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Dr. Joon Beom Seo is Professor of Radiology at University of Ulsan College of Medicine and Department of Radiology, Asan Medical Center, Seoul, Korea. He completed his medical training at Seoul National University College of Medicine and completed his residency training in Radiology at the Seoul National University Hospital. He subsequently completed his fellowship in thoracic imaging at the same institution. His primary interests are quantitative and functional thoracic imaging in clinics but he started his imaging laboratory on developing imaging software and hardware in 2004 with engineers. He was/is the principal investigators of many government funded projects including development of imaging software of COPD/ILD, CT-guided biopsy robots and most recently AI applications in medical imaging. He published more than 210 peer reviewed journal articles and many reviews and book chapters. He served as a meeting president of 8th international workshop on pulmonary functional imaging in 2017. He has received many recognitions and awards from KRS, STR, ACTR, RSNA. He is a member of Fleischner Society, RSNA, ECR, STR and KSTR. Currently, he is the president of Korean Society of Artificial Intelligence in Medicine.