

Zhen Li/李震, Ph. D, M. D.

Professor and Director of the Department of Radiology

Tongji Hospital, Tongji Medical College

Huazhong University of Science and Technology

Biography

Dr. Zhen Li is the Professor and Director of the Department of Radiology at Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology. He received his bachelor's, master's, and doctoral degrees from Tongji Medical College, Huazhong University of Science and Technology, and completed his postdoctoral training at Johns Hopkins University, USA.

Dr. Li's research focuses on advanced medical imaging techniques, particularly in abdominal imaging, tumor imaging, and precision medicine. His current research interests include low-dose pediatric CT applications, MRI-based metabolic reprogramming mechanisms in disease progression and PET-based tumor biological targeting visualization. He has authored over 100 peer-reviewed journal articles as the first or corresponding author in prestigious journals such as *Radiology, Nature Machine Intelligence, Int J Surg, Endoscopy, J Nanobiotechnology, Chemical Engineering Journal, MRM*, with total citations exceeding 2,500. As an independent PI, Dr. Li has secured over 30 million RMB in funding, leading 2 National Key R&D Projects and 4 National Natural Science Foundation projects altogether.

Prior and Current Services for Societies

Dr. Li has served in numerous professional societies. He is a committee member of the Chinese Medical Association Radiology Branch, a Standing Committee Member of the Chinese Anti-Cancer Association Tumor Imaging Professional Committee, and a Standing Committee Member of the International Hepatobiliary and Pancreatic MDT Professional Committee. He currently serves as the Chair of the Hubei Provincial Clinical Oncology Radiology Professional Committee.

Vision to Serve OCSMRM

With extensive experience in medical imaging research and leadership, Dr. Li is committed to advancing medical imaging technologies and fostering international academic collaboration within OCSMRM and beyond. If elected to leadership positions, he aims to promote innovative imaging techniques, support young researchers, and enhance the influence of medical imaging research in both China and overseas.