

## Limited Submission Funding Opportunities – updated 11/20/20

Please be aware that any grant that brings in less than 15% in indirect costs (IDC) will need to be supplemented up to the 15% equivalent by existing investigator or departmental sundry funds. Resolution of this issue must occur prior to submitting a proposal. Training fellowships from foundations, public charity, and non-profit organizations are excluded from this minimum IDC requirement.

For MGH investigators selected through a competitive process as the institutional nominee for any limited submission funding opportunities, in situations in which the grant will bring in less than 15% indirect cost (IDC), ECOR will cover the IDC gap up to a maximum of \$50,000 per year. In order to optimize the distribution of limited ECOR funds across the MGH research community, it is expected that PIs and departments will work together to cover the remaining IDC shortfall.

This policy is only effective for those limited submission opportunities in which MGH is invited to submit its own nominee(s). This policy does not apply for those limited submission opportunities in which the MGH investigator must apply through HMS.

For further questions, please contact ECOR at [ecor@mgh.harvard.edu](mailto:ecor@mgh.harvard.edu)

We ask that all MGH Investigators interested in applying for any limited submission award submit a Letter of Intent (see detailed instructions below) to the MGH Executive Committee on Research (ECOR) by the deadline indicated for each award to be considered to receive an institutional nomination.

### Process

Submit a one- to two-page Letter of Intent (LOI) to the MGH Executive Committee on Research (ECOR) via email to [ecor@mgh.harvard.edu](mailto:ecor@mgh.harvard.edu). In addition to your LOI, please include an NIH Biosketch.

The letter of intent should include:

1. Name of the Principal Investigator with appropriate contact information
2. A descriptive title of the potential application
3. Brief description of the project
4. Brief description of why you specifically should be selected to receive institutional nomination for this award

In the event that there is more than one MGH investigator interested in applying for a limited submission award, the LOIs will be used to assess candidates and a review and selection process will take place.

If there is a limited submission funding opportunity you do not see listed below or you have any additional questions, please let us know at [ecor@mgh.harvard.edu](mailto:ecor@mgh.harvard.edu).

### CURRENT OPPORTUNITIES

#### 1. MD-PhD Training Program in Alzheimer's disease and Its Related Dementias and the Behavioral and Social Sciences (T32)

<https://grants.nih.gov/grants/guide/rfa-files/RFA-AG-21-027.html>

**MGH LOI Deadline: 12/03/20**

NIH LOI Deadline: 1/03/21

NIH Application Deadline: 2/03/21

NIA's MD-PhD Training Program in Alzheimer's Disease and Its Related Dementias and the Behavioral and Social Sciences is designed to help strengthen the pipeline of physician-scientist leaders dedicated to using social and behavioral science approaches to addressing the nation's challenges posed by

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Alzheimer's disease and its related dementias (AD/ADRD). This FOA provides support to eligible domestic institutions to develop and implement effective approaches to integrated dual-degree training leading to the award of both an MD and a research doctorate degree (PhD or equivalent). This FOA invites applications from institutions with externally funded grants in the social/behavioral sciences that are relevant to the research topics proposed under this FOA. Fields of graduate training that are responsive to this FOA are economics, health economics, health services research, public policy, healthcare policy, social work, demography, sociology, social epidemiology, and psychology. Integrated medical and graduate research training programs may be built around single disciplines or may be multidisciplinary, may be flexible in structure, and should be consistent with individual institutional strengths. Proposed training programs should be flexible and adaptable in providing each trainee with the appropriate background in the social/behavioral sciences relevant to AD/ADRD research and clinical practice, yet be rigorous enough to enable graduates to function independently in both basic social/behavioral science research and clinical investigation.

This Funding Opportunity Announcement (FOA) does not allow appointed Trainees to lead an independent clinical trial but does allow them to obtain research experience in a clinical trial led by a mentor or co-mentor.

### 2. A Multidisciplinary Approach to Study Vaccine-elicited Immunity and Efficacy Against Malaria (U01 Clinical Trial Not Allowed)

<https://grants.nih.gov/grants/guide/rfa-files/RFA-AI-20-064.html>

**MGH LOI Deadline: 12/08/20**

NIH LOI Deadline: 1/08/21

NIH Application Deadline: 2/08/21

The purpose of this initiative is to support research to advance understanding of the underlying immune mechanisms that contribute to malaria vaccine-elicited protection or vaccine hypo-responsiveness in endemic regions by capitalizing on recent research advances in systems vaccinology and systems immunology as well as emerging opportunities in data science and informatics. Multidisciplinary science and collaboration among investigators from the malaria vaccine research field and other relevant scientific areas are highly encouraged. The goal is to identify host signatures and mechanistic factors that influence malaria vaccine performance in endemic regions to guide and improve future vaccine design and evaluation.

