

CV Template of KATRD International Conference 2020

Name	Sung Woo Park	
Country	Korea	
Organization	Soonchunhyang University Bucheon Hospital department of Internal medicine	
Current Position	Professor	

Educational Background

1987 - 1993	M.D. degree from Soonchunhyang University, College of Medicine, Seoul, Korea
1995 - 1997	Master Degree from Soonchunhyang University Graduate School, Seoul, Korea
2003 - 2005	Ph. D Soonchunhyang University Graduate School, Seoul, Korea

Professional Experiences

1993 - 1994	Intern in Soonchunhyang University Hospital, Seoul, Korea
1994 - 1998	Resident in Internal Medicine, Soonchunhyang University Hospital, Seoul, Korea
1998 - 2001	Military Service as an Internal Medicine Board (National Duty)
2001 - 2002	Fellowship, Department of Internal Medicine, division of allergy & respiratory medicine Soonchunhyang University Hospital, Bucheon, Korea (mentor, Choon-Sik Park)
2002 -2003	Instructor, Department of Internal Medicine, division of allergy & respiratory medicine. Soonchunhyang University Bucheon Hospital, Gyeonggi-do, Korea
2004 - 2005	Assistant professor, Department of Internal Medicine, Soonchunhyang University Bucheon Hospital, Gyeonggi-do, Korea
2005 - 2008	Postdoctoral fellow, Department of medicine, lung biology center, University of California at San Francisco(UCSF, PI : David Erle)
2008 - 2012	Associate professor, Department of Internal Medicine, Soonchunhyang University Bucheon Hospital, Gyeonggi-do, Korea
2014- 2019	Professor, Department of Internal Medicine, Soonchunhyang University Bucheon Hospital, Gyeonggi-do, Korea
2018- present ;	Chief Manager of ICU in soonchunhyang university bucheon hospital

Professional Organizations

Korean society of Internal Medicine (member)
 Korean society of tuberculosis and respiratory disease (member)
 Korean society of Allergology (member)
 Korean society of medical biochemistry and molecular biology (member)
 Korean human proteom organization (member)

Main Scientific Publications

1. Kim MS, Baek AR, Lee JH, Jang AS, Kim DJ, Chin SS, **Park SW.**
 IL-37 Attenuates **Lung** Fibrosis by Inducing Autophagy and Regulating TGF- β 1 Production in Mice.
 J Immunol. 2019 15;203(8):2265-2275 (corresponding author)
2. Lee JM, Yoshida M, Kim MS, Lee JH, Baek AR, Jang AS, Kim DJ, Minagawa S, Chin SS, Park CS, Kuwano K, **Park SW**, Araya J. Involvement of Alveolar Epithelial Cell Necroptosis in Idiopathic Pulmonary Fibrosis Pathogenesis Am J Respir Cell Mol Biol. 2018;59(2):215-224 (corresponding author)
3. Kang YP, Lee SB, Lee JM, Kim HM, Hong JY, Lee WJ, Choi CW, Shin HK, Kim DJ, Koh ES, Park CS, Kwon SW, **Park SW.** Metabolic Profiling Regarding Pathogenesis of Idiopathic Pulmonary Fibrosis. J Proteome Res. 2016; 6;15(5):1717-24 (corresponding author)
4. Kim C, Lee JM, **Park SW**, Kim KS, Lee MW, Paik S, Jang AS, Kim DJ, Uh S, Kim Y, Park CS. Attenuation of Cigarette Smoke-Induced Emphysema in Mice by Apolipoprotein A-1 Overexpression Am J Respir Cell Mol Biol. 2016;54(1):91-102 (corresponding author)
5. Kang YP, Lee WJ, Hong JY, Lee SB, Park JH, Kim D, Park S, Park CS, **Park SW**, Kwon SW. Novel Approach for Analysis of Bronchoalveolar Lavage Fluid (BALF) J Proteome Res. 2014 Sep 5;13(9):3919-29. (corresponding author)
6. Eun hee Lee, Eun-ju Lee, Hee jeong Kim, An soo Jang, Eun suk Koh, Soo-taek Uh, Yong hoon Kim, **Sung-woo Park**, Choon-sik Park. Overexpression of Apolipoprotein A1 in the Lung Abrogates Fibrosis in Experimental Silicosis. PLoS ONE. 8(2): e55827. Epub 2013 Feb 8. (corresponding author)
7. **Park SW**, Lee EH, Lee EJ, Kim HJ, Bae DJ, Han S, Kim D, Jang AS, Uh ST, Kim YH, Erle DJ, Park CS. Apolipoprotein A1 potentiates lipoxin A4 synthesis and recovery of allergen-induced disrupted tight junctions in the airway epithelium. Clin Exp Allergy. 2013 Aug;43(8):914-27. (corresponding author)
8. Yoon-Jeong Kim, **Sung-Woo Park**, Tae-Hoon Kim, Jong-Sook Park, Hyun Sub Cheong, Hyoun Doo Shin, Choon-Sik Park. Genome-wide methylation profiling of the bronchial mucosa of asthmatics: relationship to atopy. BMC Med Genet. 2013 Mar 24;14:39. (co- first author)

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9. **Park SW**, Song JW, Shim TS, Park MS, Lee HL, Uh ST, Park CS, Kim DS. Mycobacterial pulmonary infections in patients with idiopathic pulmonary fibrosis. J Korean Med Sci. 2012 Aug;27(8):896-900
 10. **Park SW**, Zhen G, Verhaeghe C, Nakagami Y, Nguyenvu LT, Barczak AJ, Killeen N, Erle DJ. The protein disulfide isomerase AGR2 is essential for production of intestinal mucus. Proc Natl Acad Sci U S A. 2009 Apr 28;106(17):6950-5.
 11. **Park SW**, Verhaeghe C, Nguyenvu LT, Barbeau R, Eisley CJ, Nakagami Y, Huang X, Woodruff PG, Fahy JV, Erle DJ. Distinct roles of FOXA2 and FOXA3 in allergic airway disease and asthma. Am J Respir Crit Care Med. 2009 1;180:603-10.
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