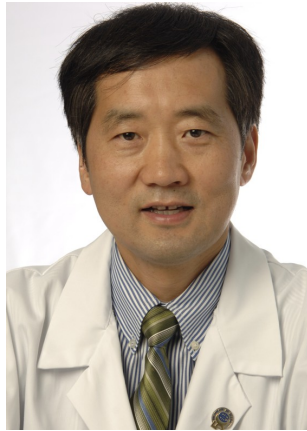


Xiaohong Joe Zhou, Ph.D.



(representing ISMRM)

Xiaohong Joe Zhou, Ph.D., is a tenured Professor of Radiology, Bioengineering, and Neurosurgery at The University of Illinois College of Medicine at Chicago. He received B.Sc. degree from Peking University in China, and Ph.D. degree from the University of Illinois at Urbana-Champaign. Following postdoctoral training in the Department of Radiology, Duke University Medical Center, Dr. Zhou joined the University of Pittsburgh, where he contributed to the development of one of the earliest human MRI scanners at 3 Tesla. Dr. Zhou was subsequently recruited to the Applied Science Laboratory of General Electric Medical System (now GE Health Care) where he made contributions to fast imaging and diffusion MRI. In 1998, he joined the faculty of University of Texas M. D. Anderson Cancer Center as a clinical medical physicist. Since relocating to Chicago in 2003, Dr. Zhou has served as Chief Medical Physicist in the Department of Radiology, University of Illinois at Chicago, while maintaining an active research program focusing on MRI technical development and cancer imaging.

Dr. Zhou is a diplomat of the American Board of Radiology (ABR), the American Board of Medical Physics (ABMP), and the American Board of Magnetic Resonance Safety (ABMRS). He has authored or co-authored more than 130 peer-reviewed journal articles, 280 conference papers, 35 US patents, and a popular book –“Handbook of MRI Pulse Sequences”. Dr. Zhou is a Fellow of the Int’l Society for Magnetic Resonance in Medicine (ISMRM), a Fellow of the American Institute for Medical and Biological Engineering (AIMBE), a Fellow of the American Association of Physicists in Medicine (AAPM), and a recipient of Distinguished Investigator Award by the Academy for Radiology and Biomedical Imaging Research.

Dr. Zhou is an active member of the ISMRM and AAPM communities. He has served in a number of leadership positions, including chair of the High-Field MR Systems and Applications Study Group of the ISMRM, member of the Editorial Board of *Magnetic Resonance in Medicine*, Vice Chair of the MRI Physics Committee of the American College of Radiology (ACR), and member of the AAPM Corporation Relations Committee, and Joint Working Group for Research Seed Funding Initiative. As a director of the American Board of Medical Physics, Dr. Zhou is passionate about maintaining and enhancing the standard of clinical practice of medical physics, particularly in the area of MRI.