

**Oklahoma State University Center for Health Sciences
Department of Pharmacology and Physiology
Position Description**

**Assistant/Associate/Full Professor of Pharmacology
Oklahoma State University – Center for Health Sciences
Tulsa, OK**

Position Summary: Tenure-track translational neuroscientist in the Department of Pharmacology and Physiology whose research can move basic findings toward new therapies that improve human health.

Experience: Ph.D. in neuroscience, pharmacology or a related discipline is required; postdoctoral experience in the relevant discipline is also required. History of securing extramural funding preferred.

Description: The Department of Pharmacology and Physiology at the OSU Center for Health Sciences (OSU-CHS) in Tulsa, Oklahoma invites applications from translational neuroscientists whose work is positioned for real-world therapeutic impact, whether through pre-clinical models and pharmacology, studies of human tissues and biomarkers, or direct investigation in human participants. The successful candidate will be well suited to build their program utilizing the new OSU-CHS vivarium, OSU Biomedical Imaging Center (e.g., fMRI, TMS, fNIRS, EEG), and future OSU Bioincubator and Clinical Research Hub, leveraging CHS' infrastructure to accelerate the translation of basic findings into candidate interventions. We are particularly interested in scientists whose work intersects with OSU-CHS strategic priorities in childhood adversity, addiction and motivated behaviors, and the development of novel therapeutics, and who are eager to grow collaborations across preclinical and clinical domains. Candidates at all career stages are encouraged to apply, and we especially welcome those whose research vision emphasizes interdisciplinary partnership and a clear path toward improving human health.

History of extramural funding or evidence of potential to obtain extramural funding is preferred; areas of expertise/interest may include, but are not limited to, translational neuroscience, neuropharmacology, neural basis of substance abuse, neuroinflammation, or neurotoxicology. Good communication and interpersonal skills are preferred to facilitate interactions with faculty, students, and administration. Ability to perform in a collegial and professional manner.

Reporting Responsibility: Reports directly to the Chair of the Department of Pharmacology and Physiology for Reappointment, Promotion, and Tenure (RPT).

Supervisory Responsibility: Laboratory support staff, research assistants, graduate students, and postdoctoral fellows.

Physical Requirements: Ability to lift, carry, push, and pull 50 pounds, stoop, reach, stand, walk, finger, grasp, feel, talk, hear, see, and perform repetitive motions with or without reasonable accommodations. Sufficient to carry out specific job functions of a medical school educator.

Primary Duties and Responsibilities:

80% Research:

- Conducting independent research
- Obtaining intramural and extramural grant funding
- Publishing in peer-reviewed journals
- Presenting at scientific conferences
- Participating in professional societies
- Mentoring medical and graduate student researchers
- Ability to function in a larger research group

10% Teaching:

- Teaching in the osteopathic medical school curriculum
- Teaching in graduate courses/developing graduate courses
- Engaging in assessment of student learning, and curriculum planning and development related to pharmacology

10% Service/outreach as assigned by the Chair of Pharmacology and Physiology, which could include:

- Serving on OSU-CHS committees, departmental committees, and/or OSU system-wide committees
- Serving as a mentor or advisor to graduate students and osteopathic medical students
- Interviewing medical school applicants
- Providing community outreach
- Participating in local, state, or national professional committees

OSU Center for Health Sciences provides graduate and medical education, trains osteopathic physicians, research scientists and other health care professionals with an emphasis on serving rural and underserved Oklahoma. Founded in 1972, the college has produced thousands of D.O. physicians who form a solid foundation of support throughout the Tulsa and Oklahoma community.

Apply online at <https://jobs.okstate.edu/jobs/assistant-associate-professor-210218-tulsa-oklahoma-united-states>

Oklahoma State University is an Affirmative Action/Equal Opportunity/E-verify employer committed to diversity, and all qualified applicants will receive consideration for employment and will not be discriminated against based on age, race, ethnicity, color, religion, sex, sexual orientation, genetic information, gender, gender identity or expression, national origin, disability, protected veteran status, or other protected category. OSU is a VEVRAA Federal Contractor and desires priority referrals of protected veterans for its openings. OSU

Tulsa and OSU-CHS are tobacco-free campuses. For more information, go to www.afirmact.okstate.edu.