

# 2017 Spring Newsletter

Welcome back to the SSR President's Occasional Newsletter! A lot is going on, so prepare to dig in....



## Committees

A committee chair meeting was held during the annual Society meeting in Santa Barbara in March. Highlights are as follows:

### **President's Report:**

This has been a busy and productive year for the Executive Committee. In addition to the successful rollout of the Member-In-Training category, the debut of online CME offerings for members, and the creation of reciprocal meeting attendance and scientific content relationships with the European Society of Skeletal Radiology (ESSR) and the Australasian Musculoskeletal Imaging Group (AMSIG), we have undertaken a variety of initiatives designed to improve and expand the value that the Society provides to its members.

### **Electronic Learning Committee (formally known as the Electronic Communications Committee):**

This new committee has as its charge the oversight, selection, and curation of Society online learning content, including the FREE CME currently available on the SSR website. If you haven't already checked it out, you should; some of the best poster presentations all of the SE-CME offerings from our 2016 meeting are available, with the 2017 offerings soon to arrive. An official Society Webmaster has been identified (Travis Hillen, MD) who will help coordinate the needs and desires of the Society committees as they relate to our website. Look for a variety of improvements to our website to increase the user experience.

### **Finance Committee/Sponsor and Vendor Relations Subcommittee:**

The overall financial health of the SSR continues to be strong. Our "\$40 for Forty" fundraising campaign (for funds to underwrite seed grants for members) is ongoing, currently totaling more than \$11,500. Please consider a donation today (conveniently performed on the website). A total of 8 vendors provided support for the 2017 meeting, to the tune of \$26,500 in funds and in-kind support (scanning equipment) for our ultrasound mini-course. Contributing entities were:

Apriomed  
AGFA Healthcare  
GE Healthcare  
Laurane Medical  
Philips Healthcare  
Sectra Orthopaedic Planning Systems  
Sonosite/Fuji Film  
Toshiba America Medical Systems

If you have a relationship with a vendor (local or national) that you think can be leveraged to benefit the Society, please let Jon Jacobson know!

**Historical Committee:**

After many months of hard work, the Historical Committee debuted the Society of Skeletal Radiology Timeline, which provides an interactive history of the SSR and of skeletal radiology as a discipline, with a vast repository of historical information, documents, and photographs. A link the timeline is present on the Society website, or by clicking (<http://ssrtimeline.com/>). Kudos to Bonner Guilford and the Committee for a job very well done!

**Membership Committee:**

Current SSR membership stands at 1418 as of March, including 96 Members-In-Training.

**Nominating Committee:**

38 committee chair and member positions turned over this year, including the creation of the new Electronic Learning Committee (ELC); please consult the website for a detailed list. Don't forget to sign up for committee assignment on the website if interested! [CLICK HERE to volunteer!](#)

**Program Committee:**

The 40<sup>th</sup> Annual Meeting of the Society of Skeletal Radiology took place at the beautiful Bacara Resort in Santa Barbara, CA March 19-22, 2017, and was a smashing success. Attendance was 386 (including 47 Members-In-Training), and 63 podium and 49 poster presentations were available. SAM/SE-CME presentations focused on "Metabolic/Osteoporosis Imaging" (thanks to Leon Lenchik, Peter Haar, and Kevin Hoover), and "Peripheral Nerve Imaging" (thanks to Ken Lee, John Carrino, and Avneesh Chhabra). The ultrasound minicourse was directed by Yoav Morag, with a host of member proctors and focused on the shoulder. The case-of-the-day program was expertly taken over by Dan Wessel.

We were excited to use our new meeting app (for computer, tablet, or phone) which allowed attendees to view abstracts, SAM content, and posters, claim CME credit, and engage in real-time chatroom discussion regarding each individual presentation. This last feature in particular was very popular, and we will continue to try to incorporate its use into the program. The SAM quizzes were administered through the app, and generated necessary statistics. The app also offered property maps, offsite dining information, and a complete list of meeting attendees. Look for its continued refinement at future meetings. Abstracts are published in Skeletal Radiology: Skeletal Radiol (2017) 46:415–441.



A special recognition ceremony was held to honor all the past presidents of the Society on this 40<sup>th</sup> anniversary of its inception. Many former presidents were able to attend, including several who were dragged, kicking and screaming, out of retirement. It was a truly memorable and moving event. This year's band included some new members and well as your old reliables; we were called the Skeletones...



Photographs from the meeting are now available for download on the SSR website: [\(CLICK HERE for 2017 Meeting Photos\)](#)

Podium Awards:

RSNA:

***Soterios Gyftopoulos, MD; Kip Guja, PhD; Mandeep Virk, MD; Naveen Subhas, MD***  
“Cost-effectiveness of MRI versus ultrasound for the detection of full-thickness rotator cuff tears”

ISS:

***John Symanski, MD; James Babb, PhD; Soterios Gyftopoulos, MD***  
“Diagnosis of superior glenoid labral tears using MRI and MRA: A systemic review and meta-analysis”

Patrick Liu Innovation Award:

**Micah Cohen, MD; Brett Cerniglia, MD; Jay Horrow, MD; Tetyana Gorbachova, MD**  
“X-ray and MRI of diabetic foot osteomyelitis. Review of pathologically proven surgically treated cases: ‘MRI shows better, but when does it matter?’”

