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Jae Young Lee MD, PhD, is currently Professor at the Department of Radiology, Seoul National University College of Medicine.

Prof. Lee received his medical degree from Seoul National University, Korea, in 1992. Following this, he finished one-year-internship and four-year-radiology residency program in Seoul National University Hospital from 1992 to 1997. After finishing 3 year obligatory military service as a medical officer, he completed a clinical fellowship in abdominal section of the department of radiology in Seoul National University Hospital under the guidance of Prof. Byung Ihn Choi and Prof. Joon Koo Han in 2001. Experiencing professorship from 2001, he became professor at the department of radiology in Seoul National University College of Medicine in 2015. He received his PhD in medical science in 2009 from Seoul National University Graduate School of Medicine in Korea.

Prof. Lee has published more than 150 scientific articles in international peer-reviewed journals as well as more than 20 domestic scientific papers. He has also delivered more than 100 invited lectures in his area of expertise to international audiences. Prof. Lee serves as a member of the Korean Society of Ultrasound in Medicine (KSUM), as chair of the International Liaison Committee (2009-2016) and as chair of the Academic Committee (2016-). He is also a vice-President of the Korean Society of Therapeutic Ultrasound (KSTU), Secretary General of the Korean Society for Quality in Health Care (KoSQua), and Secretary General (2014-2016) and vice-President (2016-) of the Asian Federation of Societies for Ultrasound in Medicine and Biology (AFSUMB).

Prof. Lee's research focuses on research of diagnostic and therapeutic ultrasound. Recent

publications are "Comparison of reliability of acoustic radiation force impulse imaging and supersonic shear imaging in measurement of liver stiffness"; "Hepatic steatosis: Assessment with acoustic structure quantification of ultrasound"; and "Radiofrequency ablation using a directional internally cooled monopolar electrode: Ex vivo and in vivo experimental studies", all of which were published in a row in the journal named "Radiology".