The Center for Advanced Metabolic Imaging in Precision Medicine (CAMIPM), in the Department of Radiology at the Perelman School of Medicine at the University of Pennsylvania (UPENN) has opening for two postdoctoral positions in Metabolic MR Imaging in cancer and neurodegenerative disorders.

The focus of the position will be on the development and application of advanced metabolic MR imaging and Chemical exchange saturation (CEST) MR imaging biomarkers for monitoring early pathological changes and treatment response in cancer and neurodegenerative disorders. As part of this endeavor, the position holder will involve in image acquisition at clinical and/or pre-clinical MRI scanners, post-processing, and analysis of imaging data. Candidates with previous experience in clinical and/or preclinical MR imaging and proficiency with MATLAB programming language are encouraged to apply. This position offers ample opportunities for collaborations with experts from different research areas and career growth at UPENN.

An updated CV, a research statement, and three references should be directly sent to Ms. Susan Colleluori (colleluo@pennmedicine.upenn.edu) and Dr. Mohammad Haris (Mohammad.Haris@pennmedicine.upenn.edu).