

The UPMC Rehabilitation Institute Pilot Grant - 2023 Cycle Town Hall Meeting

December 14, 2022



University of
Pittsburgh

UPMC | **REHABILITATION
INSTITUTE**

UPMC Rehabilitation Institute

- Established in 2004
- Collaboration between PM&R & SHRS
- Provides clinical rehabilitation services & support research
- Pilot Grant Program since 2010:
 - build on a legacy of team science between PM&R and SHRS

Key Outcomes

- Continuously funded since 2010
- Funded:
 - 37 pilot grants
 - 34 distinct investigators
- Total of \$1,035,379 in funding

Table 3. Translational Science Spectrum

Translational Category	n=37
Basic Research	6 (16%)
Preclinical Research	5 (14%)
Clinical Research	19 (51%)
Health Services Research	3 (8%)
Clinical Implementation	4 (11%)
Public Health	0 (0%)

Table 5. New Products or Procedures Resulting from UPMC RI Pilot Grant (Survey Respondents, n=30)

Product of Procedure	Respondents Endorsing Category
Publications	21 (70%)
Larger Grant Funding	15 (50%)
Invention Disclosure	3 (10%)
Provisional Patent	1 (3%)
Patent Application	2 (7%)
Copyright, License	3 (10%)
Clinical Practice Change	4 (13%)
No Products or Procedures Yet	4 (13%)

Table 4. Current Status of UPMC RI Grant Recipients (Survey Respondents, n=30)

Primary Title (n=30)		Administrative Title (if any)		Primary Work Focus (n=30)	
Professor	7 (23%)	Associate Dean	1 (3%)	Research	16 (53%)
Associate Professor	6 (20%)	Dept/Division Chair	1 (3%)	Teaching	5 (17%)
Assistant Professor	6 (20%)	Vice Chair	2 (7%)	Industry	1 (3%)
Postdoctoral Fellow		Director/Supervisor	5 (17%)	Clinical	6 (20%)
Scientist	4 (13%)			Administration	2 (7%)
Industry Leader	1 (3%)				
Practitioner					
DO/MD	1 (3%)				
OT	2 (7%)				
PT	2 (7%)				
SLP	1 (3%)				

Work Setting (n=30)	
Academic	20 (67%)
Industry	1 (3%)
Clinical	9 (30%)

Call for Proposals

Information about the program is available at:

www.rehabmedicine.pitt.edu/upmc-rehabilitation-institute-pilot-grant

- Must align with PMR, SHRS mission and research focus
- Must align with federal research priorities (see website)

Specific information about the 2023 Cycle Call:

www.rehabmedicine.pitt.edu/sites/default/files/ri_pilot_funding_announcement_2023_2.pdf

- Funding \$35,000 for 12 months
- No specific priority areas aside from above

Review Process

- Applications will be reviewed by faculty scientists with broad expertise in rehab research
- To avoid conflict of interest, specific expertise in specific domain of rehab research may not be possible
- Applications should be written with this in mind

Review Criteria

Proposals will receive an overall impact score using NIH criteria (1-9) and comments on the following:

- Significance
- Innovation
- Approach
- Investigator
- Environment
- Relevance to rehabilitation research as defined by PMR & SHRS in the call for proposals
- Potential to lead to a successful external funding application
- Collaboration among SHRS, PM&R clinicians not required but viewed favorably
- Special consideration will be given to junior investigators

Important Dates for 2023 Cycle

RFA Release Date: December 14, 2022

Letter of Intent Due: March 20, 2023

Invitation to Submit Sent: March 27, 2023

Application Due Date: May 8, 2023

Anticipated Award Date: June 14, 2023

Funding Start Date: July 1, 2023

Questions?



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