


CURRICULUM VITAE

Personal Information		
Title	Pf.	
Name	Sun Kyung Jeon	
Degree	MD, PhD	
Country	Korea	
Affiliation	Seoul National University Hospital	
Department	Radiology	
Educational Background		
College of Medicine (M.D.): Seoul National University (Mar 2007 – Feb 2013) Graduate School (M.S.): Seoul National University (Mar 2016 – Feb 2018) Graduate School (Ph.D.): Seoul National University (Mar 2019 – Feb 2021)		
Professional Career		
Rotating Internship: Seoul National University Hospital (Mar 2013-Feb 2014) Radiologic Residency: Seoul National University Hospital (Mar 2014-Feb 2018) Clinical Fellow, Dep. of Radiology, Seoul National University Hospital (Mar 2018-Sep 2018) Clinical Assistant Professor, Dep. of Radiology, Seoul National University Hospital (Oct 2018-now)		
Research Field		
Abdominal imaging Hepatobiliary imaging AI-based segmentation		
Main Scientific Publications		
Jeon SK, Lee JM, Joo I, Lee ES, Park HJ, Jang JY et al. Nonhypervascular pancreatic neuroendocrine tumors: Differential diagnosis from pancreatic ductal adenocarcinomas at mr imaging-retrospective cross-sectional study. Radiology 2017;284:77-87 Jeon SK, Lee JM, Joo I, Lee DH, Ahn SJ, Woo H et al. Magnetic resonance with diffusion-weighted imaging improves assessment of focal liver lesions in patients with potentially resectable pancreatic cancer on ct. European radiology 2018;28:3484-3493 Jeon SK, Joo I, Lee DH, Lee SM, Kang HJ, Lee KB et al. Combined hepatocellular cholangiocarcinoma: Li-rads v2017 categorisation for differential diagnosis and prognostication on gadoteric acid-enhanced mr imaging. European radiology 2019;29:373-382 Jeon SK, Joo I, Bae JS, Park SJ, Lee JM. LI-RADS v2018: how to appropriately use ancillary features in category adjustment from intermediate probability of malignancy (LR-3) to probably HCC (LR-4) on gadoteric acid-enhanced MRI. European Radiology. 2021 Jun 16. doi: 10.1007/s00330-021-08116-0.		

- Jeon SK, Kim JH, Yoo J, Kim JE, Park SJ, Han JK. Assessment of malignant potential in intraductal papillary mucinous neoplasms of the pancreas using mr findings and texture analysis. *European radiology* 2021 May;31(5):3394-340
- Choi SH, Jeon SK, Lee SS, Lee JM, Hur BY, Kang HJ, Kim H, Park Y. Radio-pathologic correlation of biphenotypic primary liver cancer (combined hepatocellular cholangiocarcinoma): changes in the 2019 WHO classification and impact on LI-RADS classification at liver MRI. *European Radiology*. 2021 May 26. doi:10.1007/s00330-021-07984-w. (co-first author)
- Jeon SK, Lee JM, Joo I, Park SJ. Quantitative ultrasound radiofrequency data analysis for the assessment of hepatic steatosis in nonalcoholic fatty liver disease using magnetic resonance imaging proton density fat fraction as the reference standard. *Korean J Radiology*. 2021 Jul;22(7):1077-1086.
- Jeon SK, Lee JM, Lee ES, Yu MH, Joo I, Yoon JH, Jang JY, Lee KB, Lee SH. How to approach pancreatic cancer after neoadjuvant treatment: assessment of resectability using multidetector CT and tumor markers. *European Radiology*. 2021 Jun 25. doi: 10.1007/s00330-021-08108-0.
- Jeon SK, Lee JM, Joo I, Yoon JH, Lee G. Two-dimensional Convolutional Neural Network Using Quantitative US for Noninvasive Assessment of Hepatic Steatosis in NAFLD. *Radiology*. 2023;307(1):e221510.
- Jeon SK, Lee DH, Hur BY, Park SJ, Kim SW, Park J. Abbreviated MRI for Secondary Surveillance of Recurrent Hepatocellular Carcinoma After Presumed Curative Treatment. *J Magn Reson Imaging*. 2023;58(5): 1375-1383.
- Jeon SK, Lee JM, Yoo J, Park S, Joo I, Yoon JH, Lee KB. Intraductal papillary neoplasm of the bile duct: diagnostic value of MRI features in differentiating pathologic subclassifications-type 1 versus type 2. *European Radiology*. 2024;34(7):4674-4685