



**Pilot Research Projects in  
Human Immunology  
FUNDING OPPORTUNITY AT EMORY UNIVERSITY**

**Objective:** Applications are being sought for research proposals that are driven to provide potential impetus to a deeper understanding of immunity to human pathogens (bacterial, parasitic and viral) in infection and/or vaccination. Proposals on HIV/SIV/AIDS research and those utilizing small animal models (i.e. murine) of human diseases or the study of immunity in cancer patients are not responsive to this RFA and will be returned to the applicants without review.

**Eligibility of the Applicant:** Applicant must hold a Ph.D./M.D./ D.V.M. with rank of instructor or above.

**Deadline: Friday July 20, 2018 (5 pm EST)**

**Funding:** We expect to support 2-3 pilot projects in this funding cycle (\$30,000 to \$35,000 per project)

**Project Start Date: Monday August 20, 2018**

**Funding Source:** The NIH Cooperative Center for Human Immunology (CCHI) at the Emory Vaccine Center (EVC)

**Grant: U19 AI057266-15** “Vaccine Induced Immunity in the Young and Aged”

**Principal Investigator:** Dr. Rafi Ahmed, Director, EVC

**Research Proposal:** Please organize the proposal as per the instructions and the format (see page 2)

**Please send research proposals to:**

Dr. Aftab Ansari ([pathaaa@emory.edu](mailto:pathaaa@emory.edu)), Professor of Pathology and Principal Investigator of the Pilot Project Component of the U-19

And Cc to:

Dr. Abdul Jabbar ([ajabbar@emory.edu](mailto:ajabbar@emory.edu)), Scientific Project Manager, CCHI at EVC, Atlanta, Georgia

**Format for submission of Pilot Project proposals to the NIH Program Officer:**

Please provide the following information in the order given below in a single PDF document (there is no need for business official signature on the document):

- Cover page with:
  - U19 grant #: **U19 AI057266-15**
  - U19 PI's name: **Rafi Ahmed, PhD**
  - Pilot Project Title: **“Vaccine Induced Immunity in the Young and Aged”**
  - Pilot Project Leader's Name & Institution;
  - Pilot Project Abstract.
- Detailed budget & justification (PHS 398 pgs 4-5); include only direct cost; include proposed % effort/months effort for the Project Leader and any other key personnel.
- NIH-type Biosketches for proposed Project Leader and any other key personnel; in the “Research Support” section, include % effort/months effort for active funding.
- Description of proposed work (strict **4-page limit**) to include:
  - Rationale (how the project will advance human immunology; Project Leader's prior work in human immunology; how the Project Leader will obtain independent funds using the pilot data to continue project in future; how the CCHI program will benefit from this project – is there value added? why use of any animals is a good thing, eg hu-mice, NHPs);
  - Preliminary data;
  - Description of proposed work;
  - References.
- Human Subjects section (follow PHS 398 instructions).
- Vertebrate animals section (follow PHS 398 instructions)  
<https://grants.nih.gov/grants/funding/phs398/phs398.pdf>  
Refer to pages 46-47
- Foreign site information: Applications that include a foreign study site or investigator should plan to obtain local foreign country institutional IRB and Ministry of Health (or equivalent) approval as soon as possible due to the limited time available and should recognize the fact that those proposals judged meritorious will be sent to the NIH for approval but also require US Department of State approvals prior to release of funds.
- Funded Pilot Projects are expected to be completed by April 30, 2019, as there is no option for a carryover of unspent funds.