Description of position: MRI Scientist to manage the 7T Bruker animal dedicated Magnetic Resonance Imaging (MRI) scanner in the Department of Diagnostic and Interventional Imaging, University of Texas Health Science Center at Houston (UTHealth), McGovern Medical School. This individual will be a part of multi-disciplinary research team.

Responsibilities: Include, but not limited to, scanning small animals for the 7T users, help users with developing and implementing MRI protocols, and routine maintenance of the scanner. The candidate is strongly encouraged to carry out independent and/or collaborative research.

Qualifications: PhD in physical sciences or engineering; minimum experience of 3 years in operating the scanner and performing small animal MRI scans; experience in handling and scanning small animals is a requisite; knowledge of image processing and pulse programming are highly desirable.

Benefits: UTHealth offers a comprehensive and competitive benefits package. For more information on our benefits programs please refer to the UTHealth Office of Benefits Website. https://www.uth.edu/benefits/benefits-summary.htm

Equal Employment Opportunity Statement: UTHealth is committed to providing equal opportunity in all employment-related activities without regard to race, color, religion, sex, sexual orientation, national origin, age, disability, genetic information, gender identity or expression, veteran status or any other basis prohibited by law or university policy. Reasonable accommodation, based on disability or religious observances, will be considered in accordance with applicable law and UTHealth policy.

Eligibility: Applicant should be eligible to work in US without sponsorship from the UTHealth.

The interested candidates should send resume and list of 3 references to Ponnada.a.narayana@uth.tmc.edu