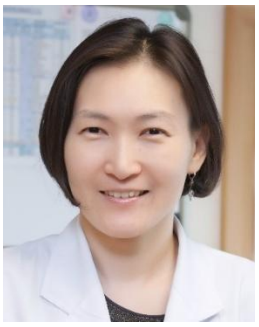
Curriculum Vitae

Personal Information		
Title	교수	
Name	신희정	
Degree	MD, PhD	
Country	대한민국	
Affiliation	서울아산병원	

Educational Background

1993.03. ~ 1999.02.	한양대학교 의학과	학사
2001.03. ~ 2003.02.	한양대학교 의학과	석사
2003.09. ~ 2006.08.	한양대학교 의학과	박사

Professional Career

1999. 03. 01. ~ 2000. 02. 28.	한양대병원	인턴
2000. 03. 01. ~ 2004. 02. 28.	한양대병원	전공의
2004. 03. 01. ~ 2007. 02. 28.	서울아산병원	임상강사
2007. 03. 01. ~ 2009. 02. 28.	서울아산병원	임상전임강사
2009. 03. 01. ~ 2014. 03. 31.	울산대학교 서울아산병원	조교수
2014. 04. 01. ~ 2020. 02. 28.	울산대학교 서울아산병원	부교수
2020. 03. 01. ~ 현재	울산대학교 서울아산병원	교수

Research Field

Breast Cancer
Breast Cancer Screening
Breast MRI including Diffusion MR
MR Radiomics
Risk Prediction

Main Scientific Publications

1) Shin HJ, Kim HH, Kim SM, Kwon GY, Gong G, Cho OK. Screening-detected and symptomatic ductal carcinoma in situ: differences in the sonographic and pathologic features. AJR Am J Roentgenol 2008 ; 190(2) : 516-525.
2) Shin HJ, Kim HH, Kim SM, Yang HR, Sohn JH, Kwon GY, Gong G. Papillary lesions of the breast diagnosed at percutaneous sonographically guided biopsy: comparison of sonographic features and biopsy methods. AJR Am J Roentgenol 2008 ; 190(3) : 630-636.
3) Shin HJ, Kim HH, Huh MO, Kim MJ, Yi A, Kim H, Son BH, Ahn SH. Correlation between mammographic and sonographic findings and prognostic factors in patients with node-negative invasive breast cancer. Br J Radiol 2011;84:19-30.
4) Shin HJ, Kim HH, Ahn JH, Kim SB, Jung KH, Gong G, Son BH, Ahn SH. Comparison of mammography, sonography, MRI, and clinical examination in patients with locally advanced or inflammatory breast cancer who undergo neoadjuvant chemotherapy. Br J Radiol 2011;84:612-620.
5) Shin HJ, Kim HH, Ko M, Kim HJ, Moon JH, Son BH, Ahn SH. BIRADS descriptors for mammographically detected microcalcifications verified by histopathology after needle localized open breast biopsy. AJR Am J Roentgenol 2010;195:1466-1471.

6) Shin HJ, Kim HH, Cha JH, Park JH, Lee KE, Kim JH. Automated ultrasound of the breast for diagnosis: Interobserver agreement on lesion detection and characterization. AJR Am J Roentgenol 2011;197:747-754.
7) Park JY, Shin HJ, Shin KC, Sung YS, Choi WJ, Chae EY, Cha JH, Kim HH. Comparison of readout segmented echo planar imaging (EPI) and EPI with reduced field-of-VIew diffusion-weighted imaging at 3t in patients with breast cancer. J Magn Reson Imaging. 2015 Dec;42(6):1679-88.
8) Shin HJ, Chae EY, Choi WJ, Ha SM, Park JY, Shin KC, Cha JH, Kim HH. Diagnostic Performance of Fused Diffusion-Weighted Imaging Using Unenhanced or Postcontrast T1-Weighted MR Imaging in Patients With Breast Cancer. Medicine (Baltimore). 2016; 95:e3502.
9) 48) Shin HJ, Kim SH, Lee HJ, Gong G, Baek S, Chae EY, Choi WJ, Cha JH, Kim HH. Tumor apparent diffusion coefficient as an imaging biomarker to predict tumor aggressiveness in patients with estrogen-receptor-positive breast cancer. NMR Biomed. 2016;29:1070-1078.
10) Amornsiripanitch N, Bickelhaupt S, Shin HJ, Dang M, Rahbar H, Pinker K, Partridge SC. Diffusion-weighted MRI for Unenhanced Breast Cancer Screening. Radiology. 2019;293:504-520.
11) Gullo RL, Partridge SC, Shin HJ, Thakur SB, Pinker K. Update on DWI for Breast Cancer Diagnosis and Treatment Monitoring. AJR Am J Roentgenol. 2024 Jan;222(1):e2329933