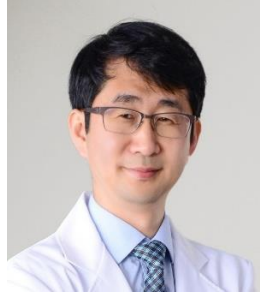




CV Template of KATRD International Conference 2021

Name	Seung-Won Ra			
First Name	Seung-Won	Last Name	Ra	
Country	Korea			
Organization	University of Ulsan			
Current Position	Professor			

Educational Background

1997	M.D., National University of Chungnam, College of Medicine
2008	Master of Medicine, University of Ulsan College of Medicine
2014	Ph.D., University of Ulsan College of Medicine

Medical License

1998	Medical Doctor (# 64401)
2007	Board of Internal Medicine (# 10444)
2009	Subspecialty Board of Pulmonology (#3-09-381)
2012	Subspecialty Board of Critical Care Medicine (#1211)

Professional Experiences

1999-2002	Military Doctor Service
1998-1999	Internship, Asan Medical Center, University of Ulsan College of Medicine
2003-2007	Medical Resident, Department of Internal Medicine, Asan Medical Center
2007-2009	Fellowship, Pulmonology and Critical Care Medicine, Asan Medical Center
2009.3-present	Professor, Division of Pulmonology, Department of Internal Medicine, Ulsan University Hospital, University of Ulsan College of Medicine
2015.3-2017.2	Visiting scientist, Centre for Heart Lung Innovation, St. Paul's Hospital, University of British Columbia, Vancouver, BC, Canada

Professional Organizations

2009-present	A member of Scientific Committee for formulating Korean airway diseases guideline, Steering committee of COPD, Asthma, Bronchiectasis research group, Pulmonary rehabilitation/Pulmonary embolism & hypertension research group, Korean Academy of Tuberculosis and Respiratory Disease
2012-present	A member of Korean Society of Critical Care Medicine
2013-present	A member of American Thoracic Society
2014-present	A member of European Respiratory Society
2015-present	A member of American College of Chest Physicians



Main Scientific Publications

1. Yang B, Kim T, Ryu J, Park HY, Hwangbo B, Kong SY, Kwon YS, Lee SJ, **Ra SW**, Oh YM, Sohn JW, Choe KH, Choi H, Lee H. Increased Incidence and Associated Risk Factors of Aspergillosis in Patients with Bronchiectasis. *J Pers Med.* 2021;11(5).
2. **Ra SW**, Kim SY, Lim YY, Park SJ, Rhee CK, Kim DK, Park YB, Lee CY, Yoon HK, Park JW, Yoo KH. The safety and efficacy of CKD-497 in patients with acute upper respiratory tract infection and bronchitis symptoms: a multicenter, double-blind, double-dummy, randomized, controlled, phase II clinical trial. *J. Thorac. Dis.* 2021;13(1):1-9.
3. Lee SJ, Ju S, You JW, Jeong YY, Kim HC, Choi H, Lee H, Oh YM, **Ra SW**, Lee JD. Trends in the Prevalence of Non-TB Mycobacterial Infection in Patients With Non-Cystic Fibrosis Bronchiectasis in South Korea, 2012-2016. *Chest.* 2021;159(3):959-962.
4. Kim H, Na G, Park S, **Ra SW**, Kang SY, Kim HC, Kim HC, Lee SW. The impact of life behavior and environment on particulate matter in chronic obstructive pulmonary disease. *Environ. Res.* 2021;111265.
5. Jo W, Seo KW, Jung HS, Park CY, Kang BJ, Kang HH, **Ra SW**, Jegal Y, Ahn JJ, Park SE, Jung MS, Park JI, Park EJ, Sim CS, Kim TB, Lee T. Clinical Importance of Work-Exacerbated Asthma: Findings From a Prospective Asthma Cohort in a Highly Industrialized City in Korea. *Allergy Asthma Immunol. Res.* 2021;13(2):256-270.
6. Yoon JK, Lee JK, Lee CH, Hwang YI, Kim H, Park D, Hwang KE, Kim SH, Jung KS, Yoo KH, **Ra SW**, Kim DK. The Association Between Eosinophil Variability Patterns and the Efficacy of Inhaled Corticosteroids in Stable COPD Patients. *Int. J. Chron. Obstruct. Pulmon. Dis.* 2020;15:2061-2070.
7. Lee H, Choi H, Sim YS, Park S, Kim WJ, Yoo KH, Lee SJ, Kim TH, Yang B, Jeong I, Um SJ, Kim DK, Lee JH, Kwon BS, Cho YJ, Park HY, Lee CH, Rhee CK, Lee SH, Na JO, Jang AS, Jung JY, **Ra SW**, Lee JH, Kim SH, Kim C, Kim Y, Lee CY, Kim HK, Lee JS, Lee SW, Oh YM, Kmbarc. KMBARC registry: protocol for a multicentre observational cohort study on non-cystic fibrosis bronchiectasis in Korea. *BMJ Open.* 2020;10(1):e034090.
8. Choi H, Ryu J, Kim Y, Yang B, Hwangbo B, Kong SY, Sim YS, Park HY, **Ra SW**, Oh YM, Moon JY, Kim TH, Kim SH, Sohn JW, Yoon HJ, Lee H. Incidence of bronchiectasis concerning tuberculosis epidemiology and other ecological factors: A Korean National Cohort Study. *ERJ Open Res.* 2020;6(4).
9. Choi H, Lee H, **Ra SW**, Oh Y-M. Update on pharmacotherapy for adult bronchiectasis. *Journal of the Korean Medical Association.* 2020;63(8):486-492.
10. **Ra SW**, Park SE, Lee HK, Han IS, Park SH. Whole lung lavage using a rapid infusion system to treat a patient with pulmonary alveolar proteinosis. *Yeungnam Univ. J. Med.* 2020;37(1):67-72.
11. Lee JK, Rhee CK, Kim K, **Ra SW**, Lee JH, Jung KS, Yoo KH, Kim YI, Kim DK. Prescription Status and Clinical Outcomes of Methylxanthines and Leukotriene Receptor Antagonists in Mild-to-Moderate Chronic Obstructive Pulmonary Disease. *Int. J. Chron. Obstruct. Pulmon. Dis.* 2019;14:2639-2647.
12. Kim TO, Shin HJ, Kim YI, Rhee CK, Lee WY, Lim SY, **Ra SW**, Jung KS, Yoo KH, Park SJ, Lim SC. Adherence to the GOLD Guideline in COPD Management of South Korea: Findings from KOCOSS Study 2011-2018. *Chonnam Med. J.* 2019;55(1):47-53.
13. Choi JY, Yoon HK, Shin KC, Park SY, Lee CY, **Ra SW**, Jung KS, Yoo KH, Lee CH, Rhee CK. CAT Score and SGRQ Definitions of Chronic Bronchitis as an Alternative to the Classical Definition. *Int. J. Chron. Obstruct. Pulmon. Dis.* 2019;14:3043-3052.
14. Choi H, Yang B, Nam H, Kyoung DS, Sim YS, Park HY, Lee JS, Lee SW, Oh YM, **Ra SW**, Kim SH, Sohn JW, Yoon HJ, Lee H. Population-based prevalence of bronchiectasis and associated comorbidities in South Korea. *Eur. Respir. J.* 2019;54(2).



