Three Positions: Assistant/Associate Professor, Center for Muscle, Metabolism & Neuropathology (CM²N)

The Center for Muscle, Metabolism & Neuropathology (CM²N) located in the Division of Rehabilitation Sciences within the College of Health Professions, at the University of Tennessee Health Science Center invites applications for one of three (3) twelve-month tenure track faculty positions. The primary academic appointment for promotion and tenure will be in one of the Departments in the College of Health Professions.

The College of Health Professions is under new leadership and a new Strategic Plan has been adopted by the faculty that forges a path for developing strong research and graduate student growth in the college. CM²N is the first research center in the Division of Rehabilitation Sciences, which was formed to enhance research competitiveness, infrastructure and collaborations in the college.

The CM²N seeks applications from candidates that will complement and extend our current faculty research strengths in cancer cachexia, cancer therapeutics, sarcopenia, metabolism, stroke and mobility. Candidates being considered for the rank of Associate Professor must have an established record of extramural funding, impactful scholarship, and an excellent record of teaching. Candidates at the Assistant Professor level must have a promising or distinguished record of scholarly accomplishments, success or promise in obtaining extramural funding for research, and excellent promise for teaching excellence. Current programs being developed in the center include: Sarcopenia & Aging, Cachexia & Cancer Survivorship and Movement Science. There is potential for outstanding candidates to develop additional program areas with high importance to rehabilitation science. The UTHSC environment provides outstanding opportunities for research collaborations with our highly ranked Department of Physiology, Orthopedic Surgery and Biomedical Engineering, Preventative Medicine, Neuroscience Institute, College of Pharmacy, Center for Cancer Research and LeBonheur Children’s Hospital. Successful candidates will be provided state of the art laboratory space, excellent startup funding and extremely competitive salary commensurate with the level of the appointment.

Specific responsibilities of the successful candidates include:

1. Maintain funded and productive research program relevant to the mission of the CM²N.
2. Contribute to the academic mission of the College of Health Professions through excellent teaching and graduate student mentorship in research.
3. Participate in collaborative and center-wide research initiatives and take leadership roles in the activities of the CM²N to assure College research and graduate student success.
4. Network with scientists and research cores, centers and institutes across the UTHSC campus.
**Additional responsibilities of candidate if selected as Program Leader will include:**

1. Lead, organize and recommend program initiatives and research directions to the program participants and the Center Director.
2. Review and provide input to faculty proposal development.
3. Direct program initiative including but not limited to program projects, multi-PI grants, and training grant development.
4. Collaborative and center-wide research initiatives and take leadership roles in the activities of the CM²N to assure College research and graduate student success.
5. Develop a collegial and interactive working group with other Program Directors in the Division of Rehabilitation Sciences and other research cores, centers and institutes across the UTHSC campus.

**Minimum qualifications:**

- A Ph.D. and/or M.D. degree
- Excellent publication record in quality peer-reviewed journals
- Excellent oral and written communication skills
- Ability to establish and maintain an extramurally funded research program
- Ability to establish and maintain rapport and respect of faculty, staff, and students in the academic and professional environment
- Committed to diversity and inclusivity

**Desired qualifications:**

- Post-doctoral experience
- Clinical degree congruent with College of Health Professions programs (DPT, OT, SLP)
- Experience with conducting and directing graduate student research in an area of rehabilitative sciences and/or muscle biology.
- Publications with graduate students, postdoctoral fellows or other mentees.
- Extramurally funded research program (R21, R01 or equivalent funding).
- Evidence of effectiveness in teaching
- Member and/or adhoc reviewer for grant review panels
- Demonstrated leadership and problem-solving skills.

