

PEDIATRIC INFECTIOUS DISEASES SOCIETY
Fellowship Award Application

Instructions

Completed applications for a Pediatric Infectious Diseases Society (PIDS) Fellowship Award must be received by **April 1, 2021** for the award to be given on July 1, 2021.

Goals: The goal of the Fellowship Award is to help increase the pool of highly trained pediatric infectious disease clinician scientists and to stimulate scholarly basic and clinical research in the following areas pertinent to pediatrics: public health/epidemiology, hospital epidemiology, clinical trials of antimicrobials, outcomes research, pharmacokinetics, pathophysiology, molecular pathogenesis, research related to vaccine development, and other topics of relevance to pediatric infectious diseases.

Eligibility: Candidates must possess a MD or MD/PhD and be at least a first-year fellow in a Pediatric Infectious Diseases program in North America at the time of application. **The fellow and at least one mentor must be members of PIDS.**

The award offering depends on the stage of training and career plans of the applicants. During the PIDS Fellowship, the applicant is expected to devote the major portion of time (approximately 75%) conducting the research project under the direct supervision of a mentor **who must be a PIDS member.**

The awards will fund research in areas of public health/epidemiology, hospital epidemiology, clinical trials of antimicrobials, outcomes research, pharmacokinetics, pathophysiology, molecular pathogenesis, and vaccinology.

Support: The annual stipend will be given for two years, subject to review at the end of the first year. *In case the award is given to a candidate in the final year of fellowship, only year one of the award will be given to the recipient.* The stipend is intended to provide salary and benefits but can also be used for research costs (e.g., reagents, subject recruitment costs).

Application and Selection Process: **Application materials must be received by 5:00 PM EDT on Thursday, April 1, 2021 by electronic submission.** The completed application form (attached) and supporting documents should be assembled as a single PDF file and transmitted by email to Christy Phillips (pids@idsociety.org).

Application must strictly adhere to the instructions and applications or supporting documents received after the deadline date will not be considered.

Each application will be reviewed by the Pediatric Infectious Diseases Society Fellowship Awards Committee (see Review Criteria). Awards will be announced at IDWeek 2021, September 29-October 3. The recipient and the mentor should be present to accept the award.

Progress Report: A progress report must be prepared by recipients of the 2021 Fellowship Award and submitted by May 1, 2022, in order to receive the second year of funding commencing July 1 of that year. The report should detail results accomplished to that date, any obstacles encountered, and necessary alterations in the original research plan, as well as, a discussion about the prospects for completion of the project in the two years enabled by the award. Publications (submitted or published) and presentations to scientific meetings should also be submitted. The report will also be sent by PIDS to the pharmaceutical companies sponsoring the fellow's award.

Final Report: At completion of the two-year funding period, the fellow must furnish a progress report, using the format of the NIH (PHS 2590), that includes a written summary of the research accomplished, the analyzed and tabulated data, and the conclusions and possible implications. Publications resulting from the project should

accompany this submission. The report should be sent to the PIDS office before the end of the award.

Acknowledgement: The recipient of the Fellowship Award must acknowledge the pharmaceutical company or other sponsor in any publication(s) that results from the research enabled by the award. Specific acknowledgement wording will be provided in the award letter.

Review Criteria: The Fellowship Awards Committee will address and consider each of the following criteria in assigning the application's overall score, weighing them equally for each application.

- Applicant
- Mentor/Environment
- Research Plan
- Potential for success as an investigator in the field of pediatric infectious disease

Applicant

- Quality of the applicant's academic and clinical record
- Educational and training background
- Honors and awards
- Research experience
- Commitment to becoming an independent pediatric infectious disease investigator
- Letters of reference

Mentor / Environment

- Appropriateness of the mentor's research qualifications in the area of the proposed research
- History of research productivity and peer-reviewed support
- Mentor's previous experience in fostering the development of independent investigators
- Mentors' proposed role(s) in providing guidance and advice to the applicant
- Institutional commitment to ensure that a minimum of 75% of the applicant's effort will be devoted directly to the research project
- Adequacy of research facilities and training opportunities
- The environment for the scientific and professional development of the candidate

Research Plan

- Significance
- Originality / innovation
- Design
- Appropriate use of laboratory technique and/or patient population

Potential for Success as a Pediatric Infectious Disease Investigator

- Likelihood that the applicant will become a successful pediatric infectious disease investigator and contribute to training of the future generation

CHECKLIST OF REQUIRED SUPPORTING DOCUMENTS

- Applicant's biosketch in current NIH format (5-page limit, based on 11/2016 revision)**
- Mentor's biosketch in current NIH format (5-page limit, based on 11/2016 revision)**
- Letter of support:** The applicant should provide a letter of support from the mentor(s) that describes the research project, documents commitment to provide at least 75% protected time during the period of postdoctoral training, and a description of the overall mentorship plan.

Research Plan: The primary hypothesis of the research proposal should be described clearly and concisely. The experimental methods to be employed and any preliminary data should be detailed. The implications and possible applications of results of the proposed project to the ultimate care of children should be described. This section should not exceed 6 pages and should adhere to standard NIH guidelines.

1. Use an Arial, Helvetica, Palatino Linotype, or Georgia typeface, a black font color, and a font size of 11 points or larger.
2. Type density, including characters and spaces, must be no more than 15 characters per inch. Type may be no more than six lines per inch. Use at least one-half inch margins (top, bottom, left, and right) for all pages.

Career Development: Please provide a description of intended career plan that you wish to pursue upon completion of fellowship (no more than 1 page).

Other support: Please document other support currently available or pending as a separate page.

1. Present Support

1. Grant Provider
2. Type of Organization (federal, private, etc.)
3. Principal Investigator
4. Dates of Award
5. Annual Funding Amount to Applicant
6. Adjustments to be made if PIDS Award is received

2. Pending support

1. Grant Provider
2. Type of Organization (federal, private, etc.)
3. Principal Investigator
4. Dates of Award
5. Annual Funding Amount to Applicant
6. Adjustments to be made if PIDS Award is received