We currently have an opportunity for a talented postdoctoral fellow with interest in brain tumor imaging to join our growing Neuro-Oncology program. Responsibilities would include interpretation of multiparametric MRI data obtained as part of a) a FDA funded grant evaluating the impact of a hypoxia activated prodrug b) a phase 2 novel antiangiogenic gene therapy trial prior to entering a planned phase 3 clinical trial and c) a phase 1 evaluation of a liposomally encapsulated radiotherapeutic delivered by convection enhanced delivery. Candidates should have a PhD in electrical or biomedical engineering, computer science, or a related field. His/her research focus should be on image processing using high-quality scientific programming with expertise in implementing, optimizing and validating MRI sequences. He/she should have a demonstrated record of high quality publications in scientific journals and strong analytical, writing and verbal skills. The candidate should have an interest in the biology of cancer and will interact with scientists and clinicians at multiple centers, including abroad.

Applicants should send a cover letter, curriculum vitae and a list of at least three references to: Andrew Brenner, MD, PhD. Email: (brennera@uthscsa.edu). All postdoctoral fellow appointments are designated as security sensitive positions. The University of Texas Health Science Center at San Antonio Texas is an Equal Employment Opportunity/Affirmative Action Employer.