

## **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 Eligible studies will address one of the six 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

### **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. 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 PI or co-PI is not allowed. There are no funds for indirect costs in this grant. Physical therapists receiving funding from this program will be expected to disseminate their findings at an IPTA sponsored event (e.g. #Third Thursday, IPTA conference, webinar etc.) 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) Add project title to cover sheet and indication for new applicant

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

**Sections 2-5 – Research Plan** (4-6 pages 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: References**

**Section 7: Appendices:**

*Appendix A: Timeline* (including IRB Informed Consent plan, data collection, analysis, dissemination)

*Appendix B: Budget and Budget Justification*

*Appendix C: Name, Credentials, Affiliation and role of each investigator*

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

*Appendix E: If applicable, data collection forms, surveys, etc.*

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

*Appendix G: 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. Document (sections 1-7) should be submitted as a single PDF.

# Cover Sheet

**Date**

**Name (First Name Last Name)**

**Credentials**

**Project title**

**E-mail**

**Phone Number :**

**Are you an IPTA Member? Yes No**

**Member #**

**Are you a new applicant for IPTF funding? Yes No**

## **Deadlines & Review**

The deadline for submission of materials is **September 15** of the application year. The original of the application should be mailed, postmarked by September 15 of the application year, to the IPTA office (905 N. Main Street, Naperville, IL 60563). Additionally, a pdf version of the application must also be e-mailed to [ipta.org](mailto:ipta@ipta.org) at: [ipta@ipta.org](mailto:ipta@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 Research Committee will review each proposal to determine if it is one of the six types of proposals eligible for funding and to determine if it includes a suitable subject population. Eligible applications will be forwarded to external grant reviewers that will review and rate each eligible application for scientific merit. The highest rated application(s) after individual reviewer scores are compiled and re-ranked will be selected for funding. All applicants be notified of the results in October, of the application year. Grants should indicate a start time no sooner than February 15 of the year following the application year.

*Questions:* Questions regarding the IPTF Research Grant can be emailed to [ipta@ipta.org](mailto:ipta@ipta.org). A response will be answered by a member of the IPTF Research Committee.

## **Criteria for Review**

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

- The first and foremost criterion is scientific merit.
- New Investigators, Investigators 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.

## **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 Research Committee or within 3 months of deadline.
- A minimum of 2 reviewers will rate each submission
- Fund disbursement: Will be given in February of the year following the September 15 application deadline.
- Announcement of winning grant submission and amount approved will be published on IPTA and IPTF websites by the end of the submission year.

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.

### **Part I:**

Relevance to PT and/or IPTA mission (background, significance and aims) and clear statement of purpose.

SCORE: \_\_\_\_\_

Comments:

### **Part II:**

Soundness of research plan/methodology.

SCORE: \_\_\_\_\_

Comments:

**Part III: Study Feasibility**

Researchers ability to conduct the study, possible sources of subjects, possible partnerships, suitability of environment to study completion, timeline etc.

SCORE: \_\_\_\_\_

Comments:

**Part IV:**

Budget and dissemination plan

SCORE: \_\_\_\_\_

Comments:

TOTAL PROPOSAL SCORE: \_\_\_\_\_/20