CURRICULUM VITAE

Personal Information		
Title	Dr.	
Name	Ijin Joo	
Degree	M.D.	
Country	Republic of Korea	-
Affiliation	Seoul National University College of Medicine	
Department	Radiology	A Partie of the

Educational Background

Yonsei University College of Medicine – M.D. (2000-2006) Seoul National University College of Medicine – M.S (2009-2011) Seoul National University College of Medicine – Ph.D. (2011-2013)

Professional Career

Instructor, Dep. of Radiology, Seoul National University Hospital (March 2011–Feb 2013)
Assistant professor, Dep. of Radiology, Seoul National University Hospital (Mar 2013–Aug 2017)
Associate professor, Dep. of Radiology, Seoul National University Hospital (Sep 2017–Aug 2022)
Assistant professor, Dep. of Radiology, Seoul National University College of Medicine (Sep 2022 – now)

Research Field

Liver and pancreatobiliary imaging, HCC imaging diagnosis, Quantitative imaging biomarkers, Clinical application of AI in medical imaging

Main Scientific Publications

Joo I. Preventing False Positive Imaging Diagnosis of HCC: Differentiating HCC from Mimickers and Practical Strategies. J Liver Cancer 2025

Yoo J, Joo I, Jeon SK et al. Three-dimensional organ segmentation-derived CT attenuation parameters for assessing hepatic steatosis in chronic hepatitis B patients. Sci Rep 2025

Jeon SK, Joo I, Park J et al. Automated hepatic steatosis assessment on dual-energy CT-derived virtual non-contrast images through fully-automated 3D organ segmentation. Radiol Med 2024

Yoo J, Joo I, Jeon SK et al. Utilizing fully-automated 3D organ segmentation for hepatic steatosis assessment with CT attenuation-based parameters. Eur Radiol 2024

Jeon SK, Joo I, Park J et al. Fully-automated multi-organ segmentation tool applicable to both non-contrast and post-contrast abdominal CT: deep learning algorithm developed using dual-energy CT images. Sci Rep 2024