### 3. NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00 – Independent Basic Experimental Studies with Humans Required)

<https://grants.nih.gov/grants/guide/rfa-files/RFA-CA-20-055.html>

**MGH LOI Deadline: 1/05/21**

NIH Application Deadline: 2/26/21

The purpose of the NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00) program is to increase and maintain a strong cohort of new and talented, NCI-supported, independent investigators. This program is designed for postdoctoral fellows with research and/or clinical doctoral degrees who do not require an extended period of mentored research career development beyond their doctoral degrees. The objective of this award is to facilitate a timely transition of these fellows from their mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions. The program will provide independent NCI research support during this transition to help awardees to launch competitive, independent research careers.

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Researchers in the scientific areas of data science and cancer control science are especially encouraged to apply.

This Funding Opportunity Announcement is for basic science experimental studies involving humans, referred to in [NOT-OD-18-212](#) as “prospective basic science studies involving human participants.” These studies fall within the NIH definition of a clinical trial and also meet the definition of basic research. Types of studies that should be submitted under this Funding Opportunity Announcement (FOA) include studies that prospectively assign human participants to conditions (i.e., experimentally manipulate independent variables) and that assess biomedical or behavioral outcomes in humans for the purpose of understanding the fundamental aspects of phenomena without specific application towards processes or products in mind. Applicants not planning an independent clinical trial or basic experimental study with humans, or proposing to gain research experience in a clinical trial or basic experimental study with humans led by another investigator, must apply to the 'Independent Clinical Trial Not Allowed' companion FOA, [RFA-CA-20-056](#)

#### 4. NCI Pathway to Independence Award for Outstanding for Early Stage Postdoctoral Researchers (K99/R00 – Independent Clinical Trial Not Allowed)

<https://grants.nih.gov/grants/guide/rfa-files/RFA-CA-20-056.html>

**MGH LOI Deadline: 1/05/21**

NIH Application Deadline: 2/26/21

The purpose of the NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Fellows (K99/R00) program is to increase and maintain a strong cohort of new and talented, NCI-supported, independent investigators. This program is designed for postdoctoral fellows with research and/or clinical doctoral degrees who do not require an extended period of mentored research beyond their doctoral degrees. The objective of this award is to facilitate a timely transition of these fellows from their mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions. The program will provide independent NCI research support during this transition to help awardees to launch competitive, independent research careers. Researchers in the scientific areas of data science and cancer control science are especially encouraged to apply.

*This Funding Opportunity Announcement (FOA) is designed specifically for candidates proposing research that does not involve leading an independent clinical trial, a clinical trial feasibility study, or an ancillary study to a clinical trial. Under this FOA candidates are permitted to propose a research experience in a clinical trial led by a mentor or co-mentor. Those proposing a clinical trial or an ancillary study to an ongoing clinical trial as lead investigator, should apply to the companion FOA ([RFA-CA-20-057](#)).*

#### 5. NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00 – Independent Clinical Trial Required)

<https://grants.nih.gov/grants/guide/rfa-files/RFA-CA-20-057.html>

**MGH LOI Deadline: 1/05/21**

NIH Application Deadline: 2/26/21

The purpose of the NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00) program is to increase and maintain a strong cohort of new and talented, NCI-supported, independent investigators. This program is designed for postdoctoral fellows with research and/or clinical doctoral degrees who do not require an extended period of mentored research beyond their doctoral degrees. The objective of this award is to facilitate a timely transition of these fellows

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from their mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions. The program will provide independent NCI research support during this transition to help awardees to launch competitive, independent research careers. Researchers in the scientific areas of data science and cancer control science are especially encouraged to apply.

This Funding Opportunity Announcement (FOA) is designed specifically for candidates proposing to serve as the lead investigator of an independent clinical trial, a clinical trial feasibility study, or a separate ancillary clinical trial, as part of their research and career development. Those not planning an independent clinical trial, or proposing to gain research experience in a clinical trial led by another investigator, must apply to companion FOA ([RFA-CA-20-056](#)).

### 6. Understanding the Cellular and Molecular Mechanisms of Gastroparesis in Adults and Children (R01 Clinical Trial Not Allowed) – NEW!

<https://grants.nih.gov/grants/guide/rfa-files/RFA-DK-20-030.html>

**MGH LOI Deadline: 1/12/21**

NIH LOI Deadline: 2/03/21

NIH Application Deadline: 3/03/21

Since its establishment in 2006, the Gastroparesis Clinical Research Consortium (GpCRC), a multi-center coalition created and funded by the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) has made major advances to our understanding of the pathophysiology of Gastroparesis (Gp).

Through the establishment of the largest gastroparesis tissue repository in the United States, combined with detailed phenotypic data, the GpCRC is ideally suited to accelerate insights into the underlying cellular and molecular pathophysiology of the gastroparesis with the ultimate goal of developing therapeutic target(s).

This RFA invites investigators from several disciplines, including basic and translational research in areas of neurosciences, immunology, microbiology and physiology, to contribute new insights into the cellular and molecular mechanisms of Gastroparesis.