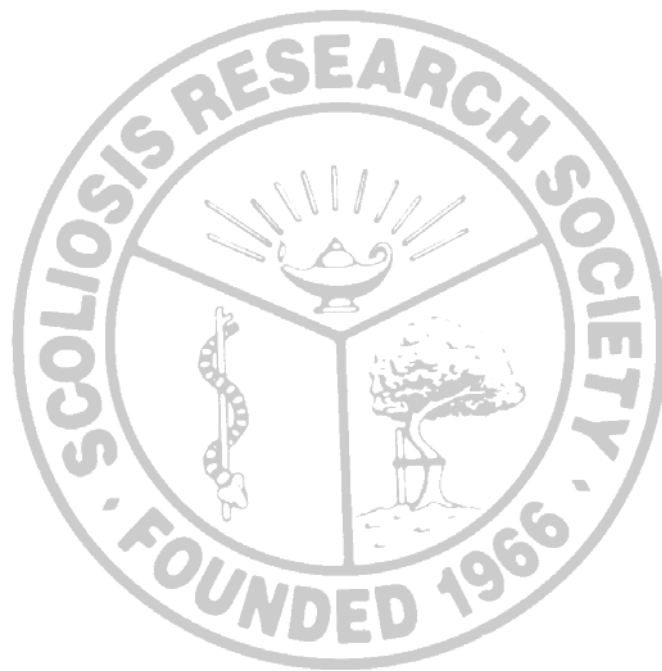


**ALF NACHEMSON
EVIDENCE BASED MEDICINE**

RESEARCH GRANT APPLICATION



Alf Nachemson Evidence Based Medicine Grant

The award is given to studies that aim to provide the best available evidence by which to improve our knowledge and practice in the care of patients with spinal deformities. It is not necessarily restricted to randomized trials or meta-analyses. By clinical evidence, we mean clinically relevant research that may be basic science in origin and especially patient centered clinical research. Examples would be studies that involve assessing the accuracy and precision of diagnostic test, the power of prognostic markers, and the efficacy and safety of therapeutic, surgical, rehabilitative, or preventive regimes. These grant applications require evidence that the investigator has the experience and resources to complete the proposed research.

Instructions

To apply for a research grant, please complete the application form, attach any additional required materials and e-mail to amiller@srs.org. This application form may also be found on the SRS Web site at www.srs.org. If you have any questions, please call 414-289-9107 or e-mail at amiller@srs.org. *(Applications submitted by fax will NOT be accepted.)*

Application deadline is October 1.

General Guidelines

- ❖ Applicants do not need to be members of the SRS.
- ❖ Funds are for work to be performed, not works in progress or already completed.
- ❖ All correspondence will be sent to the primary investigator. It is the responsibility of the primary investigator to provide information to co-investigators.
- ❖ The SRS Research Grant program was not developed to support research for independent manufacturers, industry development or personal business financial gain. SRS will be sensitive to this issue and avoid funding to these projects.

Page Limits

Applications that go over the page limits will be sent back to the primary investigator and asked to meet the required limit.

- Application (starts on EBM-4)- 10 pages
- Biographical Sketches – 2 pages/person
- Research Plan – 10 pages. Text includes all figures, charts, tables, and diagrams.

Selection Process

Research Grant applications are reviewed by the Research Grant committee. Applications are rated on the basis of their scientific merit and include the following criteria:

Significance: Does it address the significance of the topic, either health burden or biological importance?

Approach: Are the aims of the project clear and reasonable in the context of the project?

Feasibility: Can the investigators deliver a result?

All persons submitting an application do so with the understanding that they will abide by the conditions, deadline policies and decisions of the Committee. The number and amount of research grants awarded each year are at the discretion of the Research Grant Committee and the Research Council.

Statement of Conditions

It is understood that any award approved and funded by the Scoliosis Research Society will be made on the following conditions:

- ❖ Funds will be paid out the following: Year 1 – 40%; Year 2 – 40%; Upon approval of final report – 20%
- ❖ You will submit your findings as an abstract to the SRS Annual Meeting or IMAST, with no guarantee of acceptance, before submitting to any other meeting.
- ❖ The amount of the award will be expended for the support of the person or project described in the application and none of the funds will be diverted to overhead expenses. The Investigator will immediately notify the SRS if support for the same person or project is received from other sources, in which case, the award will terminate and the unexpended balance will be returned to the Society.
- ❖ An annual report detailing expenditures, the progress of the work and any papers submitted or accepted for publication under the award will be furnished to the Chairman of the Research Grant Committee until the project is completed. If the annual report is not received within the specified timeframe, SRS will withhold payment.
- ❖ A final report will be furnished to the Chairman and to the Society by both the responsible Institutional Financial Officer and the Primary Investigator no later than two (2) months after the termination of the grant. **If the final report is not received within the specified timeframe, SRS will withhold payment and not allow further SRS grant funding for future proposals.**
- ❖ If for any reason the project for which funds allocated cannot be undertaken, a full refund of the grant moneys will be made to the SRS.
- ❖ If for any reason the project for which funds were allocated is terminated prematurely, a full accounting of the funds expended to the time of termination will be furnished to the Chairman of the Research Grant Committee within 90 days of such termination and all unexpended funds returned to the Society.
- ❖ The SRS will not provide funding for “indirect” charges by the primary investigator’s institution.

