

American Society of Spine Radiology Research Grant

Call for Applications

Purpose

To fund radiology research that advances the understanding, diagnosis and treatment of spine pathology. Strong consideration will be given to applicants who are early career investigators and for projects that have the potential for subsequent grant applications to the NIH, other governmental agencies, and foundations.

Nature of Projects

- Any research related to spine radiology including, but not limited to:
 - o Morphologic and functional imaging that addresses biologic or clinical questions
 - o Applications of advanced technologies and sciences
 - o Development of new imaging technology
 - o Outcomes analyses, efficacy studies, and comparative effectiveness
 - o Educational mechanisms
- Emphasis will be placed on research deemed to have potential for future funding.

Applicability

This funding mechanism provides awards of up to \$10,000 for a 1-year project to support the preliminary pilot phase of scientific projects. This grant cannot be used to supplement previously acquired substantial funding.

Eligibility

- Faculty, fellows, and residents associated with medical institutions based in the USA or Canada with an
 interest in spine are eligible. Young investigators are encouraged to apply. All applicants must be ASSR
 members in good standing and willing to attend the ASSR annual meeting if selected as a finalist. Note
 that ASSR membership for residents and fellows is free.
- Applicant/co-principal investigator(s) must not be agents of any for-profit, commercial company in the radiologic sciences.
- Acceptance of an award from another source for the same project or component of the project in the same year is prohibited unless the source provides only salary support.
- Applicant or the sponsoring member must have completed advanced training and be certified by the American Board of Radiology (ABR) or equivalent. International applicants must be certified by the radiology board in their country (where applicable).
- Only one submission per applicant is permitted.

Timeline

Application deadline EXTENDED: November 1 (11:59 PM EST)

Finalists announced: **NOVEMBER 30**

Finalists will present their proposal at the annual ASSR symposium at a closed doors session. The Committee will announce the awardee no later than 2 weeks after the conclusion of the annual meeting.

One year (pilot) funding will run May - April

Eligible Expenses

Funds can be used for the following direct costs:

- Supplies, equipment, laboratory tests related to the study
- Research scan time
- Research coordinator time
- Statistical support
- Publication fees, including illustrations (max \$500)
- Travel to present research (max \$500)
 - *Recipient will receive complimentary ASSR meeting registration to present final report

Funds cannot be used for:

- Indirect costs (facilities and administrative)
- Advertising

Proposal

Title Page (1 page)

- Project Title
- Investigators (principal investigator must be an ASSR member)
- Rank, institution, email, phone, address of PI

Research Plan

Not to exceed 5 pages, including figures, tables, etc. Use 0.5" margins, size 11 Arial font

- Specific Aims (recommend 0.5 1 page)
- Background and Significance (recommend 0.5 1 page)
 - Include any supporting preliminary studies (not required)
- Research Design and Methods (recommend 1.5 2 pages)
 - The hypothesis should be clear and well developed, and the experiments designed to appropriately test the hypothesis.
 - Include figures as appropriate.
 - The proposed statistical analysis of the data must be defined.
 - Timeline of events.
 - Project should be able to be completed within 1 year time frame.
- Budget justification (0.5 page)
 - Detailed listing of costs and rationale: including equipment, supplies, materials, personnel, etc.
- Plan for future grant applications (0.25 page)
 - list also other funding sources for proposed project (if applicable)
- Animal and human subject approvals / IRBs / clinical trial registration (0.25 page)
 - Provide defined plan for protection of human subjects. Investigators must address issues related to inclusion based on gender, minorities and children.
- Bibliography / References (does not count toward page limit)

Submissions are to be made via email to Theresa Espinosa: tespinosa@asnr.org