage.</td>
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<td>4. Recognize the usual turnaround times and IT connections.</td>
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<td>5. Describe the interactions possible between nighthawk companies and residents.</td>
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<td><strong>The BWH Experience – Homegrown Solutions</strong></td>
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<td><strong>Faculty:</strong> Steven E. Seltzer, MD</td>
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<td><strong>Learning Objectives:</strong></td>
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<td></td>
<td>1. Recognize the strengths and weaknesses of one institution’s efforts to provide round the clock radiology professional services.</td>
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<td>2. Review the financial and clinical performance of this approach.</td>
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<td>3. Describe the concept of a regional, after hours teleradiology network.</td>
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<td><strong>Q &amp; A</strong></td>
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2015 SCARD FALL MEETING

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<tr>
<td>3:30 PM – 5:00 PM</td>
<td><strong>Hot Topics and Open Mic</strong></td>
<td>LM</td>
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<td><em>AMA PRA Category 1 Credits</em>(^{TM}): 1.50</td>
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Moderators:  
Jonathan S. Lewin, MD  
Norman J. Beauchamp Jr, MD, MHS*

**Learning Objectives:**
1. Describe challenges related to leadership in Radiology.
2. Appraise the changes in healthcare delivery as they may impact the field.
3. Assess international needs and radiological aid programs for the developing world.

5:00 PM  
Adjourn

6:00 PM – 7:30 PM  
**SCARD Reception**  
Location: Garden
Saturday, October 17, 2015

7:00 AM – 7:55 AM  
**Breakfast**  
Location: Spanish Foyer

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<th>Time</th>
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| 7:55 AM – 8:00 AM | **Announcements**  
*Jonathan S. Lewin, MD* | Spanish Ballroom |

8:00 AM – 9:00 AM  
**Roundup at the IT Corral**  
*AMA PRA Category 1 Credit™: 1.00*  
Moderator: *James A. Brink, MD*

8:00 AM – 8:20 AM  
**Retention of Images in the PACS Era**  
Faculty: *Susan D. John, MD*  
*James Carnes, MBA*  
*Andy Strickland*  
**Learning Objectives:**  
1. Define the rationale for developing an institutional policy to guide retention and deletion of medical images from the PACS archive.  
2. Develop a policy for deletion of PACS images using the experiences of institutions with active programs.  
3. Acknowledge concerns of referring physicians and radiologists about PACS image deletion.  
4. Consider strategies to gain physician acceptance of such programs.
8:20 AM – 8:40 AM  Computerized Decision Support – How to Comply with the PAMA Legislation
Faculty:  James A. Brink, MD  
Steven E. Seltzer, MD  
Bruce E. Lehnert, MD*

**Learning Objectives:**
1. Recognize the requirements for computerized decision support.
2. Define the (CDS) embedded within the Protecting Access to Medicare Act (PAMA) of 2014.
3. Interpret what constitutes ‘government-approved, evidence-based appropriate-use criteria,’ as required by the PAMA legislation.
4. Interpret what constitutes an acceptable ‘CDS system when ordering advanced diagnostic imaging exams,’ as required by the PAMA legislation.
5. Describe the concept of computerized, clinical decisions support (CDS).
6. Describe the CDS use requirements of PAMA.
7. Review departmental options about how to comply with federal requirement.

8:40 AM – 9:00 AM  Social Media and Smart Devices in Healthcare
Faculty:  Jae Lee, MBA  
Carolyn C. Meltzer, MD  
Gerald D. Dodd III, MD*

**Learning Objectives:**
1. Describe the overall value of social media in healthcare and radiology; and the pros and cons of various platforms such as twitter, Facebook, etc.
2. Discuss approaches for radiology to communicate with patient communities through social media and smart devices.
9:00 AM – 9:45 AM Society Updates  
*AMA PRA Category 1 Credit™: 0.75*

Moderator: Valerie P. Jackson, MD

9:00 AM – 9:15 AM ABR Update

Faculty: Milton J. Guiberteau, MD

**Learning Objectives:**
1. Explain ABR efforts to increase diplomatic satisfaction with meeting the requirements of ABR's Maintenance of Certification (MOC) Program.
2. Describe recent modifications and enhancements to the ABR governance structure.
3. Communicate the status of ABR collaboration initiatives with the ABNM.

9:15 AM – 9:30 AM ARR Update

Faculty: Renee L. Cruea, MPA  
Jonathan S. Lewin, MD

**Learning Objectives:**
1. Describe the current state of radiology research funding at the federal level.
2. Describe the current state of federal research appropriations.
3. Describe the political dynamic surrounding federal budgeting for research.
4. Indicate grassroots initiatives that academic radiologists can utilize to help avert cuts to research funding.

