

Name	Su Hwan Lee	
Country	Republic of Korea	
Organization	Division of Pulmonology and Critical Care Medicine, Department of Internal Medicine, Yonsei University College of Medicine	
Current Position	Associate Professor	

Educational Background

Mar. 2001 - Feb. 2007
Bachelor Degree,
Yonsei University Wonju College of Medicine, Wonju, Korea

Sep. 2009 – Aug.2021
Philosophy Doctoral degree
The Graduate School of Yonsei University, Department of Medicine

Professional Experiences

Mar. 2008 - Feb. 2012
Residency, Severance Hospital, Department of Internal Medicine,
Yonsei University College of Medicine, Seoul, Korea

May. 2015 – Feb.2017
Clinical and Research Fellowship, Severance Hospital,
Division of Pulmonary, Department of Internal Medicine,
Yonsei University College of Medicine, Seoul. Korea

July.2016 - Aug. 2016
Research fellowship, New York-Presbyterian Hospital-Weill Cornell Medical Center, Weill Cornell
Medical College

Mar. 2017 – Feb. 2019
Clinical Assistant Professor
Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, College of
Medicine, Ewha Womans University, Seoul, Korea

Mar. 2019 – Feb. 2022
Assistant Professor
Division of Pulmonology, Department of Internal Medicine, Yonsei University College of Medicine,
Seoul, Republic of Korea

Mar. 2022~
Associate Professor
Division of Pulmonology and Critical Care Medicine, Department of Internal Medicine, Yonsei University
College of Medicine, Seoul, Republic of Korea

Professional Organizations

Member of the Korean association of internal medicine

Member of the Korean Academy of Tuberculosis and Respiratory Diseases

Member of the Korean society of Critical Care medicine

Main Scientific Publications

1. Su Hwan Lee, Ju Hye Shin, Min Woo Park, Junhyung Kim, Kyung Soo Chung, Sungwon Na, Ji-Hwan Ryu, Jin Hwa Lee, Moo Suk Park, Young Sam Kim, Jong-Seok Moon **Impairment of Mitochondrial ATP Synthesis Induces RIPK3-dependent Necroptosis in Lung Epithelial Cells During Lung Injury by Lung Inflammation**, Immune Netw 2022 Apr 15;22(2):e18
 2. Kangjoon Kim, Ah Young Leem, Song Yee Kim, Kyung Soo Chung, Moo Suk Park, Young Sam Kim, Jin Gu Lee, Hyo Chae Paik, Su Hwan Lee **Complications related to extracorporeal membrane oxygenation support as a bridge to lung transplantation and their clinical significance**, Heart Lung 2022 Nov-Dec;56:148-153.
 3. Ji Soo Choi, Se Hyun Kwak, Min Chul Kim, Chang Hwan Seol, Sung Ryeol Kim, Byung Hoon Park, Eun Hye Lee, Seung Hyun Yong, Ah Young Leem, Song Yee Kim, Sang Hoon Lee, Kyungsoo Chung, Eun Young Kim, Ji Ye Jung, Young Ae Kang, Moo Suk Park, Young Sam Kim, Su Hwan Lee **Clinical impact of pneumothorax in patients with *Pneumocystis jirovecii* pneumonia and respiratory failure in an HIV-negative cohort**, BMC Pulm Med. 2022 Jan 8;22(1):7. 20
 4. Nam Eun Kim, Ala Woo, Song Yee Kim, Ah Young Leem, Youngmok Park, Se Hyun Kwak, Seung Hyun Yong, Kyungsoo Chung, Moo Suk Park, Young Sam Kim, Ha Eun Kim, Jin Gu Lee, Hyo Chae Paik, Su Hwan Lee **Long- and short-term clinical impact of awake extracorporeal membrane oxygenation as bridging therapy for lung transplantation** Respir Res. 2021 Nov 28;22(1):306
 5. Hye Jin Jang, Ah Young Leem, Kyung Soo Chung, Jin Young Ahn, Ji Ye Jung, Young Ae Kang, Moo Suk Park, Young Sam Kim, Su Hwan Lee **Soluble IL-2R Levels Predict in-Hospital Mortality in COVID-19 Patients with Respiratory Failure** J Clin Med. 2021 Sep 18;10(18):4242
 6. Youngmok Park, Seung Hyun Yong, Ah Young Leem, Song Yee Kim, Sang Hoon Lee, Kyungsoo Chung, Eun Young Kim, Ji Ye Jung, Young Ae Kang, Moo Suk Park, Young Sam Kim, Su Hwan Lee **Impact of non-cystic fibrosis bronchiectasis on critically ill patients in Korea: a retrospective observational study** Sci Rep. 2021 Aug 3;11(1):15757.
 7. Sunyoung Ahn, Su Hwan Lee, Kyung Soo Chung, Nam Su Ku, Young-Min Hyun, Sail Chun, Moo Suk Park, Sang-Guk Lee **Development and validation of a novel sepsis biomarker based on amino acid profiling** Clin Nutr. 2021 Jun;40(6):3668-3676.
 8. Hyun Jin Lee, A Reum Choe, HaeJu Lee, Dong Ryeol Ryu, Ea Wha Kang, Jung Tak Park, Su Hwan Lee, Junbeom Park **Clinical Associations between Serial Electrocardiography Measurements and Sudden Cardiac Death in Patients with End-Stage Renal Disease Undergoing Hemodialysis** J Clin Med. 2021 Apr 29;10(9):1933
 9. Nam Eun Kim, Jin Hwa Lee, Jung Hyun Chang, Su Hwan Lee, Yon Ju Ryu **Clinical characteristics and outcomes among older nursing home residents hospitalized with pneumonia** Arch Gerontol Geriatr . 2021 Jul-Aug;95:104394.
 10. Su Hwan Lee, Jung Hwa Hong, Young Sam Kim, Eun Cheol Park, Sun Min Lee, Chang Hoon Han **Impact of Intensivist and Nursing Staff on Critically Ill Patient Mortality: A Retrospective Analysis of the Korean NHIS Cohort Data, 2011–2015** Yonsei Med J. 2021 Jan;62(1):50-58.
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