




Name	Jeong-Woong Park	
Country	Republic of Korea	
Organization	Gachon University Gil Medical Center	
Current Position	Professor of Allergy, Pulmonary and Critical Care Medicine	

Educational Background

2001-2003 Ph.D., Inha University Graduate School of Medicine, Incheon, Korea
1992-1998 MS, Internal Medicine, Hallym University Graduate School, Chuncheon, Korea
1983-1989 MD, Hallym University, College of medicine, Chuncheon, Korea
005-2007 Postdoctoral Associate, UPMC, Pittsburg, USA

Professional Experiences

2019 – Present Professor, Gachon University Gil Medical Center
1998 - 2019 Assistant, Associate Professor, Gachon University Gil Medical Center
1997 – 1998 Clinical Fellow, Samsung Medical Center
1990 – 1994 Residency in Internal Medicine, Hallym University, Kang Nam Sacred Heart Hospital
1989 – 1990 Medical Internship, Hallym University, Kang Nam Sacred Heart Hospital

Professional Organizations

Member of Asian Pacific Society of Respirology (APSR)
Member of Korean Academy of Tuberculosis and Respiratory Diseases (KATRD)
Member of Korean Pulmonary Hypertension Society
Member of the Korean Association of Internal Medicine

Main Scientific Publications

1. Jeong SH, Son ES, Lee YE, Kyung SY, Park JW, Kim SH. Histone deacetylase 3 promotes alveolar epithelial–mesenchymal transition and fibroblast migration under hypoxic conditions. *Experimental & Molecular Medicine* (2022) 54:922–931; <https://doi.org/10.1038/s12276-022-00796-y>
2. Seo H, Sim YS, Min KH, Lee JH, Kim BK, Oh YM, Ra SW, Kim TH, Hwang YI, Park JW. The Relationship Between Comorbidities and Microbiologic Findings in Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. *Int J Chron Obstruct Pulmon Dis*. 2022 Apr 20;17:855-867. doi: 10.2147/COPD.S360222. eCollection 2022.



-
3. Son ES, Kim SH, Ryter SW, Yeo EJ, Kyung SY, Kim YJ, Jeong SH, Lee CS, Park JW. Quercetogetin protects against cigarette smoke extract-induced apoptosis in epithelial cells by inhibiting mitophagy. *Toxicol In Vitro*. 2018 Apr;48:170-178.
 4. Son ES, Kim YO, Park CG, Park KH, Jeong SH, Park JW, Kim SH. Coix lacryma-jobi var. ma-yuen Stapf sprout extract has anti-metastatic activity in colon cancer cells in vitro. *BMC Complement Altern Med*. 2017 Nov 6;17(1):486. doi: 10.1186/s12906-017-1990-y.
 5. Hwang H, Shin JY, Park KR, Shin JO, Song KH, Park J, Park JW. Effect of a Dose-Escalation Regimen for Improving Adherence to Roflumilast in Patients with Chronic Obstructive Pulmonary Disease. *Tuberc Respir Dis (Seoul)*. 2015 Oct;78(4):321-5.
 6. Son ES, Kyung SY, Lee SP, Jeong SH, Shin JY, Ohba M, Yeo EJ, Park JW. Role of protein kinase C- η in cigarette smoke extract-induced apoptosis in MRC-5-cells. *Hum Exp Toxicol*. 2015 Sep;34(9):869-77.
 7. Park JW, Ryter SW, Kyung SY, Lee SP, Jeong SH. The phosphodiesterase 4 inhibitor rolipram protects against cigarette smoke extract-induced apoptosis in human lung fibroblasts. *Eur J Pharmacol*. 2013 Apr 15;706(1-3):76-83.
 8. Yu J. Kim, Ju-Young Kim, Jin Y. Yoon, Sun Y. Kyung, Sang P. Lee, Sung H. Jeong, Chanil Moon and Jeong-Woong Park: Protective Effect of Aminophylline against Cigarette Smoke Extract Induced Apoptosis in Human Lung Fibroblasts (MRC-5 Cells). *Basic Clinical Pharmacology Toxicology*. 2011 109: 17-22
 9. Park JW, Yoon JY, Kim YJ, Kyung SY, Lee SP, Jeong SH, Moon CI: ERK inhibition attenuates cigarette smoke extract induced-death inducing signaling complex formation in MRC-5 cells. *J Toxicol Sci*. 2010 Jan 35(1): 33-39
 10. Park JW, Kim HP, Lee SJ, Wang X, Wang Y, ifedigbo E, Watkins SC, Ohba M, Ryter SW, Vyas YM, Choi AM: Protein Kinase C $\{\alpha\}$ and $\{\zeta\}$ Differentially Regulate Death-Inducing Signaling Complex Formation in Cigarette Smoke extract-Induced Apoptosis. *J Immunol*. 2008 Apr 1;180(7):4668-78
 11. Park JW, Ryter SW, Choi MKA: Functional Significance of Apoptosis in Chronic Obstructive Pulmonary Disease. *Journal of COPD*. 2007 Dec;4(4):347-353.
 12. Ryter SW, Kim HP, Hoetzel A, Park JW, Nakahira K, Wang X, Choi A: Mechanisms of cell death in oxidative stress. *ARS*. 2007 Jan;9(1):49-89.
-