




## CV Template of KATRD International Conference 2021

<b>Name</b>	Kwang Nam Jin			
<b>First Name</b>	Kwang Nam	<b>Last Name</b>	Jin	
<b>Country</b>	Republic of Korea			
<b>Organization</b>	Seoul National University, College of Medicine, SMG-SNU Boramae Medical Center			
<b>Current Position</b>	Professor			

### Educational Background

M.D, College of Medicine, Jeju National University, Korea

PhD., College of Medicine, Seoul National University, Korea

### Professional Experiences

Assistant Professor, Associate Professor, and Professor. Department of Radiology, SMG-SNU Boramae Medical Center, Seoul, Korea

Visiting scholar, Department of Radiology Medical University of South Carolina, SC, USA

Fellowship, Department of Radiology, Seoul National University Hospital, Seoul, Korea

Residency, Department of Radiology, Seoul National University Hospital, Seoul, Korea

### Professional Organizations

Member of the Korean Society of Radiology (KSR)

Member of the Korean Society of Thoracic Radiology (KSTR)

Committee Member of Quality Management, KSR,

Director of the Quality Management Committee, KSTR

Member of Radiologic Society North America



## Main Scientific Publications

1. Development and Validation of a Deep Learning-based Automatic Detection Algorithm for Active Pulmonary Tuberculosis on Chest Radiographs. Hwang EJ, Park S, Jin KN, Kim JI, Choi SY, Lee JH, Goo JM, Aum J, Yim JJ, Park CM; Deep Learning-Based Automatic Detection Algorithm Development and Evaluation Group. *Clin Infect Dis*. 2019 16;69(5):739-747
2. Chest Radiographs and CT Findings during Healthcare Workers' Tuberculosis Screening Using Interferon-Gamma Release Assay: Retrospective Observational Study Choi YR, Lee JK, Heo EY, Kim DK, Jin KN. *J Korean Soc Radiol*. 2021;82:e110.
3. Deep Learning-Based Algorithm for the Detection and Characterization of MRI Safety of Cardiac Implantable Electronic Devices on Chest Radiographs. Kim UH, Kim MY, Park EA, Lee W, Lim WH, Kim HL, Oh S, Jin KN. *Korean J Radiol*. 2021 Aug. doi: 10.3348/kjr.2021.0201
4. Evaluation of a deep learning-based computer-aided detection algorithm on chest radiographs: Case-control study. Choi SY, Park S, Kim M, Park J, Choi YR, Jin KN. *Medicine (Baltimore)*. 2021 23;100:e25663
5. Performance of a deep-learning algorithm for referable thoracic abnormalities on chest radiographs: A multicenter study of a health screening cohort. Kim EY, Kim YJ, Choi WJ, Lee GP, Choi YR, Jin KN, Cho YJ. *PLoS One*. 2021 19;16(2):e0246472
6. KSR/KSTR Guidelines for the Use of Diagnostic Imaging for COVID-19 Korean Society of Radiology, Guideline Committee, COVID-19 Sub-Committee, Jin KN, Yoon SH, Park CH, Beck KS, Do KH, Yong HS. *J Korean Soc Radiol*. 2020;81(3):577-582.
7. Development and Validation of a Deep Learning-Based Automated Detection Algorithm for Major Thoracic Diseases on Chest Radiographs. Hwang EJ, Park S, Jin KN, Kim JI, Choi SY, Lee JH, Goo JM, Aum J, Yim JJ, Cohen JG, Ferretti GR, Park CM; DLAD Development and Evaluation Group. *JAMA Netw Open*. 2019 1;2(3):e191095.