

## Ho Yun Lee, MD

MD graduation in 2001 Hanyang University, PhD 2012 Seoul National University

### Academic appointments

Professor, Radiology, Sungkyunkwan University School of Medicine, Seoul, Korea

### Hospital appointments

Professor in Chest Section, Department of Radiology, Samsung Medical Center

### Articles published in SCI journals

- Total: 211
- As first or corresponding author: 135
- h-index: 52
- i10 index: 133

<https://publons.com/researcher/2736931/ho-yun-lee/metrics/>

**Book chapters, letters, invited publications:** 14

### Memberships & committee assignments in professional societies

- Fleischner Society (2019- )
- International Association for the Study of Lung Cancer (IASLC) Staging and Prognostic Factors Committee (SPFC) (member) (2021- )

### Awards

- 2010 *ASCO Cancer Foundation Merit Award*  
2010 American Society of Clinical Oncology (ASCO) Annual Meeting, Chicago, IL
- 2014 *Frontier Research Scientist*  
The Korean Academy of Science and Technology (한국과학기술한림원)
- 2018 *KSR-Research Influence Grand Prize*  
Korean Society of Radiology
- 2020 *KSR-Taejoon Radiological Award*  
Korean Society of Radiology

### Major Research Interests

1. Radiomics and imaging genomics for thoracic oncology
2. Multimodal imaging approach through CT, PET and thoracic MRI
3. Percutaneous lung biopsy for genomic study and imaging-based targeted liquid biopsy
4. Functional imaging analysis for lung perfusion and ventilation through CT and MRI