

Two Faculty Positions Department of Physical Therapy & Rehabilitation Science Carver College of Medicine The University of Iowa

Academic Rank

 Tenured (tenure track) positions at the associate or full professor level. Outstanding junior faculty applicants will be reviewed.

Qualifications

- A distinguished level of accomplishment in one or more areas related to 1) Biomechanics/Neuro-musculoskeletal plasticity/ Human Performance with expertise in human movement analysis; 2) Human Health and Activity expertise with a focus on Aging, Metabolism, Diabetes, and/or Cognitive Function with expertise in epidemiology, molecular, or energy expenditure analysis. Both positions require either current expertise or demonstrated plans to translate work through Controlled Clinical Trials.

University of Iowa Health Care Campus

- Excellent track record with outstanding levels of current funding.
- Demonstrated excellence in building successful collaborative research teams.

Responsibilities

- Direct an integrated and collaborative research program in specialty area within the Carver College of Medicine.
- Sustain/expand federal extramural support and scholarship.
- Mentor student physician scientists, post-doctoral scholars, and pre-doctoral students.
- Oversee content expertise within a highly ranked Rehabilitation Science and Physical Therapy Curriculum.
- Collaborate with medical specialists, engineers, public health officials, basic scientists, and health science experts within the University and throughout the country through multi-center collaborations.
- Serve on selected committees within the department, college, university, and nation.

The Physical Therapy and Rehabilitation Science Department in the Carver College of Medicine offers a nationally ranked Doctor of Physical Therapy (DPT) degree (6th) and a highly successful Doctor of Philosophy (PhD) degree in Rehabilitation Science. The academic programs attract students from medicine, exercise physiology, engineering, physical therapy, psychology, geriatrics, neuroscience, biosciences, and the health sciences. Core research facilities are state of the art within the College of Medicine. A funded CTSA supports translational work throughout the college. The Carver College of Medicine is part of the UI healthcare complex, which is nationally ranked as one of "America's Best Hospitals." Iowa City is a vibrant community with a long standing commitment to the arts, sciences, and education.

To apply for this position, visit The University of Iowa website at http://jobs.uiowa.edu (Requisition #69752).

Please send your curriculum vitae and a letter of intent to:

Richard K. Shields, PT, PhD, Professor, Chair and DEO Department of Physical Therapy and Rehabilitation Science The University of Iowa, Carver College of Medicine 1-252 Medical Education Building Iowa City, IA 52242-1190

Ph: 319/335-9791; Fax: 319/335-9707; Email: <u>richard-shields@uiowa.edu</u>

Websites

College of Medicine: http://www.medicine.uiowa.edu/

Physical Therapy & Rehabilitation Science: http://www.medicine.uiowa.edu/pt/

The University of Iowa is an Affirmative Action Equal Opportunity Employer. All qualified applicants are encouraged to apply and will receive consideration for employment free from discrimination on the basis of race, creed, color, national origin, age, sex, pregnancy, sexual orientation, gender identity, genetic information, religion, associational preference, status as a qualified individual with a disability, or status as a protected veteran. Women and minorities are encouraged to apply.