9:30 AM – 9:45 AM AAPM

Faculty: John M. Boone, PhD*

**Learning Objectives:**
1. Define the role of the AAPM in the radiology and radiation oncology landscape, including demographics.
2. Describe new initiatives of the AAPM, such as Medical Physics 2.0, TG-100, and Nuclear Medicine residency programs.
3. Name the journals that the AAPM publishes and their focus.
9:45 AM – 10:00 AM  Break

10:00 AM – 11:00 AM  Dealing with Disruptive Faculty Members  LM

*AMA PRA Category 1 Credit™: 1.00

Moderator:  Norman J. Beauchamp Jr, MD, MHS*

Faculty:  Norman J. Beauchamp Jr, MD, MHS*
          M. Elizabeth Oates, MD
          Dieter R. Enzmann, MD
          Lisa H. Lowe, MD

**Learning Objectives:**
1. List three or more approaches to dealing with disruptive faculty members.
2. State the purpose and utility of documentation in dealing with disruptive faculty members.
3. Describe the role of department culture and how it can positively change disruptive faculty member’s behavior.

11:00 AM – 12:00 PM  Issues and Challenges of Small and Mid-Sized Departments  LM, SQ

*AMA PRA Category 1 Credit™: 1.00

Moderators:  E. Kent Yucel, MD
            Alexander Norbash, MD*

**Learning Objectives:**
1. Describe unique challenges found in small and medium sized departments where the tripartite academic radiology mission is concerned.
2. Recognize innovative approaches and examples seeking to maximize the efficiency and effectiveness of small and medium sized academic radiology departments.
3. Envision creative solution pathways given relatively constrained resources, such as are found in small and medium sized departments.
11:00 AM – 11:12 AM  **Radiation Dose Optimization (On A Budget)**
Faculty:  *Terence A. Matalon, MD*  

**Learning Objectives:**
1. Define the importance of engaging multiple silos in achieving optimized dose for CT examination including CT technologists, specialty radiologists, medical physics, and radiology IT.
2. Recognize that a smaller network facilitates inclusive interactive meetings.
3. Describe the ability to both lower dose and improve image quality by implementation of model based iterative reconstruction techniques.

11:12 AM – 11:24 AM  **Regional Radiology in a Rural State: Implementation and Growth**
Faculty:  *Jocelyn D. Chertoff, MD, MS*  

**Learning Objectives:**
1. Describe the process of developing a rural network of integrated Radiology practices.
2. Discuss the issues of culture and relationships in combining academic and general radiology practice.
3. Explain the IT issues involved with integrating practices.
4. Describe a regional staffing model.

11:24 AM – 11:36 AM  **The Oklahoma Standard: As Applied When Resources are Overrun**
Faculty:  *Anthony M. Alleman, MD, MPH*  

**Learning Objectives:**
1. Systematically assess resources and demand on imaging resources off-hours.
2. Identify and engage stakeholders in developing strategies for handling peak and catastrophic volume.
3. Assemble resources for strategy implementation.
4. Monitor, assess, and adjust implemented strategy.
11:36 AM – 11:48 AM  Using Faculty Time Wisely  
Faculty:  James V. Rawson, MD  

**Learning Objectives:**  
1. Describe duties competing for faculty time.  
2. Compare skills needed for common faculty tasks.  
3. Describe practices for efficient use of faculty time.  

11:48 AM – 12:00 PM  Q&A  

12:00 PM  Adjourn
2015 SCARD Fall Meeting

Faculty List

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Georgetown University Hospital
Washington, DC

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University of Washington
Seattle, WA
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<table>
<thead>
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<th>Name</th>
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<tbody>
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<td>John M. Boone, PhD</td>
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<td>Cheri L. Canon, MD</td>
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<td>Gerald D. Dodd III, MD</td>
<td>Consultant, Koninklijke Philips NV</td>
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<td>Advisory Board, Boston Scientific Corporation, Advisory Board, AbbVie Inc</td>
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The objectives of the Society of Chairs of Academic Radiology Departments are:

1. To advance the art and science of radiology by promoting medical education, research, and patient care.

2. To develop methods of undergraduate and graduate teaching in radiology.

3. To provide a forum for discussion of problems and mutual interests among radiology department chairs.

4. To develop and advance policies and initiatives essential for the success of the clinical, research and educational missions of radiology and imaging sciences.

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**AUR**  
March 29-April 1, 2016  
Manchester Grand Hyatt  
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**SCARD**  
September 29-October 1, 2016  
Westin, Annapolis  
Annapolis, MD