


## CURRICULUM VITAE

## Personal Information

Title	Assistant Professor	
Name	MOON YOUNG / KIM	
Degree	MD, MS	
Country	SOUTH KOREA	
Affiliation	SMG-SNU BORAMAE MEDICAL CENTER	
Department	RADIOLOGY	

## Educational Background

College of Medicine, Chosun University (MD), Seoul, Korea  
The Graduate school, Sungkyunkwan University (MS), Seoul, Korea

## Professional Career

Intern, Resident, Department of Radiology, Samsung Medical Center  
Fellowship, Cardiovascular imaging, Department of Radiology, Samsung Medical Center  
Fellowship, Cardiovascular imaging, Department of Radiology, Seoul National University Hospital  
Present Assistant Professor, SMG-SNU Boramae Medical Center  
Present Clinical Assistant Professor, College of Medicine, Seoul National University

## Research Field

DEEP LEARNING BASED CARDIOTHORACIC IMAGING ANALYSIS

## Main Scientific Publications

*Large Language Models for CAD-RADS 2.0 Extraction from Semi-Structured Coronary CT Angiography Reports: A Multi-Institutional Study*  
*Korean J Radiol.* 2025 Sep;26(9):817-831.  
Cardiac magnetic resonance feature tracking in aortic stenosis: exploration of strain parameters and prognostic value in asymptomatic patients with preserved ejection fraction  
*Korean journal of radiology* 21 (3), 268, 2020  
Concordance rate of radiologists and a commercialized deep-learning solution for chest X-ray: Real-world experience with a multicenter health screening cohort  
*PLoS One* 17 (2), e0264383, 2022  
Deep learning-based algorithm for the detection and characterization of MRI safety of cardiac implantable electronic devices on chest radiographs  
*Korean Journal of Radiology* 22 (11), 1918, 2021  
Artificial intelligence-based identification of normal chest radiographs: a simulation study in a multicenter health screening cohort  
*Korean Journal of Radiology* 23 (10), 1009, 2022