

## International Conference 2023

November 8 (Wed) - 10 (Fri), 2023 / Lotte Hotel World, Seoul, Korea

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Name	JAE SEUNG LEE	
Country	Republic of Korea	
Organization	Asan Medical Center, University of Ulsan	
Current Position	Professor	

## Educational Background

1995.03-2001.02	Ajou University, School of Medicine	M. D.
2005.03-2010.02	Graduate School, Ulsan University	M. S.
2011.03 -2014.08	Graduate School, Ulsan University	Ph. D

## Professional Experiences

2001.03-2002.02	Asan Medical Center	Internship
2002.03-2006.02	Asan Medical Center, Department of Internal Medicine	Residency
2009.05-2011.02	Asan Medical Center, Department of respiratory and critical care medicine	Clinical Fellowship
2011.03- 2016.02	Asan Medical Center Department of respiratory and critical care medicine	Clinical assistant professor
2016.03-2022.02	Asan Medical Center Department of respiratory and critical care medicine	Associate professor
2022.03-	Asan Medical Center Department of respiratory and critical care medicine	Professor

## Professional Organizations

Korean Association of Internal Medicine  
 Korean Academy of Tuberculosis and Respiratory Disease

## Main Scientific Publications

Lee B, Oh YM, Lee SW, Lee SD, **Lee JS**. Value of cardiopulmonary exercise testing in the assessment of symptoms and quality of life in Asian patients with chronic obstructive pulmonary disease. J Thorac Dis. 2023 Jul 31;15(7):3662-367

Jeong D, Oh YM, Lee SW, Lee SD, **Lee JS**. Comparison of Predicted Exercise Capacity Equations in Adult Korean Subjects. Korean Med Sci. 2022 Apr 11;37(14):e113.

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Kang J, Oh YM, Lee JH, Kim EK, Lim SY, Kim WJ, Yoon HI, Kim TH, Park TS, Kim SO, Lee SW, Lee SD, Lee JS. Distinctive patterns of pulmonary function change according to baseline lung volume and diffusing capacity Int J Tuberc Lung Dis. 2020 Jun 1;24(6):597-605.

Kim HC, Park JH, Song JM, Hwang JJ, Hong SB, Oh YM, Lee SD, **Lee JS**. Safety of Early Orthopedic Surgery in Patients With Intermediate/Low- Or Low-Risk Pulmonary Embolism. J Thorac Dis. 2020 Mar;12(3):232-239

Hwang JJ, Oh YM, Rhee CK, Yoo KH, Park YB, Yoon HI, Lim SY, Lee JH, Kim EK, Kim TH, Lee SW, Lee SD, **Lee JS**; KOLD Group. Hyperuricemia Is Not Predictive of Long-Term Outcome in Patients with Stable Chronic Obstructive Pulmonary Disease. J Korean Med Sci. 2020 Mar 2;35(8):e58.

Hwang JJ, Shin SH, Kim YJ, Oh YM, Lee SD, Kim YH, Choi CW, **Lee JS**. Epidemiology of Antiphospholipid Syndrome in Korea: a Nationwide Population-based Study. Korean Med Sci. 2020 Feb 10;35(5):e35

Lee JH, Lee JH, Jo KW, Huh JW, Oh YM, **Lee JS**. Comparison of rivaroxaban and dalteparin for the long-term treatment of venous thromboembolism in patients with gynecologic cancers. J Gynecol Oncol. 2020 Jan;31(1):e10

Lee JH, Huh JW, Hong SB, Oh YM, Shim TS, Lim CM, Lee SD, Koh Y, Kim WS, **Lee JS**. Prognostic value of blood biomarkers in patients with unprovoked acute pulmonary embolism. Ann Thorac Med. 2019 Oct-Dec;14(4):248-253.

Hyun DG, Lee JH, Oh YM, Lee SW, Lee SD, Lee JS. Association of plasma fibrinogen concentrations and blood eosinophil counts with clinical phenotypes of COPD Int J Tuberc Lung Dis. 2019 Sep 1;23(9):1035-1041.

Hyun DG, Oh YM, Lee SW, Lee SD, **Lee JS**. Clinical Phenotypes, Comorbidities, and Exacerbations according to Serum 25-OH Vitamin D and Plasma Fibrinogen Levels in Chronic Obstructive Pulmonary Disease. J Korean Med Sci. 2019 Jul 29;34(29):e195.

Lee JH, Oh YM, Lee SD, **Lee JS**. Rivaroxaban versus Low-Molecular-Weight Heparin for Venous Thromboembolism in Gastrointestinal and Pancreatobiliary Cancer. Korean Med Sci. 2019 Jun 2;34(21):e160.

Lee JH, Hyun DG, Choi CM, Lee JC, Kim WS, Oh YM, Lee SD, **Lee JS**. A Retrospective Study on Efficacy and Safety of Rivaroxaban and Dalteparin for Long-Term Treatment of Venous Thromboembolism in Patients with Lung Cancer. Respiration. 2019; 98(3):203-211.

Kim TH, Oh DK, Oh YM, Lee SW, Do Lee S, **Lee JS**. Fibrinogen as a potential biomarker for clinical phenotype in patients with chronic obstructive pulmonary disease. J Thorac Dis. 2018 Sep;10(9):5260-5268

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Oh DK, Song JM, Park DW, Oh SY, Ryu JS, Lee J, Lee SD, **Lee JS**. The effect of a multidisciplinary team on the implementation rates of major diagnostic and therapeutic procedures of chronic

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Lee Y, Kim HJ, Yoon H, Choi CM, Oh YM, Lee SD, Lim CM, Kim WS, Koh Y, Lee JS. Clinical characteristics and treatment outcomes of primary pulmonary artery sarcoma in Korea. J Korean Med Sci. 2016;31(11):1755-60

Lee JS, Hong YK, Park TS, Lee SW, Oh YM, Lee SD. Efficacy and safety of roflumilast in Korean patients with COPD. Yonsei Med J. 2016;57(4):928-35.

Kang BJ, Oh YM, Lee SD, Lee JS. Survival benefits of warfarin in Korean patients with idiopathic pulmonary arterial hypertension. Korean J Intern Med. 2015; 30(6):837-45.

Lee JS, Seo JB, Lee SM, Park TS, Lee SW, Oh YM, Lee JH, Kim EK, Kim TH, Park JH, Sheen SS, Lim SY, Jung I, Lee SD. Pharmacological treatment response according to the severity of symptoms in patients with chronic obstructive pulmonary disease. J Thoracic Dis. 2015;71(10):1765-1773

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Ahn JH, Kang BJ, Hong SI, Lee JS, Lee JS, Oh YM, Lee SD. Clinical characteristics and survival of Korean idiopathic pulmonary arterial hypertension patients based on vasoreactivity. J Korean med Sci. 2014; 29(2); 1665-1671

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Lee JS, Huh JW, Chae EJ, Seo JB, Ra SW, L JH, Kim EK, Lee YK, et al. Response patterns to bronchodilator and quantitative computed tomography in chronic obstructive pulmonary disease. Clin Physiol funct Imaging 2012;32:12-18

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**Lee JS**, Huh JW, Chae EJ, Seo JB, Ra SW, Lee JH, Kim EK, Lee YK, et al. Predictors of pulmonary function response to treatment with salmeterol/fluticasone in patients with chronic obstructive pulmonary disease. *J Korean Med Sci* 2011;26:379-385

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**Lee JS**, Ra SW, Chae EJ, Seo JB, Lim SY, Kim TH, Lee SD, Oh YM. Validation of the lower limit of normal diffusing capacity for detecting emphysema. *Respiration* 2011;81:287-293