Citation

SRS must be cited as the source of funding in any publication, presentation or in any publicity resulting from the award or its results.

Application for Research Funding “Evidence Based Medicine”

Application Deadline: October 1

Applications must be submitted via e-mail to amiller@srs.org

Title of Project: _____

Principal Investigator:

Name: _____

Title: _____

Address: _____

City, State, Zip/Postal Code: _____

Country: _____

Phone Number: _____

E-mail: _____

Project Period: ____ / ____ to ____ / ____

Total Amount Requested: \$ _____ (Max: \$50,000 per year for 2 years)

Institutional Approval: Yes No

Was Institutional Research Committee approval obtained?

Fiscal Officer:

Name: _____

Title: _____

Address: _____

City, State, Zip/Postal Code: _____

Country: _____

Phone Number: _____

Proposal Abstract: (Purpose and Description – not to exceed 200 words)

Project Budget Summary:

Note: The preferred grant duration is two years.

Period	1st year	2nd year	3rd year	Total
Personnel				
Materials				
Equipment				
Total Requested	\$			

Supplemental Information:

Is work currently in progress in this research?

Yes No

Have you applied elsewhere for support of this project?

Yes No

If requesting funding more than \$25,000 a year, are you able to secure additional moneys if the SRS only approves partial funding?

Yes No

Assurance Statement: (Grant will not be considered if box is not checked)

The application summarized on these pages and further documented in the succeeding pages is submitted to the Scoliosis Research Society for consideration.

Name: _____ Date: _____
Principal Investigator

Name: _____ Date: _____
Fiscal Officer

Detailed Application:

A. Responsible Individuals:

Principal Investigator: _____

Degrees: _____

Present Position: _____

Department: _____

Institution: _____

Address: _____

City, State, Zip/Postal Code: _____

Country: _____

Collaborating Investigator: _____

Degrees: _____

Present Position: _____

Department: _____

Institution: _____

Address: _____

City, State, Zip/Postal Code: _____

Country: _____

Institution where work will be done: _____

Department: _____

Address: _____

City, State, Zip/Postal Code: _____

Country: _____

B. Proposed Budget (1st year)

Personnel	% Effort	Salary	Fringe
Total Personnel Cost:	\$		

Materials and Supplies (itemize major items only)	Purpose	Cost
Equipment (itemize major items only)	Purpose	Cost

Total cost for first year: \$ _____

C. Proposed Budget (2nd year)

Personnel	% Effort	Salary	Fringe
Total Personnel Cost:	\$		

Materials and Supplies (itemize major items only)	Purpose	Cost
Equipment (itemize major items only)	Purpose	Cost

Total cost for second year: \$ _____

- D. Facilities Available:** Describe the general facilities available for your research, including laboratory and hospital space and major items of permanent equipment:
- E. Biographical Sketches:** For Principal Investigator and any Collaborating Investigators, including date of birth, education (BA, BS, MS, PhD, MD) postgraduate training (internship, residency, fellowship), hospital and academic appointments, thesis titles and supervisors, and any relevant publications. Attach copies – two (2) pages maximum per investigator.
- F. Research Plan:** This section should detail the specifics of the grant proposal. Use separate plain white 8.5 x 11 inch paper for this section of the request. The research plan should answer at a minimum the following questions: Attach copies – 10 pages maximum. This includes all figures, charts, tables and diagrams.
1. Why is the work important?
 2. What do you plan to do?
 3. What has already been done?
 4. How long will it take you to do the work?

It should be further organized as follows:

- I. **Specific Aims:** A concise statement of what the research is intended to accomplish and/or why hypothesis is to be tested.
- II. **Significance:** Briefly describe the background of the proposal, relating it to existing knowledge and published work. Identify the gaps in existing knowledge which the research is intended to fill and state concisely the importance of the project.
- III. **Materials and Methods:** Detail the experimental design and procedures to be used to accomplish the Specific Aims of the Project. Describe a tentative sequence or timetable of investigation and the means by which the data will be analyzed and interpreted.
- IV. **Supporting Data:** Briefly describe any previous work done on this project. Cite results obtained by yourself and others on this or closely related work (cite not more than five (5) personal publications). Those investigators with less than two (2) personal publications related to the proposed project should submit a letter of recommendation from a recognized investigator in the field.