The 138<sup>th</sup> Congress of the Korean Academy of Tuberculosis and Respiratory Diseases

**CONFERENCE 2024** 

# Better Lungs, Better Tomorrow!

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Current Position	Associate professor	сы сопани

### **Educational Background**

2009-2013 Ph.D. Graduate School of Medical Science and Engineering,

Korea Advanced Institute of Science and Technology, Daejeon, Korea

2006-2008 M.S. Department of Internal Medicine, College of Medicine,

Chungnam National University, Daejeon, Korea

1998-2004 M.D. College of Medicine, Chungnam National University, Daejeon, Korea

### **Professional Experiences**

2021.3- present, **Associate professor**, Division of pulmonology, Department of Internal medicine, College of Medicine, Chungnam National University, Daejeon, Korea 2020.2-2021.7, **Visiting professor**, Stem Cell Institute, Cambridge University, United Kingdom 2018.6- 2020.2, **Director**, Biomedical Convergence Research Center, Chungnam National University Hospital, Daejeon, Korea 2017.3- 2021.2, **Assistant professor**, Division of pulmonology, Department of Internal medicine, College of Medicine, Chungnam National University, Daejeon, Korea 2014.3-2017.2, **Clinical professor**, Department of Pulmonary and Critical Care Medicine, Chungnam National University Hospital, Daejeon, Korea 2013-2014.2 **Fellowship**, Department of Pulmonary and Critical Care Medicine, Chungnam national University Hospital. Daejeon, Korea 2005-2009 **Residency**, Department of Internal Medicine, Chungnam national University Hospital. Daejeon, Korea



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### **Professional Organizations**

The Korean Academy of Tuberculosis and Respiratory Diseases

Korean Association for Lung Cancer

Korean Association for the Study of Targeted Therapy

#### **Main Scientific Publications**

- 1. **Chung** et al., Diagnostic Value of Transbronchial Lung Cryobiopsy Using an Ultrathin Cryoprobe and Guide Sheath for Peripheral Pulmonary Lesions, J Bronchology Interv Pulmonol. 2024. 1
- Chung et al., Cryobiopsy: A Breakthrough Strategy for Clinical Utilization of Lung Cancer Organoids, Cells 2023. 7
- 3. **Chung** et al., The Matrix Stiffness Coordinates the Cell Proliferation and PD-L1 Expression via YAP in Lung Adenocarcinoma, Cancers, 2024. 1
- 4. **Chung** et al., Contemporary Strategies: Incorporating Immunotherapy into Stage III Non-Small Cell Lung Cancer Treatment. Tuberculosis and respiratory diseases. 2024. 5
- Lee D, Kim Y, <u>Chung C</u>. Scientific Validation and Clinical Application of Lung Cancer Organoids. Cells. 2021 Nov 4;10(11):3012.

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