

CV Template of KATRD International Conference 2020

| Name | Sung Yong Lee | |
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| Country | Republic of Korea | (Sec.) |
| Organization | Korea University Guro Hospital | |
| Current Position | Professor | To MAN |

Educational Background

| 1989.3-1995.2 | MD degree from Korea University College of Medicine |
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| 1998.3-2000.2 | Master degree from Korea University, Graduate School, Seoul, Korea |
| 2003.9-2006.2 | Ph.D. degree from Korea University, Graduate School, Seoul, Korea |

Professional Experiences

| 2003.5-2004.4 Clinical Instructor at Division of Pulmonology | | | |
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| | Dept. of Internal Medicine, Korea University Guro Hospital | | |
| | 2004.4-2006.2 Clinical Assistant Professor at Division of Pulmonology Dept. of Internal Medicine, | | |
| | Korea University Guro Hospital | | |
| | 2006.3- 2009.2 Assistant Professor at Division of Pulmonology Dept. of Internal Medicine, | | |
| | Korea University Guro Hospital | | |
| 2009.3-2015.2 Associate Professor at Division of Pulmonology | | | |
| Dept. of Internal Medicine, Korea University Guro Hospital | | | |
| 2011.3-2013.2 Research Fellow at Department of Pathology, Johns Hopkins | | | |
| | 2015.3- Professor at Division of Pulmonology | | |
| | Chief of Pulmonar and Critical Care Department | | |
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Professional Organizations

Member of Korean Society of Internal Medicine Member of Korean Academy of Tuberculosis and Respiratory Disease Member of Korean Association for the Study of Lung Cancer Member of Asian Pacific Society of Respirology Member of American Association for Cancer Research Member of International Association for the Study of Lung Cancer





Main Scientific Publications

Relationship between Particulate Matter (PM10) and Airway Inflammation Measured with Exhaled Nitric Oxide Test in Seoul, Korea. Choi J, Sim JK, Oh JY, Lee YS, Hur GY, Lee SY, Shim JJ, Moon JY, Min KH. Can Respir J. 2020 Mar 17;2020

Clinical Characteristics and Treatment of Immune-Related Adverse Events of Immune Checkpoint Inhibitors. Choi J, Lee SY. Immune Netw. 2020 Feb 17;20(1):e9

Invasive Endobronchial Mycobacterium Kansasii Infection. Oh JY, Min KH, Lee SY, Shim JJ, Lee J, Kim WJ. Am J Respir Crit Care Med. 2019 Jun 25.

Endoplasmic reticulum stress enhances the antigen-specific T cell immune responses and therapeutic antitumor effects generated by therapeutic HPV vaccines. Lee SY, Oh JY, Kang TH, Shin HS, Cheng MA, Farmer E, Wu TC, Hung CF. J Biomed Sci. 2019 May 27;26(1):41.

The association between blood eosinophil percent and bacterial infection in acute exacerbation of chronic obstructive pulmonary disease. Choi J, Oh JY, Lee YS, Hur GY, Lee SY, Shim JJ, Kang KH, Min KH. nt J Chron Obstruct Pulmon Dis. 2019 May 6;14:953-959.

Bacterial and Viral Identification Rate in Acute Exacerbation of Chronic Obstructive Pulmonary Disease in Korea. Choi J, Oh JY, Lee YS, Hur GY, Lee SY, Shim JJ, Kang KH, Min KH. Yonsei Med J. 2019 Feb;60(2):216-222.

The association between living below the relative poverty line and the prevalence of chronic obstructive pulmonary disease. Lee YS, Oh JY, Min KH, Lee SY, Kang KH, Shim JJ. J Thorac Dis. 2019 Feb;11(2):427-437.

The Clinical Efficacy and Safety of Four-Weekly Docetaxel as First-Line Therapy in Elderly Lung Cancer Patients with Squamous Cell Carcinoma. Choi JH, Choi J, Chung SM, Oh JY, Lee YS, Min KH, Hur GY, Shim JJ, Kang KH, Lee HK, Lee SY. Tuberc Respir Dis (Seoul). 2018 Dec 20.

Decreased serum club cell secretory protein in asthma and chronic obstructive pulmonary disease overlap: a pilot study. Oh JY, Lee YS, Min KH, Hur GY, Lee SY, Kang KH, Rhee CK, Park SJ, Shim JJ. Int J Chron Obstruct Pulmon Dis. 2018 Oct 18;13:3411-3417

Difference in systemic inflammation and predictors of acute exacerbation between smoking-associated COPD and tuberculosis-associated COPD. Oh JY, Lee YS, Min KH, Hur GY, Lee SY, Kang KH, Rhee CK, Park SJ, Shim JJ. Int J Chron Obstruct Pulmon Dis. 2018 Oct 18;13:3381-3387

