




## Curriculum Vitae

Personal Information			
Title	Prof.		
Name	Nieun Seo		
Degree	MD, PhD		
Country	Korea		
Affiliation	Severance Hospital, Yonsei University College of Medicine		
E-mail	sldmsdl(at)yuhs.ac		
			
		<b>Educational Background</b>	
		Mar. 2002 - Feb. 2008	Bachelor Degree, Ulsan University College of Medicine, Seoul, Korea
		Mar. 2010 - Feb. 2012	Master's Degree of Medical Science, Ulsan University College of Medicine, Seoul, Korea
Mar. 2014 - Feb. 2016	Ph.D. Course of Medical Science, Ulsan University College of Medicine, Seoul, Korea		
<b>Professional Career</b>			
Mar. 2008 - Feb. 2009	Internship, Asan Medical Center, Ulsan University College of Medicine, Seoul, Korea		
Mar. 2009 - Feb. 2013	Residency, Asan Medical Center, Department of Radiology, Ulsan University College of Medicine, Seoul, Korea		
Mar. 2013 - Feb. 2015	Fellowship, Asan Medical Center, Division of Abdominal Radiology, Department of Radiology, Ulsan University College of Medicine, Seoul, Korea		
Mar. 2015 -	Assistant Professor, Severance Hospital, Division of Abdominal Radiology, Department of Radiology, Yonsei University College of Medicine, Seoul, Korea		
<b>Research Field</b>			
Abdominal Radiology, Imaging of inflammatory bowel disease, colorectal cancer, and liver metastasis			
<b>Main Scientific Publications</b>			
1. Bae H, <u>Seo N</u> , Kang EA, et al. Validation of the simplified magnetic resonance index of activity by using DWI without gadolinium enhancement to evaluate bowel inflammation in Crohn's disease. Eur Radiol. 2023;33(5):3266-3275			
2. <u>Seo N</u> , Lim JS, Chung T, et al. Preoperative computed tomography assessment of circumferential resection margin in retroperitonealized colon cancer predicts disease-free survival. Eur Radiol. 2023;33(4):2757-2767			
3. Kim J, <u>Seo N</u> , Bae H, Kang EA, Kim E, Chung YE, et al. Comparison of sensitivity encoding (SENSE) and compressed sensing-SENSE for contrast-enhanced T1-weighted imaging in patients with Crohn's disease undergoing MR enterography. AJR Am J Roentgenol. 2022; 218 (4):678-686			
4. <u>Seo N</u> , Han K, Hyung WJ, Chung YE, Park CH, Kim JH, et al. Stratification of Postsurgical Computed Tomography Surveillance Based on the Extragastric Recurrence of Early Gastric Cancer. Ann Surg 2020;272(2):319-325			
5. Park JH, <u>Seo N</u> , Lim JS, Hahm J, Kim MJ. Feasibility of simultaneous multislice acceleration technique in diffusion-weighted magnetic resonance imaging of the rectum. Korean J Radiol. 2020; 21(1): 77-87			
6. <u>Seo N</u> , Kim H, Cho MS, Lim JS. Response assessment with MRI after chemoradiotherapy in rectal cancer: current evidences. Korean J Radiol. 2019; 20(7): 1003-1018			
7. <u>Seo N</u> , Chung YE, Lim JS, Song MK, Kim MJ, Kim KW. Bowel angioedema associated with iodinated contrast media:			



incidence and predisposing factors. Invest Radiol. 2017;52(9):514-521

8. Seo N, Park MS, Han K, Lee KH, Park SH, Choi KH, et al. Magnetic resonance imaging for colorectal cancer metastasis to the liver: comparative effectiveness research for the choice of contrast agents. Cancer Res Treat 2018;50(1):60-70
9. Seo N, Park SH, Kim KJ, Kang BK, Lee Y, Yang SK, et al. MR enterography for the evaluation of small-bowel inflammation in Crohn disease by using diffusion-weighted imaging without intravenous contrast material: A prospective noninferiority study. Radiology 2016;278(3):762-72
10. Seo N, Byun JH, Kim JH, Kim HJ, Lee SS, Song KB, et al. Validation of the 2012 international consensus guidelines using computed tomography and magnetic resonance imaging: branch duct and main duct intraductal papillary mucinous neoplasms of the pancreas. Ann Surg 2016;263(3):557-64