

Yale Pepper Center Small Grant Awards

Purpose: To provide modest research project support to postdoctoral fellows and junior faculty with an interest in aging research, whose work fits the theme of multifactorial geriatric health conditions, and who are likely to go on to apply for career development award funding.

Amount/Duration: Junior faculty: up to \$10,000/1 year; Fellows: up to \$5,000/1 year for project-related expenses (principal investigator must have other sources of salary support).

Eligibility: Yale postdoctoral fellows, instructors and assistant professors who are eligible for NIH career development funding (US citizen or Permanent Resident Card).

Application deadline: Applications accepted on a rolling deadline.

Requirements for funding:

- 1) Inclusion of core geriatric faculty on mentorship team*
- 2) Participation in bi-monthly Didactic Sessions and either Aging Workshops or Biology of Aging Seminars. The Didactic Sessions take place the 2nd Wednesday of the month at noon in the 4th floor Harkness conference room or virtually. Aging Workshops (for patient-oriented research) take place the 4th Wednesday of the month at the same time and place; Biology of Aging Seminars (for basic and translational research) take place the 1st Monday of the month.

Application process: Please submit a 3-page proposal: the first page should consist of specific aims, with testable hypotheses for quantitative research, and an explicit statement of how the proposed research fits the Yale Pepper Center theme (see below). The remainder of the proposal should be a brief description of the approach (approximately 1 ½ pages) and a description of career development activities related to aging research (approximately ½ page), including a description of research mentors.

Also submit an NIH biosketch and a 1-page budget with justification, and, if applicable, HIC and/or animal protocol number(s). Please note that this application process is designed to be an iterative one: if there is interest in supporting the applicant but the proposal is deemed to require modification, the Pepper Executive Committee will provide feedback to the applicant and will review a revised proposal.

Applicants are encouraged to meet with the leaders of the Operations and Biostatistics Core as they prepare their proposals to discuss relevant issues. These meetings are required prior to funding. Meetings with the leaders of the Data Management and Informatics section of the Operations Core (Katy Araujo, MPH: katy.araujo@yale.edu) and the Biostatistics Core (Denise Esserman, PhD: denise.esserman@yale.edu) will be appropriate for all applicants. Applicants planning studies with enrollment and/or assessment of human subjects should also meet with the leader of the Field component of the Operations Core (Mary Geda: mary.geda@yale.edu).

Dr. Terri Fried (terri.fried@yale.edu), Leader of the Research Education Core, and Dr. Andrew Cohen (andrew.b.cohen@yale.edu), its Co-Leader, are also available to address any questions about the application process.

Pepper Center theme: Geriatric health conditions are determined by the co-occurrence of multiple predisposing and precipitating factors. These conditions and factors, in turn, affect a range of health outcomes. The predisposing factors may be at the genetic, molecular, physiologic, impairment, disease, or socio-demographic level, while the precipitating factors may be behavioral, environmental, social, medical, or psychological.

***Core Faculty:**

Heather Allore, PhD

Terri Fried, MD

Thomas Gill, MD

Richard Marottoli, MD

Al Shaw, MD, PhD

Mary Tinetti, MD

Andrew Cohen, MD

Ula Hwang, MD

Denise Esserman, PhD