Dr. Jing Xiang is the Director of Magnetoencephalography (MEG) Research at Cincinnati Children’s Hospital Medical Center. He is an Associate Professor in the Departments of Pediatrics and Neurology at the University of Cincinnati. Dr. Xiang played a key role in building the world’s first pediatric MEG Laboratory at the Hospital for Sick Children, in Toronto, Canada. He also established the world’s first high frequency brain signal database (ClinicalTrials.gov Identifier: NCT00600717). He is a pioneer in clinical applications of neuromagnetic high frequency brain signals and has published more than 120 peer-reviewed papers. Dr. Xiang received numerous awards for his outstanding contributions (e.g. Walter Berdon Award).