

NASPGHAN FOUNDATION
FELLOW TO FACULTY TRANSITION AWARD IN INFLAMMATORY BOWEL DISEASES
Submission Deadline: March 26, 2018

DESCRIPTION AND OBJECTIVE

This award provides salary support to enable promising senior pediatric gastroenterology fellows to spend an additional year as a faculty member engaged in full-time research and patient care related to pediatric inflammatory bowel diseases (IBD). The goal is to prepare physicians for independent research careers in IBD by allowing them:

- To further develop a promising clinical, epidemiologic, outcomes or basic science project, or
- To build on previously acquired skills and make a transition to IBD Research.
- To learn new techniques and/or clinical skills by pursuing a formal curriculum at either their sponsoring institution and/or as a visitor for an extended period at a pediatric or internal medicine IBD center at another institution.

ELIGIBILITY

Applicants must:

- Be a third year fellow in an accredited training program and a trainee member of NASPGHAN in good standing at the time of the application.
- Have accepted a faculty position at a North American academic university or research institute and must provide a letter documenting such a position.
- Hold an MD, PhD or MD/PhD or equivalent degree.
- May not hold funding from any granting agency for a project that has an overlapping scientific objective(s) at the time of the award. Specifically, at the initiation of this award, candidates are not allowed to hold or to have held R01, R21, R29, K-series awards (USA) or CIHR (Canada), or any award with similar objectives from nonfederal sources (such as the American Liver Foundation, Crohn's and Colitis Foundation of America, Robert Wood Johnson Foundation, AGA FDHN or Glaxo Institute of Digestive Health).
- Applications for training in the clinical, translational, epidemiologic, outcomes or laboratory sciences are eligible.

GRANT TERM AND STIPULATIONS

- The NASPGHAN Foundation will award a single grant of \$75,000 in direct funding for one year of salary support. Funds for grants awarded in 2018 will be disbursed in July, 2018.
- The applicant must be at an institution in North America. Additional salary support by the institution is permitted.
- Institutional indirect costs are not permitted.
- Applicants must devote a minimum of 75% time to a research project.
- All publications resulting from work supported by the Foundation must acknowledge support by the relevant funding mechanism.
- A complete financial statement and scientific progress report are required upon completion of the program. The recipient will be required to indicate how the funds were used; the accomplishments achieved during the project and how the additional training contributed to his/her research career development.

REVIEW PROCEDURES

The NASPGHAN Research Committee and invited experts in the field will review the applications and score proposals using the National Institutes of Health scoring system. This scoring system uses a 9-

point scale for the overall impact score and individual scores for (at least) five scored criteria (significance, innovation, approach, investigators, and environment).

NASPGHAN Research Committee members and members of the NASPGHAN IBD Committee will review and rank applications for training potential and scientific merit. The research career potential of the applicant will be an important consideration. Competitive applicants are expected to have potential for a distinguished career as a physician - scientist in IBD research and clinical care. The strength of the training curriculum and opportunities for new experiences distinct from the applicant's first three years of training are very important. As such, training at another center or in a cross-disciplinary program, e.g., internal medicine is encouraged but not required. Sponsors must be prepared to offer the resources of their laboratory or clinical research team and be able to spend the requisite time and effort necessary to guarantee high quality research and training experience. They must have recognized credentials relevant to the general area of the proposal in order to provide appropriate mentoring.

Members of the review panel will follow strict conflict of interest guidelines. Contact between the applicant or sponsors with committee members regarding applications is strictly prohibited and will lead to potential disqualification.

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APPLICATION INSTRUCTIONS

***FAILURE TO ADHERE STRICTLY TO THESE, GUIDELINES
COULD RESULT IN THE DISQUALIFICATION OF YOUR APPLICATION***

Completed applications must include the following.

1. A biographical sketch of the principal investigator and sponsors. NIH biosketch format and instructions are posted at [SF 424 \(R&R\) Forms and Applications.](#)
2. The research plan structured according to the NIH format as outlined below with 1/2-inch margins. Times New Roman or Arial font no less than 11 point are required. Page limitations and style requirements are strictly enforced. (No application more than SIX single spaced pages will be reviewed. References are not included in this maximum page count).
 - Scientific summary of the project (one page);
 - Specific aims (one page);
 - Research Strategy (4 pages) including Significance, Innovation, and Approach
 - (a) *Significance*
 - * Explain the importance of the problem or critical barrier to progress in the field that the proposed project addresses.
 - * Explain how the proposed project will improve scientific knowledge, technical capability, and/or clinical practice in one or more broad fields.
 - * Describe how the concepts, methods, technologies, treatments, services, or preventative interventions that drive this field will be changed if the proposed aims are achieved.
 - (b) *Innovation*
 - * Explain how the application challenges and seeks to shift current research or clinical practice paradigms.
 - * Describe any novel theoretical concepts, approaches or methodologies, instrumentation or interventions to be developed or used, and any advantage over existing methodologies, instrumentation, or interventions.
 - * Explain any refinements, improvements, or new applications of theoretical concepts, approaches or methodologies, instrumentation, or interventions.
 - (c) *Approach*
 - * Describe the overall strategy, methodology, and analyses to be used to accomplish the specific aims of the project. Include how the data will be collected, analyzed, and interpreted as well as any resource sharing plans as appropriate.
 - * Describe how the proposed investigative team and environment is well-suited to complete the proposed research project
 - * Discuss potential problems, alternative strategies, and benchmarks for success anticipated to achieve the aims.
 - * If the project is in the early stages of development, describe any strategy to establish feasibility, and address the management of any high risk aspects of the

proposed work.

- * Point out any procedures, situations, or materials that may be hazardous to personnel and precautions to be exercised.

- References
3. Personal Statement: Applicants must submit a personal statement (not more than two pages) describing their career goals related to IBD, Applicants must demonstrate how they will obtain additional knowledge through the proposed training and research project and how that knowledge may be used to aid their future research and career goals relevant to IBD.
 4. A complete list of active and pending research support, including title, source, grant number, principal investigator, all co-investigators, inclusive dates of funding, total amount of award and amount of award for the years the NASPGHAN Foundation grant may be awarded. All scientific or budgetary overlap with the proposed NASPGHAN Foundation grant must be explained.
 5. Sponsor's letter. The applicants must have at least one primary sponsor letter. The sponsor must be a member of NASPGHAN. Additional letters of sponsorship (no more than 2) can be provided, if deemed appropriate (e.g. clinical or research mentor in another Department).
 6. Letters of recommendation. A letter of recommendation is required from: (1) either the GI Division Director or Department Chair, (2) the present or previous preceptor/director only if that individual is not supplying a Sponsor's letter.