

IPTF \$1000 RESEARCH GRANT

The grant program aims to foster new researchers from across Illinois in order to grow the active research being done, tap into physical therapists from all backgrounds and support growth of collaboration across institutions in Illinois. This grant is designed to provide funding to any IPTA member who has the clinical resources to examine a well-defined clinical practice issue, but who needs some external funding to facilitate completion of the clinical research project. New researchers, clinicians pursuing research aims, students and academic collaborations with little or no past funding are given highest priority in this grant.

Studies Eligible for funding will address one of the seven following areas:

- examine the effectiveness of a treatment approach on a well-defined sample of patients
- examine patient classification procedures for the purpose of determining an appropriate treatment
- further establish the meaningfulness of an examination procedure
- examine the role of the physical therapist in the health care environment
- mechanistic studies that have a clear and direct impact on evaluation and/or treatment techniques used in physical therapy practice
- examine delivery models, professional role, legislative impact and or procedural aspects of Illinois practice
- examine new evidence/procedures/learning models to enhance physical therapy education

Availability and Restrictions on Use of Funding

The IPTF has earmarked \$1,000 to be awarded to support clinical research that is relevant to physical therapy that addresses one of the six areas described above. Individual grant applications are limited to a maximum of \$1,000 over a 1-year period. While funds must be spent within one year of disbursement, projects may take up to 3 years to fulfill dissemination requirements. Additional time for spending funds may be requested.

Applicants may request up to \$1,000 of funding over a one-year period; however applications for projects with smaller budgets are also welcomed and encouraged. Projects with funding from other sources are also eligible for funding by the IPTF; however the applicant must justify the need for additional funding from the IPTF and must provide assurances to avoid overlap in funding.

The grant may be used to purchase equipment, pay consultation fees, recruit patients or fund clinicians to collect data. Funds can also be used for support personnel such as a data technician or research assistant. Salary support for the PT or co-PT is not allowed. There are no funds for indirect costs in this grant.

Physical therapists receiving funding from this program will be expected to present their research at an IPTF sponsored Spotlight on Research Webinar. They may also submit a proposal to present at an IPTA sponsored event (e.g. #Third Thursday, IPTA conference program or poster display) within 3 years of receipt of funding. Evidence of approval from the investigator's Institutional Review Board for Biomedical Research must be provided before the funding will be released.

INSTRUCTIONS FOR APPLICATION SUBMISSION

Applications should consist of, in this order the following:

Cover sheet: Grant Cover Sheet Application Form (PDF)

Section 1: Abstract (250-350 words or 1 page maximum)

Section 2: Specific Aims and/or Hypotheses

Section 3: Background and Significance (including relevance to physical therapy and/or IPTA priorities and leading to a statement of purpose)

Section 4: Preliminary Data (if available)

Section 5: Methodology (design, subjects, general procedures, site of data collection/location of study, primary outcome variables, data analysis plan)

Section 6: Timeline (including IRB informed consent plan, data collection, analysis, dissemination)

Section 7: References

Section 8: Appendices

Appendix A: Budget and budget justification

Appendix B: Identify a dissemination plan including where the findings will be presented and/or published.

Appendix C: Name, credentials, affiliation and role of each investigator

Appendix D: If applicable, data collection forms, surveys, etc.

Appendix E: If applicable, a brief summary (1 page maximum) of results of previous IPTF funding.

Appendix F: if applicable, indicate if this submission relates to a previously unfunded proposal for IPTF funding. This section is limited to 2 pages, and should address the major differences between the current and previous funding application. It should address the reviewer's comments and clearly identify how these comments were addressed in the current grant application. Do not use text shading or any indication in the grant application as to the changes made, but rather indicate section and page as needed where previous review comments were addressed.

General formatting: when formatting the application, margins must be at least 1 inch. Font must be either Times New Roman 12 point or Arial Regular 11 point. The applicant's last name and page number should appear at the top header of every page, starting with page 1. Use APA reference style.

Cover Sheet

Date:

Name:

Credentials

E-mail:

Phone Number :

Are you an IPTA Member? Yes No Member #:

Project Title:

Is this your first major project as lead researcher? Yes No

Is this an interprofessional research project? Yes No

If yes, describe participants and relationship to research:

Will this grant be your only source of funding? Yes No

If no, what is your plan to acquire additional funding?

Do you need additional resources besides funding? Yes No

If yes, describe needs and plans to attain.

Deadlines & Review

The deadline for submission of materials is **September 15** of the application year. A PDF version of the application must be e-mailed to the IPTF at the IPTA Chapter Office. Please email Linda Griffith, Operations & Special Projects Manager at lgriffith@ipta.org by September 15 of the application year.

The pdf version of the grant application should contain the entire grant application in a single pdf document. Please label the pdf in the following format:

PT's last name, six word abbreviated title, year of submission. Example: Fredrickson_Diagnosis of patellar tendinopathy_2008

Members of the IPTF Board of Directors will review each proposal to determine if it meets one of the seven types of submissions eligible for funding and to determine if it includes a suitable subject population. Eligible applications will then be forwarded to external grant reviewers who will review and rate each eligible application for scientific merit. The highest rated application(s) after individual reviewer scores are compiled will be selected for funding.

All applicants will be notified of the results by December 1 of the application year. Grant funds will be distributed by December 30 of the application year. Recipients will be recognized at the Annual Awards ceremony.

Questions: Questions regarding the IPTF Research Grant can be emailed to lgriffith@ipta.org. A response will be sent within 48 hours either by staff or a member of the IPTF Board of Directors.

Criteria for Review

Priority will be given to applications that meet the following criteria:

- The first and foremost criterion is scientific merit.
- New Researchers, Researchers without prior history of funding, and New Collaborations in Illinois are given priority for this Grant.
- Have a specific and well-designed purpose that is judged to be consistent with the types of research studies eligible for funding described above.
- Have relevance to the profession of physical therapy and/or IPTA mission.
- Studies that have evidence of preliminary work.
- Applicant must be a member of the IPTA in good standing

IPTF \$1000 Research Grant Application Scoring Tool

- Grant applications will be accepted as described on the IPTF website.
- Review of all applications will occur on a timeline determined by the IPTF Board of Directors or within 2 months of deadline.
- A minimum of 2 reviewers will rate each submission.
- The highest rated application(s) after individual reviewer scores are compiled will be selected for funding.

Reviewer scoring and critical feedback is greatly appreciated. Your feedback may be used in summary to assist applicants in improving future submissions. Please include specific details that directed scoring as well as overall commentary.

Scoring Scale: Score 1 – 5, where

- 1= Inadequate: missing substantial elements, detail or clarity
- 2= Below average expected detail, clarity or elements
- 3= Adequate details in each section that are clear and concise.
- 4= Above expected level of detail, clarity and data and/or supporting evidence for each section
- 5= Superior level of data and/or supporting evidence clearly and concisely stated.

BACKGROUND & SIGNIFICANCE (Sections 1,2 & 3)

SCORE: _____/5

Comments:

METHODOLOGY (Section 5)

SCORE: _____/5

Comments:

