

Brown Respiratory Research Training Program (BRRTP)
NIH T32HL134625
Call for Nominations

Overview of Program:

The Brown Respiratory Research Training Program (BRRTP) is a T32 grant with Elizabeth Harrington, PhD (contact), Mitchell Levy, MD, Sharon Rounds, MD, and Yang Zhou, PhD as multi-Principal Investigators. The BRRTP has as its overall objective the training of physicians and scientists who will become independent investigators in the pathobiology of respiratory diseases and in the health services, outcomes, and epidemiology of these diseases. This will be accomplished by a rigorous program of didactic and career development training and mentored research experience in a collaborative, multidisciplinary setting. The BRRTP aims to bridge gaps between biomedical, behavioral and public health disciplines to advance knowledge regarding how best to reduce disease burden among patients with diseases that affect the respiratory system.

- New graduate (PhD) students will be supported for up to 2 years of research training focused on Pathogenesis of Respiratory Diseases, with an emphasis on Infections and Immunity.
- In addition, new postdoctoral trainees with an MD, PhD, or MD/PhD degree will be supported for up to 2 years of research training focused on either Pathogenesis of Respiratory Diseases or Health Services, Outcomes, and Epidemiology of Respiratory Diseases.

Applications are due April 30, 2023 via linked Google Forms for PhD Students and Mentors and via linked Interfolio Application for Postdoctoral Fellows. Please note, completed forms must be submitted by both the potential trainee and their mentor.

PhD student applications: For PhD students to be considered for support by the BRRTP, please submit the following material via Google Form:

- **New Students**: Current project description, including hypothesis, aims, and experimental goals (2 page limit); NIH Biosketch; and Brown University transcript. List any submitted fellowships that are under review and the agency it was submitted to.
- **New Mentor**: Mentoring plan for prospective trainee; description of current mentor responsibilities (i.e., how many trainees are in your lab); and description of space and resources available to complete the proposed project (1 page limit), NIH Biosketch
- **Current Students applying for 2nd year of funding**: submit ½ page for progress report and 2 pages for research plan
- **Current Mentor applying for 2nd year of funding**: Mentoring plan for prospective trainee; description of current mentor responsibilities (i.e., how many trainees are in your lab); and description of space and resources available to complete the proposed project (1 page limit); NIH Biosketch; ½ page with assessment of current trainee

Postdoctoral fellow applications: For MD, PhD, or MD/PhD fellows to be considered for support by the BRRTP, please submit the following material via Google Form:

- **New Fellow** (via Interfolio): NIH Biosketch or CV; 3 letters of recommendation; current project description, including hypothesis, aims, experimental goals, and career goals; and an **IDP**, list any submitted fellowships that are under review and the agency it was submitted to.
- **Mentor**: NIH Biosketch; mentoring plan for prospective trainee; description of current mentor responsibilities (i.e., how many trainees are in your lab); and description of space and resources available to complete the proposed project (1 page limit).

- **Current Postdocs applying for 2nd year of funding**: submit ½ page for progress report and 2 pages for research plan.
- **Current Mentor applying for 2nd year of funding**: Mentoring plan for prospective trainee; description of current mentor responsibilities (i.e., how many trainees are in your lab); and description of space and resources available to complete the proposed project (1 page limit); NIH Biosketch; ½ page with assessment of current trainee

The earliest date for support by the grant will be **June 1, 2023**. Questions may be submitted to Jennifer_Ducharme@brown.edu.