Elevated interleukin-6 and bronchiectasis as risk factors for acute exacerbation in patients with tuberculosis-destroyed lung with airflow limitation. Oh JY, Lee YS, Min KH, Hur GY, Lee SY, Kang KH, Rhee CK, Park SJ, Shim JJ. J Thorac Dis. 2018 Sep;10(9):5246-5253

Pseudomonas aeruginosa infection increases the readmission rate of COPD patients. Choi JH, Oh JY, Lee YS, Hur GY, Lee SY, Shim JJ, Kang KH, Min KH. Int J Chron Obstruct Pulmon Dis. 2018 Oct 2;13:3077-3083

Presence of lung cancer and high gender, age, and physiology score as predictors of acute exacerbation in combined pulmonary fibrosis and emphysema: A retrospective study. Oh JY1, Lee YS, Min KH, Hur GY, Lee SY, Kang KH, Shim JJ. Medicine (Baltimore). 2018 Aug;97(31):e11683.

Clinical Effectiveness of High-Flow Nasal Cannula in Hypoxaemic Patients during Bronchoscopic Procedures. Chung SM, Choi JW, Lee YS, Choi JH, Oh JY, Min KH, Hur GY, Lee SY, Shim JJ, Kang KH. Tuberc Respir Dis (Seoul). 2019 Jan;82(1):81-85.





Increased urinary I-histidine in patients with asthma-COPD overlap: a pilot study. Oh JY, Lee YS, Min KH, Hur GY, Lee SY, Kang KH, Rhee CK, Park SJ, Khan A, Na J, Park YH, Shim JJ. Int J Chron Obstruct Pulmon Dis. 2018 Jun 5;13:1809-1818

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Clinical and molecular characteristics of pulmonary sarcomatoid carcinoma. Sim JK, Chung SM, Choi JH, Oh JY, Lee SH, Kim JH, Min KH, Hur GY, Shim JJ, Kang KH, Shin BK, Lee JH4, Lee SY1. Korean J Intern Med. 2018 Jul;33(4):737-744

Efficacy of second-line treatment and importance of comorbidity scores and clinical parameters affecting prognosis in elderly patients with non-small cell lung cancer without epidermal growth factor receptor mutations. Lee SY, Kang EJ, Lee SY, Kim HJ, Min KH, Hur GY, Shim JJ, Kang KH, Oh SC, Seo JH, Kim JS. Oncol Lett. 2018 Jan;15(1):600-609

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A pilot study identifying a potential plasma biomarker for determining EGFR mutations in exons 19 or 21 in lung cancer patients. Pamungkas AD, Medriano CA, Sim E, Lee S, Park YH. Mol Med Rep. 2017 Jun;15(6):4155-4161

Reactive Oxygen Species Modulator 1 (Romo1) Predicts Poor Outcomes in Advanced Non-small Cell Lung Cancer Patients Treated with Platinum-Based Chemotherapy. Lee SH, Choi SI, Lee JS, Kim CH, Jung WJ, Lee EJ, Min KH, Hur GY, Lee SH, Lee SY, Kim JH, Lee SY, Shin C, Shim JJ, Kang KH, In KH. Cancer Res Treat. 2017 Jan;49(1):141-149

Clinical significance of ventilator-associated event. Sim JK, Oh JY, Min KH, Hur GY, Lee SH, Lee SY, Kim JH, Shin C, Shim JJ, Kang KH. J Crit Care. 2016 Oct;35:19-23.

Comparison of the Efficacy between Pemetrexed plus Platinum and Non-Pemetrexed plus Platinum as First-Line Treatment in Patients with Wild-Type Epidermal Growth Factor Receptor Nonsquamous Non-Small Cell Lung Cancer: A Retrospective Analysis. Kang EJ, Min KH, Hur GY, Lee SY, Shim JJ, Kang KH, Oh SC, Seo JH, Kim JS. Chemotherapy. 2016;61(1):41-50

Prognostic Factors and Skeletal-Related Events in Patients with Small Cell Lung Cancer with Bone Metastases at the Time of Diagnosis. Kang EJ, Lee SY, Kim HJ, Min KH, Hur GY, Shim JJ, Kang KH, Oh SC, Seo JH, Lee SY, Kim JS. Oncology. 2016;90(2):103-11

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High resolution metabolomics to discriminate compounds in serum of male lung cancer patients in South Korea. Aryo D. Pamungkas, Changyoung Park, Sungyong Lee, Sun Ha Jee and Youngja H. Park. Respiratory Research 2016.17:100

The effect of an IkB-kinase- β (IKK β) inhibitor on tobacco smoke-induced pulmonary inflammation. Choi SI, Lee SY, Jung WJ, Lee SH, Lee EJ, Min KH, Hur GY, Lee SH, Lee SY, Kim JH, Shin C, Shim JJ, In KH, Kang KH, Lee MG. Exp Lung Res. 2016 May;42(4):182-9

