

New Investigator Pilot Grants Program

Program Overview

The New Investigator Pilot Grants Program awards are intended to assist investigators as they launch their independent research careers. The awards may be used for the collection of preliminary data, equipment, or research assistance necessary to strengthen an extramural grant application. Applications for both clinical and basic science research are encouraged. Faculty who receive support through this program are expected to collect preliminary data to submit a research proposal for extramural funding

Applications (see below) will be scored using an NIH 1-9 scale.

costs: personnel (research staff, students, postdoctoral fellows, residents/fellows), inpatient/outpatient care, core services, travel expenses for fieldwork or other forms of data collection, supplies, consultant and equipment costs (less than \$5,000).

Unallowable costs:

faculty salaries, office equipment, renovations, alterations, and publication expenses.

Eligibility: Applicants must be New Investigators, as defined by the NIH. A New Investigator is one who has not previously competed successfully as PI for a major NIH independent research award. An investigator will retain their New Investigator status if they receive any of the smaller research grants, training, infrastructure, or other awards for research.

- **For Resubmissions only: One-page introduction that describes the changes made to the application in response to the reviewers' concerns.**
- Specific Aims (1 page)
- Research Strategy (6 pages per grant mechanism)
 - o Significance, Innovation, & Approach
- NIH biosketches
- Budget
- Budget Justification
- References (not included in page count)
- SMART Goals

Review Criteria

The applicant must be a New Investigator and have adequate laboratory space (if research is lab-based). The review will use NIH scoring criteria and also consider the following additional criteria:

- Does the investigator have appropriate experience and training?
- Is/are the PD(s)/PI(s) likely to progress to robust, independent and productive research careers, including obtaining independent research funding and publishing high-impact research papers?
- Does the application challenge and seek to shift current research or clinical practice paradigms by utilizing novel theoretical concepts, approaches or methodologies, instrumentation, or interventions?
- Do the PD(s)/PI(s) demonstrate an ability to conceptualize and organize a short-term research project that will translate to an independent R01 or equivalent research application?
- Is there a plan and the potential to submit subsequent R01 or equivalent applications, to receive additional independent research grant awards, to produce research results, and to author high-impact publications?
- Are the overall strategy, methodology, and analyses well-reasoned and appropriate to accomplish the specific aims of the project?

Review Process:

- The Principal Investigatorp hi hi hie8p7blf(we)H34 (II)TJ0 Tc 0 Tw ()Tj-0.002 Tc 0.0025Tw 2.043 0ap6

SMART Goals