**The College of Health Professions**
The College ([https://www.uthsc.edu/health-professions/about/index.php](https://www.uthsc.edu/health-professions/about/index.php)) serves as an administrative home for allied health programs offered through the Departments of Audiology and Speech Pathology, Department of Diagnostic and Health Sciences, Physical Therapy and Occupational Therapy. Existing research laboratories in the Division of Rehabilitation Sciences ([https://www.uthsc.edu/health-professions/research/rehabilitation-sciences.php](https://www.uthsc.edu/health-professions/research/rehabilitation-sciences.php)) within the College of Health Professions include the Muscle Biology and Sarcopenia Laboratory directed by Dr. Stephen Alway, the Muscle and Neural Laboratory directed by Dr. Junait Mohamed, the Integrative Muscle Biology Laboratory directed by Dr. James Carson, the Human Performance Clinical and Research Lab directed by Dr. Jeffrey Taylor, and the Movement Science Laboratory directed by Dr. Kunal Singhal.

**The Health Sciences Center**
The University of Tennessee Health Science Center’s Memphis campus ([http://www.uthsc.edu/aboututhsc/](http://www.uthsc.edu/aboututhsc/)) comprises six colleges – Health Professions, Dentistry, Graduate Health Sciences, Medicine, Nursing and Pharmacy. The Memphis Core Teaching
Hospitals include St. Jude Children's Research Hospital, Methodist Healthcare, Regional One Health, Le Bonheur Children's Hospital, Baptist Memorial Health Care, Memphis VA Medical Center and St. Francis Hospital. UTHSC has a long and rich tradition of accomplishments in basic, clinical and translational research in a wide variety of disciplines focused on the health issues that impact our community, our region, the state of Tennessee and the world. UTHSC investigators are supported by both government grants and private funding. The Cancer Center Building opened in 2007 and is the Mid-South’s only adult cancer research facility, housing 32 research laboratories and more than 65 scientists. The 140,000-square foot Translational Science Research Building opened in 2016 which currently houses ~ 40 investigators who are focused on cardiovascular and related diseases. Planning is underway to develop an NCI designated comprehensive cancer center. In fiscal 2018, UTHSC generated ~$85 million in sponsored programs, including NIH and grants from private foundations. See [http://www.uthsc.edu/research/](http://www.uthsc.edu/research/) for more information. The UT system has a combined student enrollment of more than 49,000 students, over 360,000 living alumni, and a total endowment that tops $1 billion.

**Application and Nomination Process:**
The position will be available beginning July 1, 2020. Screening of applications will begin October and continue until a qualified candidate fills the position. Nominations of qualified individuals are welcomed.

Qualified individuals should submit a complete curriculum vitae, and a letter of interest that outlines qualifications and credentials, research interests and accomplishments, and the names and addresses (including e-mail) of five professional references to: James A. Carson, Ph.D., FACSM, Senior Associate Dean of the UTHSC College of Graduate Health Sciences, Chief of the Division of Rehabilitation Sciences and Search Committee Chair, c/o Ms. Bobbie Scott, MBA Executive Assistant to Stephen E. Alway, Ph.D., FACSM, Dean, College of Health Professions The University of Tennessee Health Science Center, 930 Madison Avenue, Suite 646, Memphis, TN 38163-2243. Digital applications are preferred (Email: bscott6@uthsc.edu). Only complete applications will be considered. Employment offers are contingent on the satisfactory outcome of a standard background screening. Additional required documentation of U.S Citizenship or evidence of the ability to lawfully work in the U.S. is required for full consideration.

All qualified applicants will receive equal consideration for employment and admissions without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

Eligibility and other terms and conditions of employment benefits at The University of Tennessee are governed by laws and regulations of the State of Tennessee, and this non-discrimination statement is intended to be consistent with those laws and regulations.

In accordance with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, The University of Tennessee affirmatively states that it does not discriminate on the basis of race, sex, or disability in its education programs and activities, and this policy extends to employment by the University.

Inquiries and charges of violation of Title VI (race, color, national origin), Title IX (sex), Section 504 (disability), ADA (disability), Age Discrimination in Employment Act (age), sexual orientation, or veteran
status should be directed to the Office of Equity and Diversity (OED), 920 Madison Avenue, Suite 825, Memphis, Tennessee 38163, telephone 901-448-7382 (TTY available). Requests for accommodation of a disability should be directed to the ADA Coordinator at the Office of Equity and Diversity.