Poster Awards:

AIRP:

**Xue Susan Bai, MD; Alice S. Ha, MD; Susan Ng, MS; Katelyn Nye, BS; John M. Sabol, PhD**

“Not Your Grandma’s X-ray: Utility of Advanced Reconstruction and Visualization Methods for Digital Tomosynthesis of Bone and Joint Pathology”

ACR:

**Pardeep Athwal, MD; Megan K. Mills, MD; Mark Mahan, MD; Kevin R. Moore, MD; Barry G. Hansford, MD; Chris J. Hanrahan, MD; Anna K. McGow, MD; Sarah E. Stilwill, MD**

“Traumatic and Non-Traumatic Brachial Plexus Imaging: What the Practicing Radiologist Needs to Know”

Young Investigator Travel Awards:

**Timothy Dickson, MD**

“Clinical Findings and Imaging Appearances of Angiomyomas”

**Jennifer L. Favinger, MD**

“Soft Tissue Sarcoma Response to Two Cycles of Neoadjuvant Chemotherapy: a multi-reader analysis of MRI findings and agreement between RECIST criteria and SUVmax”

**Corey Ho, MD**

“Temporal Assessment of the Ligamentization Process of Anterior Cruciate Ligament Grafts Utilizing a Novel Ultrashort T2\* Sequence (UTE)”

**O. Kenechi Nwawka, MD**

“Ultrasound for Brachial Plexopathy: Prospective Correlation TO MRI, EMG, and Surgical and Clinical Findings”

**William Walter, MD**

“MRI Evaluation of Chopart Joint Injury in the Setting of Acute Ankle Injury”

**Neil Kumar, MD**

“Quantitative Chemical Shift Imaging with In-Phase and Opposed-Phase Sequences At 3T: What Is the Optimal Threshold and Measurement Method for Characterizing Marrow Signal Abnormalities?”

Seed Grant Award:

**Michael Fadell, MD**

“Utilization of non-invasive MR imaging to differentiate between infectious and noninfectious fluid in septic arthritis”

**Residency and Fellowship Education Committee:**

The results of 2 surveys distributed to SSR members were presented at the 2017 meeting. A meeting of MSK fellowship program directors was held on Sunday, March 19 during the annual meeting to discuss the possibility of creating a uniform interview timeline and/or match for MSK fellowships. The hope is to create a framework for an NRMP match for the 2020-21 fellowship year; stay tuned for updates on this topic.

**Rules Committee:**

As mentioned above, the Electronic Communications Committee was dissolved and the new Electronic Learning Committee was established in the bylaws, and the position of Webmaster was created. For a full description of the new ELC, please see the bylaws on the website. Language was also added to the bylaws to allow for change of term length for a committee member at the discretion of the committee chair and the Executive Committee.

**Socioeconomic Affairs Committee:**

Look for relevant articles and papers on the SSR website, and a new section in these newsletters focused on hot topics affecting musculoskeletal imaging.



**Education\_**

**Corner**

*We would like to specifically note that these are links to "Courses regarding outcomes research and comparative effectiveness in radiology", particularly as it pertains to the SSR seed grant program.*

**NYU**

[Value of Imaging through Comparative Effectiveness \(VOICE\):  
A Collaborative Training Program in Biomedical Big Data and Comparative Effectiveness  
Research](#)

**RSNA**

RSNA/ASNR Comparative Effectiveness Research Training (CERT) Program

**UCSF**

The UCSF Virtual Symposium on Radiation Safety in Computed Tomography.

*An educational resource for all who are interested in learning about safety in medical imaging.*



**"SPOTLIGHT"**

February 2017 issue of Seminars in Musculoskeletal Radiology focuses on Measuring Utilization, Value, and Outcomes in Musculoskeletal Radiology.

This issue is a concise primer focusing on policy and clinical practice, appropriateness, comparative effectiveness, big data, statistics, cost effective analysis, and education. All remain key components in ensuring we as musculoskeletal radiologists become leaders in this changing healthcare landscape and help redefine value relative to health outcomes which matter to patients.

Harkey P, Duszak R Jr. The Pursuit of Value in Musculoskeletal Imaging: Policy and Clinical Practice Intersect. Semin Musculoskel Radiol. 2017 Feb;21(1):3-8.

Radiologists- Happiness, Burnout and Job Satisfaction: Prevalence of burnout among musculoskeletal radiologists. Chew FS et al. Skeletal Radiol. 2017 Apr;46(4):497-506. doi: 10.1007/s00256-017-2578-9. Epub 2017 Feb 2.

**Unhappiness and the Radiologist**

[http://www.jacr.org/article/S1546-1440\(15\)00930-8/pdf](http://www.jacr.org/article/S1546-1440(15)00930-8/pdf)

<http://www.auntminnie.com/index.aspx?sec=ser&sub=def&pag=dis&ItemID=111039>

<http://www.medscape.com/features/slideshow/lifestyle/2016/radiology#page=1>



Please use the SSR website as a resource! We will be adding new content continuously; reach out to committee chairs or members regarding issues pertaining to their areas of interest.

And please consider [making a donation](#) to the “**\$40 for Forty**” campaign to help fund our **Seed Grant Program!**

**Put March 25-28, 2018 on your calendar for our 41<sup>st</sup> Annual Meeting in exciting Austin, Texas!**

**Andy Sonin, MD, FACR**  
*SSR President*