A postdoctoral research associate position is available in the department of Oral and Maxillofacial Surgery at the University of Texas Health Science Center at San Antonio. We seek a highly motivated individual to contribute to NIH-funded research projects that target inflammatory pain signaling mechanisms in primary afferent neurons. This position will also afford the opportunity for collaborations with other research labs that also study pain.

The research position involves a combination of electrophysiological, calcium imaging, molecular, and biochemical applications, requiring the applicant to have a documented history of performing both patch- and voltage-clamping experiments in a whole cell configuration. As a member of our research team, the candidate will be able to learn new techniques in rodent behavior, primary cell culture, DNA mutagenesis, and biochemistry, with access to confocal imaging and TIRF-FRET core facilities.

**Required Qualifications**
The ideal candidate should hold a Ph.D. or M.D./Ph.D. degree, possess a strong background in cellular electrophysiology (ligand- and voltage-gated ion channels) and the analyses of electrophysiological data. The candidate should also have a successful publication history, and should be able to fluently write and edit manuscripts in English.

Salary will be based on NIH guidelines.

**Applicant Special Instructions**
Applicants should send a cover letter with a brief statement of research experience and interests along with curriculum vitae and three letters of recommendation to: Nathaniel A. Jeske, PhD, Associate Professor, Oral and Maxillofacial Surgery, University of Texas Health Science Center at San Antonio, Texas, USA.
jeske@uthscsa.edu

*The University of Texas Health Science Center at San Antonio is an Equal Employment Opportunity/Affirmative Action Employer including protected veterans and persons with disabilities. All faculty appointments are designated as security sensitive positions.*