

The 138th Congress of the Korean Academy of Tuberculosis and Respiratory Diseases

# Better Lungs, Better Tomorrow!



Name	Ji Ye Jung	
Country	Republic of Korea	
Organization	Yonsei University College of Medicine	
Current Position	Professor	

### **Educational Background**

2017 Ph.D, Internal Medicine, Yonsei University College of Medicine 2008 Master, Internal Medicine, Yonsei University College of Medicine 2005 M.D. Medicine, Yonsei University College of Medicine

## **Professional Experiences**

2011-2012 Clinical Assistant Professor, Division of Pulmonary, Department of Internal Medicine, Severance Hospital, Yonsei University College of Medicine, Seoul, Republic of Korea

2013-2018 Assistant Professor, Division of Pulmonary, Department of Internal Medicine, Severance Hospital, Yonsei University College of Medicine, Seoul, Republic of Korea 2019-2023 Associate Professor, Division of Pulmonary, Department of Internal Medicine, Severance Hospital, Yonsei University College of Medicine, Seoul, Republic of Korea 2024 - Professor, Division of Pulmonary, Department of Internal Medicine, Severance Hospital, Yonsei University College of Medicine, Seoul, Republic of Korea

### **Professional Organizations**

Member of European Respiratory Society, Asia Pacific Society of Respirology, Korean Society of Internal Medicine, Korean Academy of Tuberculosis and Respiratory Diseases, and Korean Society of Critical Care Medicine

Member of Editorial Board of Yonsei Medical Journal, Respirologyand Tuberculosis and Respiratory Diseases

Member of Steering committee of Korean COPD Study Group, Korean Bronchiectasis Study Group, and Korean Environmental Lung Diseases Study Group

Member of Science committee of Korean Association of Internal Medicine

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#### Main Scientific Publications

- Park Y, Kim J, Kim YS, Leem AY, Jo J, Chung K, Park MS, Won S, Jung JY. Longitudinal association between adiposity changes and lung function deterioration. Respir Res. 2023 Feb 7;24(1):44.
- S Yu, SC Lee, JH Hong, CH Han, SC Park, JY Jung. Cardiovascular and cerebrovascular mortality in patients with preceding asthma exacerbation. Respirology. 2023 Mar;28(3):281-286.
- Kang J, Kim HC, Jang Y, Lee JB, Lee JS, Oh YM, Ji HW, Jung JY, Lee SW. Randomised controlled trial of a behavioural intervention to reduce exposure to PM2.5 in patients with COPD. Environ Int. 2023 Nov;181:108286.
- -Leem AY, Kim YS, Chung KS, Park MS, Kang YA, Park YM, Jung JY. Sarcopenia is associated with cardiovascular risk in men with COPD, independent of adiposity. Respir Res. 2022 Jul 13;23(1):185
- Song MJ, Kim SY, Kang YA, Kim YS, Park MS, Ye BS, Jung JY. The relationship between cognitive function and competence in inhaler technique in older adults with airway disease. Geriatr Nurs. 2021 Nov 16;43:15-20. doi: 10.1016/j.gerinurse.2021.10.025.
- -Lee SC, Son KJ, Han CH, Jung JY, Park SC. Impact of comorbid asthma on severity of coronavirus disease (COVID-19). Sci Rep. 2020 Dec 11;10(1):21805.
- -Park Y, Lee C, Jung JY. Digital Healthcare for Airway Diseases from Personal Environmental Exposure. Yonsei Med J. 2022 Jan;63(Suppl):S1-S13.
- -Lee SC, Son KJ, Han CH, Park SC, Jung JY. Impact of COPD on COVID-19 prognosis: A nationwide population-based study in South Korea. Sci Rep. 2021 Feb 12;11(1):3735.
- -Yong SH, Leem AY, Kim YS, Park MS, Chang J, Kim SU, Jung JY. Hepatic Fibrosis Assessed Using Fibrosis-4 Index Is Predictive of All-Cause Mortality in Patients With Chronic Obstructive Pulmonary Disease. Int J Chron Obstruct Pulmon Dis. 2020 Apr 17;15:831-839.
- Lee SC, Lee JG, Lee SH, Kim EY, Chang J, Kim DJ, Paik HC, Chung KY, Jung JY. Prediction of postoperative pulmonary complications using preoperative controlling nutritional status (CONUT) score in patients with resectable non-small cell lung cancer. Sci Rep. 2020 Jul 24;10(1):12385.
- -Moon SW, Leem AY, Kim YS, Lee JH, Kim TH, Oh YM, Shin H, Chang J, Jung JY; KOLD Study Group. Low serum lymphocyte level is associated with poor exercise capacity and quality of life in chronic obstructive pulmonary disease. Sci Rep. 2020 Jul 16;10(1):11700
- -Leem AY, Park B, Kim YS, Chang J, Won S, Jung JY. Longitudinal decline in lung function: a community-based cohort study in Korea. Sci Rep. 2019 Sep 20;9(1):13614.
- -Leem AY, Kim YS, Lee JH, Kim TH, Kim HY, Oh YM, Lee SD, Jung JY. Serum bilirubin level is associated with exercise capacity and quality of life in chronic obstructive pulmonary disease. Respir Res. 2019 Dec 9;20(1):279