15. Seo KW, Ahn JJ, Jegal Y, **Ra SW**, Bae S, Kim JH, Kang BJ. High-flow nasal cannula oxygen therapy for acute hypoxemic respiratory failure in patients with chronic lung disease in terms of hospital outcomes. *Intensive Care Med.* 2018;44(3):387-388.
16. **Ra SW**, Kwon YS, Yoon SH, Jung CY, Kim J, Choi HS, Sheen SS, Hwang HG, Lee JH, Kim TH. Sputum bacteriology and clinical response to antibiotics in moderate exacerbation of chronic obstructive pulmonary disease. *Clin. Respir. J.* 2018;12(4):1424-1432.
17. Park HY, Lee SY, Kang D, Cho J, Lee H, Lim SY, Yoon HI, **Ra SW**, Kim KU, Oh YM, Sin DD, Lee SD, Park YB. Favorable longitudinal change of lung function in patients with asthma-COPD overlap from a COPD cohort. *Respir. Res.* 2018;19(1):36.
18. Lim SY, Kim HJ, **Ra SW**, Lee J-H, Kim T-H. Treatment and prevention of acute exacerbation of chronic obstructive pulmonary disease. *J. Korean Med. Assoc.* 2018;61(9):552-556.
19. Leitaio Filho FS, **Ra SW**, Mattman A, Schellenberg RS, Criner GJ, Woodruff PG, Lazarus SC, Albert R, Connett JE, Han MK, Martinez FJ, Leung JM, Paul Man SF, Aaron SD, Reed RM, Sin DD, Canadian Respiratory Research N. Serum IgG subclass levels and risk of exacerbations and hospitalizations in patients with COPD. *Respir. Res.* 2018;19(1):30.
20. Jung CY, Choe YH, Lee SY, Kim WJ, Lee JD, **Ra SW**, Choi EG, Lee JS, Park MJ, Na JO. Use of serology and polymerase chain reaction to detect atypical respiratory pathogens during acute exacerbation of chronic obstructive pulmonary disease. *Korean J. Intern. Med.* 2018;33(5):941-951.
21. Jin M, Lee EC, **Ra SW**, Fishbane N, Tam S, Criner GJ, Woodruff PG, Lazarus SC, Albert R, Connett JE, Han MK, Martinez FJ, Aaron SD, Reed RM, Man SFP, Leung JM, Sin DD. Relationship of Absolute Telomere Length With Quality of Life, Exacerbations, and Mortality in COPD. *Chest.* 2018;154(2):266-273.
22. Sim YS, Lee JH, Kim KU, **Ra SW**, Park HY, Lee CH, Kim DK, Shin KC, Lee SH, Hwang HG, Ahn JH, Park YB, Kim YI, Yoo KH, Jeong I, Oh YM, Lee SD, Investigators K. Determinants of Nicotine Dependence in Chronic Obstructive Pulmonary Disease. *Tuberc Respir Dis (Seoul).* 2017;80(3):277-283.
23. **Ra SW**, Sze MA, Lee EC, Tam S, Oh Y, Fishbane N, Criner GJ, Woodruff PG, Lazarus SC, Albert R, Connett JE, Han MK, Martinez FJ, Aaron SD, Reed RM, Man SFP, Sin DD, Canadian Respiratory Research N. Azithromycin and risk of COPD exacerbations in patients with and without *Helicobacter pylori*. *Respir. Res.* 2017;18(1):109.
24. **Ra SW**, Sin DD. Should We Screen for Pulmonary Embolism in Severe COPD Exacerbations? Not Just Yet, Primum Non Nocere. *Chest.* 2017;151(3):523-524.
25. Park HJ, Byun MK, Kim HJ, Ahn CM, Lee JH, Shin KC, Uh ST, **Ra SW**, Yoo KH, Jung KS. Asthma-COPD Overlap Shows Favorable Clinical Outcomes Compared to Pure COPD in a Korean COPD Cohort. *Allergy Asthma Immunol. Res.* 2017;9(5):431-437.
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