

Curriculum Vitae

Personal Information		
Title	Dr	
Name	So Hyun Park	
Degree	MD. PhD.	
Country	South Korea	
Affiliation	Department of Radiology	
Educational Background		
2002 – 2009	M.D. degree , University of Kyung Hee College of Medicine	
2012 – 2014	M.S. Graduate School, University of Kyung Hee College of Medicine	
2015 – 2017	Ph.D. Graduate School, University of Ulsan College of Medicine	
Professional Career		
Mar 2009 – Feb 2010 Internship Kyung Hee Medical Center		
Mar 2010 – Feb 2014 Residency in Radiology Kyung Hee Medical Center		
Mar 2014 – Feb 2016 Fellowship in abdominal imaging Asan Medical Center		
Mar 2016 – Feb 2017 Clinical Assistant Professor, Gil medical center		
Mar 2017- Feb 2022 Assistant Professor, Gachon University College of Medicine, Gil medical center		
Mar 2022- August 2024 Associate professor, Gachon University College of Medicine, Gil medical center		
September 2024- present Clinical associate professor Seoul National University Bundang Hospital, Seongnam		
Research Field		
Abdominal radiology		
Main Scientific Publications		
<i>Main Achievements (10 max)</i>		
1. Park SH, Yoon JH, Park JY, Shim YS, Lee SM, Choi SJ, Nickel MD, Lee JM. Performance of free-breathing dynamic T1-weighted sequences in patients at risk of developing motion artifacts undergoing gadoteric acid-enhanced liver MRI. Eur Radiol. 2023 Jun;33(6):4378-4388. doi: 10.1007/s00330-022-09336-8. Epub 2022 Dec 13. PMID: 36512042.		
2. Park SH, Kim B, Kim S, Park S, Park YH, Shin SK, Sung PS, Choi JI. Estimating postsurgical outcomes of patients with a single hepatocellular carcinoma using gadoteric acid-enhanced MRI: risk scoring system development and validation. Eur Radiol. 2023 May;33(5):3566-3579. doi: 10.1007/s00330-023-09539-7. Epub 2023 Mar 18. PMID: 36933020.		
3. Park SH, Heo S, Kim B, Lee J, Choi HJ, Sung PS, Choi JI. Targetoid Primary Liver Malignancy in Chronic Liver Disease: Prediction of Postoperative Survival Using Preoperative MRI Findings and Clinical Factors. Korean J Radiol. 2023 Mar;24(3):190-203. doi: 10.3348/kjr.2022.0560. Epub 2023 Jan 19. PMID: 36788766; PMCID: PMC9971837.		
4. Yoon J, Park SH, Ahn SJ, Shim YS. Atypical Manifestation of Primary Hepatocellular Carcinoma and Hepatic Malignancy Mimicking Lesions. J Korean Soc Radiol. 2022 Jul;83(4):808-829. doi: 10.3348/jksr.2021.0178. Epub 2022 May 23. PMID: 36238905; PMCID: PMC9514587.		
5. Park SH, Shim YS, Kim B, Kim SY, Kim YS, Huh J, Park JH, Kim KW, Lee SS. Retrospective analysis of current guidelines for hepatocellular carcinoma diagnosis on gadoteric acid-enhanced MRI in at-risk patients. Eur Radiol. 2021 Jul;31(7):4751-4763. doi: 10.1007/s00330-020-07577-z. Epub 2021 Jan 3. PMID: 33389037.		

6. Lee Y, Yoon S, Paek M, Han D, Choi MH, Park SH. Advanced MRI techniques in abdominal imaging. *Abdom Radiol (NY)*. 2024 Oct;49(10):3615-3636. doi: 10.1007/s00261-024-04369-7. Epub 2024 May 28. PMID: 38802629.
7. Yong HJ, Park SH, Lee SM. Evaluation of inguinal and axillary lymph node size distribution for intralymphatic injection. *Allergy*. 2025 Mar;80(3):870-872. doi: 10.1111/all.16325. Epub 2024 Sep 25. PMID: 39319596.
8. Yoon S, Shim YS, Park SH, Sung J, Nickel MD, Kim YJ, Lee HY, Kim HJ. Hepatobiliary phase imaging in cirrhotic patients using compressed sensing and controlled aliasing in parallel imaging results in higher acceleration. *Eur Radiol*. 2024 Apr;34(4):2233-2243. doi: 10.1007/s00330-023-10226-w. Epub 2023 Sep 21. PMID: 37731096.
9. Park SH, Choi MH, Kim B, Lee HS, Yoon S, Lee YJ, Nickel D, Benkert T. Deep Learning-Accelerated Non-Contrast Abbreviated Liver MRI for Detecting Malignant Focal Hepatic Lesions: Dual-Center Validation. *Korean J Radiol*. 2025 Apr;26(4):333-345. doi: 10.3348/kjr.2024.0862. PMID: 40150922; PMCID: PMC11955387.
10. Yoon J, Lee Y, Yoon S, Sung J, Benkert T, Lee J, Park SH. Deep learning reconstruction of free-breathing, diffusion-weighted imaging of the liver: A comparison with conventional free-breathing acquisition. *PLoS One*. 2025 May 30;20(5):e0320362. doi: 10.1371/journal.pone.0320362. PMID: 40445963; PMCID: PMC12124547.