

Interdisciplinary Training in Pathobiology and Rehabilitation Medicine

Funded by:
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Research
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Predoctoral Diversity Applications Due: January 31, 2018

The overarching goal of the training program is to develop burgeoning scientists into future leaders in translational rehabilitation research – scientists who are equipped to test and disseminate novel strategies that will alleviate impairment and compromised life quality in the face of chronic disease management.

EXPECTATIONS of trainees include participation in a relevant research project related to medical rehabilitation under the guidance of one of the 50 expert faculty mentors from areas of concentrated strength, including Musculoskeletal Disorders, Neurologic Diseases, Cardiometabolic Diseases, and Cancer. Trainees are also expected to participate in important career development activities including research roundtables, distinguished lectures, journal clubs, and the annual symposium.

BENEFITS to trainees include scientific support through a three-member translational mentoring team comprised of the trainee's primary mentor and two additional members designed to complement the trainee in his or her scientific goals. Financially, this competitive award will support the trainee with a stipend, health insurance, tuition, and travel and supply funds.

APPLY online at www.uab.edu/exercise

ELIGIBILITY requirements include:

- UAB predoctoral student in good standing in a relevant graduate program. This training program is designed primarily for predoctoral students preparing to enter the second year of training.
- Interest in translational research ranging from mechanisms of disease pathobiology to rehabilitation strategies (e.g., exercise medicine, experimental therapeutics, device development).
- U.S. citizen or permanent resident.
- Must be from an Underrepresented Group defined as:
 - Individuals from racial and ethnic groups shown to be underrepresented in biomedical research: African Americans, Hispanic Americans, American Indians, Alaska Natives, Native Hawaiians, and other Pacific Islanders.
 - Individuals with disabilities, who are defined as those with a physical or mental impairment that substantially limits one or more major life activities, as described in the Americans with Disabilities Act of 1990.

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