

APTA Hand Rehabilitation Section

Proposal Guidelines for the Leslie Harris Lindsey Grant for Research in the Hand & Upper Quadrant

Cover Sheet

The enclosed cover sheet should be completed and be attached to each copy of the proposal.

Abstract: (500 word maximum)

State the application's broad, long term objectives and specific aims, making reference to the importance of the study to advance the body of knowledge related to hand rehabilitation. Describe concisely the research design and methods to achieve these goals and aims. Justify the relevance of the study to advance the field of hand rehabilitation.

Format requirements:

Include concise information that will allow the reviewers to evaluate the proposal. Be specific and informative but avoid redundancies.

Do not exceed 10 single spaced pages with 11-12 point type for the items A-D listed in the research plan outlined below. References are not included in the page limitation.

Proposal submission:

Please submit 2 PDFsof the cover sheet (below) along with your completed proposal application (Title, Research Plan References, and Budget) to <u>hand@apta.org</u>. One PDF with identifying information (author names, place of research, etc) and one with all identifying information deleted (do not just change the font color)

The submission deadline: August 15

If you have questions regarding the application process please contact hand@apta.org

**Applications that do not adhere to the type size, the page limitation, or are not complete will be returned without review

Biosketch:

Include 4-5 page biosketch of the principal investigator and core co-investigators.



Research Plan (total of 10 pages):

Quantitative as well as qualitative study designs are welcomed. State clearly what type of study is proposed.

A Specific Aims

State the far reaching goals of the study. State the specific aims and purpose of the study and include research questions and hypotheses. (Quantitative hypotheses do not have to be submitted for qualitative study designs)

One page recommended

B Background and Significance

Summarize pertinent background information that directly relates to the purpose of the study. Cite previously published work related to your study and explain how the proposed study is different or how it advances previous knowledge. Clearly indicate how the study will contribute to the existing knowledge and practice of hand therapy.

Maximum of two pages recommended

C **Preliminary Studies**

If appropriate, include results from preliminary or pilot studies, published or unpublished.

One page recommended

D Research Design and Methods

Provide a description of the research design and the procedures to be used to accomplish the aims of the study including:

- ✓ Study design
- ✓ Sample description size, characteristics, inclusion and exclusion criteria.
- ✓ Sample size justification.
- ✓ Instrumentation and equipment to be used. Include information about reliability and validity of used measures.
- ✓ Procedures. Include procedures to adhere with guidelines for the testing of human subjects.
- $\checkmark\,$ Data analysis. The data analysis should fit with the aims of the study.
- ✓ Evidence of Institutional Review Board approval when appropriate. Provide the name of the facility where IRB approval was obtained, or where IRB approval will be requested.



Maximum of six pages recommended.

E. Study time table and plans to disseminate the study results

✓ Study time-table. Describe the time table of your study. Include major components, such as data collection, data analysis, dissemination of the results, presentation plans.

F **References**

The author's preferred style of referencing is acceptable.

Plans to disseminate the study results.

✓ Describe plans to disseminate the study results including time table of submission for presentation/publication, and suggested meetings for presentations, or journal for publication.

Budget and Justification

Complete the enclosed Budget Form and provide a budget justification on a separate sheet that explains how costs were established. Funds can be requested only for costs necessary to conduct the study. Indirect or overhead costs will not be funded. Grant awards will be made directly to the institution of the principal investigator. The principal investigator can request an alternative designation if the institution lacks the organizational structure to handle incoming research support funding.

Appendix

- 1. Cover sheet
- 2. Budget Form



APTA Hand Rehabilitation Section Leslie Harris Lindsey Grant for Research in the Hand and Upper Quadrant Cover Sheet

Title of Proposed Study:		
Name of Principal Investigator:		
Correspondence Mailing Address:		
Email:	Fax:	_
Home Phone:	Work Phone:	
Names of Co-Investigators listed with aca	ademic credentials and clinical certificat	ions and their
role in the study.		
Name	Role in Study	
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I have read the description of this grant opportunity, understand and will fulfill my responsibilities in case my project is selected for funding.

Signature of Principal Investigator:

Date: _____



APTA Hand Rehabilitation Section Leslie Harris Lindsey Grant for Research in the Hand and Upper Quadrant Budget Form

Expenses & Requested Funding			
Category of Expenses	Total Cost Associated with the Study/Project	Amount Requested from the Hand Rehabilitation Section	
Investigators			
Consultants			
Equipment			
Supplies			
Recruitment of Subjects			
Other (Itemize)			
Total Direct Costs			