Postdoctoral Position in clinical chemosensory research

A Postdoctoral position is available at the Nasal Physiology and Therapeutic Center at the Department of Otolaryngology-Head and Neck Surgery, the Ohio State University, to conduct NIH-funded clinical studies to develop evaluation and treatment tools for nasal sinus disease and for COVID-19 related chemosensory losses. These projects are highly multidisciplinary in nature and involve significant collaborations with clinicians, surgeons, residents, scientists, engineers and face to face interactions with patients.

Position is available immediately. Requirements include a PhD in the related field, e.g. neuroscience, psychology, communication science, sensory science, etc. Prior experience in human psychophysics, in human subject research or in clinical research is strongly preferred.

The mission of the Nasal Physiology and Therapeutic Center is to study the interplay between nasal airflow, nasal obstruction, loss of smell and nasal sinus disease. The center is supported by ongoing NIH funding, departmental funding, and clinical trials funded by major pharmaceutical and medical device companies. Previous and current trainees of the center include two AChemS Polak Young Investigator Awardees (Li 2017 and Wu 2019).

The Department of Otolaryngology-Head and Neck Surgery at the Ohio State University is currently ranked #5 nationally by US News and World Report. It has approximately 9,000 square feet of available clinical space and 4000 square feet of dedicated research space, all located on the same floor at new OSU Eye and Ear Institute. The Ohio State University Medical Center (OSUMC) includes a college of medicine and public health, five hospitals, two free-standing research institutes and a network of more than 30 community-based primary and specialty care facilities throughout central Ohio. OSUMC houses or co-manages more than 10 research centers and institutes and 22 core research laboratories. The OSUMC also has dedicated Office of Postdoctoral Research to help postdocs maximize their career development through workshops, opportunities and services.

Applicants should send a letter with curriculum vita and complete contact information for three references to Dr. Kai Zhao, Associate Professor and Director of Nasal Physiology and Therapeutic Center, at (Rhinology.OSU@gmail.com). Stipend is in accordance with NIH standards and based on qualifications.

https://wexnermedical.osu.edu/departments/otolaryngology/research/nasal-physiology-center