

CV

NAME

Ji-Hun Mo

POSITION TITLE

Professor Department of Otorhinolaryngology, Dankook University College of Medicine

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	YYYY	FIELD OF STUDY
Seoul National University	MD	1995	
Seoul National University	MS	2000	
Seoul National University	PhD	2005	Allergy immunology

A. Research interest

Allergy, and immunology in Rhinitis and Rhinosinusitis

B. Positions and Honors

Positions and Employment

1996-2000 Resident, Department of Otorhinolaryngology, Seoul National University Hospital
2003 -2005 Research and Clinical Fellow, Dept. of Otorhinolaryngology, Seoul National University Hospital
2005 -2007 Postdoctoral fellow in immunology, Univ. of California in San Diego, CA, USA
2007- 2010 Assistant professor, Department of Otorhinolaryngology, Seoul National University Bundang Hospital
2010-present Professor, Department of Otorhinolaryngology Dankook University College of Medicine

Other Experience and Professional Memberships

2000-present KORL member
2015-2017 Chair of AHP in KAAACI (Korean Academy of Allergy, Asthma and Clinical Immunology)
2017-present Director of education committee, Korean Rhinologic Society
2015-present Vice president in laser translational clinical trial center (LTCTC), Dankook University Hospital

Honors

2014, 2015 Best presentation award in KAAACI
2017, 2018 EAACI poster prize

C. Selected peer-reviewed publications

1. Bae JS, Ryu G, Kim JH, Kim EH, Rhee YH, Chung YJ, Kim DW, Lim S, Chung PS, Shin HW, Mo JH. Effects of Wnt signaling on epithelial to mesenchymal transition in chronic rhinosinusitis with nasal polyp. *Thorax*. 2020 Nov;75(11):982-993.
2. Kim EH, Kim JH, Samivel R, Bae JS, Chung YJ, Chung PS, Lee SE, Mo JH. Intralymphatic treatment of flagellin-ovalbumin mixture reduced allergic inflammation in murine model of allergic rhinitis. *Allergy*. 2016 May;71(5):629-39
3. Samivel R, Kim DW, Son HR, Rhee YH, Kim EH, Kim JH, Bae JS, Chung YJ, Chung PS, Raz E, Mo JH. The role of TRPV1 in the CD4+ T cell-mediated inflammatory response of allergic rhinitis. *Oncotarget*. 2016 Jan 5;7(1):148-60
4. Mo JH, Kang EK, Quan SW, Rhee CS, Lee CH, Kim DY. Anti-tumor necrosis factor-alpha treatment reduces allergic responses in an allergic rhinitis mouse model, *Allergy* 2011 Feb;66(2):279-86
5. Mo JH, Hayashi T, Gong X, Rossetto C, Jang A, Beck L, Elliott GI, Kufareva I, Abagyan R, Broide DH, Lee J, Raz E. 3-Hydroxyanthranilic acid inhibits PDK1 activation and suppresses experimental asthma by inducing T cell apoptosis. *Proc Natl Acad Sci U S A*. 2007 Nov 20;104(47):18619-24.