SSR Policy for Research Seed Grant Award

SSR RESEARCH SEED GRANT PROGRAM

This annual grant is intended to stimulate research on certain topics in Musculoskeletal Radiology considered by the SSR Research and Executive Committees to be important yet under-represented in the literature.

**Award:** $2,000.00 to Principal Investigator  
**Eligibility:** All SSR members in good standing are eligible  
**Deadline for application:** January 30, 2017

The winner will be announced at the 2017 Annual Meeting in March, in Santa Barbara, California. Results will be presented at the following 2018 Annual Meeting in March, in Austin, Texas. Progress during the year will be made by the SSR Research Committee, which will supply advice and mentorship as needed.

**Application: Components** must be submitted to the SSR Research Committee via email: admin@skeletalrad.org

1) Specific aims (0.5 page)  
2) Research plan (1.5 pages maximum)  
3) Brief biosketch of PI and collaborators; define roles in project  
4) Summary statement of the clinical impact/need for this research

**Topics to be considered:**

1. **Imaging pain.**  
   Because we find many MRI findings in asymptomatic patients, and with the lack of clarity about what is "normal" in the aging population, it is important to guide the clinician to the source of a patient's pain. We need improved correlation of imaging findings with pain generators.

2. **Integration of Information from Multiple Imaging Techniques – “Multiparametric” Approach to Musculoskeletal Disease.**  
   This is most well known in the realm of oncology, but could apply to such entities as cartilage imaging (given the proliferation of cartilage sequences for example). Goal can be achieved using a combination of MR imaging sequences, or a combination of modalities and techniques.

3. **Gender Differences in Sports Medicine.**  
   Effect of gender difference on injury and associated disease is not well known in sports medicine.

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4. **Demonstrating Added Value of Advanced imaging in Healthcare.**
Advanced imaging (particularly MRI) is typically considered a ‘cost’ in today’s healthcare equation. However, we know that information acquired can help guide appropriate medical decision-making. Its early use may actually be seen as cost-effective in many situations.

5. **Demonstrating Added Value of Subspecialty Musculoskeletal Radiology.**
Subspecialists are typically considered a ‘cost’ in today’s healthcare equation, to be used sparingly and only after rigorous evaluation by generalists. However, early subspecialty consultation may actually be cost-effective in many situations.

For research specific questions, please contact William B Morrison, MD, SSR Past President at, william.morrison@jefferson.edu.

For general questions please contact SSR staff, Melanie Rose at, 847/752-6626 or melanie@veritasmeetings.com.