Curriculum Vitae

Personal Information		
Title (i.e. Pf., Dr., etc.)	**Pf.**	
Name (First Name / Middle Name / Last Name)	**Jae Hee Cheon**	
Degree (i.e. MD, MSc, PhD, etc.)	**MD, PhD**	
Country	**Korea**	
Affiliation	**Yonsei University College of Medicine**	

Educational Background

M.D. – Seoul National University College of Medicine, Seoul, Korea, 1996, Medicine (license No.: 59883)
M.S. - Seoul National University College of Medicine, Seoul, Korea, 2001, Internal Medicine
Ph.D. - Seoul National University College of Medicine, Seoul, Korea, 2006, Internal Medicine

Postgraduate Training
1996-1997 Intern, Seoul National University Hospital
1997-2000 Medical Residency, Internal Medicine, Seoul National University Hospital
2001-2003 Military service
2003 -2004 Public Health Care Doctor, National Cancer Center, Ilsan, Korea
2004-2005 Clinical and Research Fellow, Internal Medicine, Seoul National University Hospital

Professional Experience

2006-2007.2 Instructor of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea
2007.3-2011.2 Assistant Professor, Yonsei University College of Medicine, Seoul, Korea
2011.3-2016.2 Associate Professor, Yonsei University College of Medicine, Seoul, Korea
2011.8-2012.7 Visiting scientist, Mucosal Immunology Section, International Vaccine Institute, Seoul, Korea
2016.3-present, Professor, Yonsei University College of Medicine, Seoul, Korea

Professional Organizations

Member, The Korean Society of Gastroenterology
Member, The Korean Society of Gastrointestinal Endoscopy
Member, The Korean Association for the Study of Intestinal Diseases
Member, The Korean Study Group of Mucosal Immunology
Member, The Korean Society of Internal Medicine

Deputy Editor of Intestinal Research
Associate Editor of Gut and Liver
Board of directors of Korean Society for Behçet's disease

Main Scientific Publications

A transepithelial pathway delivers succinate to macrophages, thus perpetuating their pro-inflammatory metabolic state. Fremder M, Kim SW, Khamaysi A, Shimshilashvili L, Eini-Rider H, Park IS, Hadad U, Cheon JH, Ohana E. Cell Rep. 2021 Aug 10;36(6):109521. doi: 10.1016/j.celrep.2021.109521.
Microbiome analysis reveals that Ralstonia is responsible for decreased renal function in patients with ulcerative colitis. Kim JM, Rim JH, Kim DH, Kim HY, Choi SK, Kim DY, Choi YJ, Yu S, Cheon JH, Gee HY. Clin Transl Med. 2021 Mar;11(3):e322. doi:

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Triggering Receptor Expressed on Myeloid Cells-1 Agonist Regulates Intestinal Inflammation via Cd177+ Neutrophils. Seo DH, Che X, Kim S, Kim DH, Ma HW, Kim JH, Kim TI, Kim WH, Kim SW, Cheon JH. Front Immunol. 2021 Mar 9;12:650864. doi: 10.3389/fimmu.2021.650864. eCollection 2021.
Nanocomposites-based targeted oral drug delivery systems with infliximab in a murine colitis model. Kim JM, Kim DH, Park HJ, Ma HW, Park IS, Son M, Ro SY, Hong S, Han HK, Lim SJ, Kim SW, Cheon JH. J Nanobiotechnology. 2020 Sep 15;18(1):133. doi: 10.1186/s12951-020-00693-4.
Glutathione S-transferase theta 1 protects against colitis through goblet cell differentiation via interleukin-22. Kim JH, Ahn JB, Kim DH, Kim S, Ma HW, Che X, Seo DH, Kim TI, Kim WH, Cheon JH, Kim SW. FASEB J. 2020 Feb;34(2):3289-3304. doi: 10.1096/fj.201902421R. Epub 2020 Jan 9.
Genotype-based Treatment With Thiopurine Reduces Incidence of Myelosuppression in Patients With Inflammatory Bowel Diseases. Chang JY, Park SJ, Jung ES, Jung SA, Moon CM, Chun J, Park JJ, Kim ES, Park Y, Kim TI, Kim WH, Cheon JH. Clin Gastroenterol Hepatol. 2020 Aug;18(9):2010-2018.e2. doi: 10.1016/j.cgh.2019.08.034. Epub 2019 Aug 22.
A coding variant in FTO confers susceptibility to thiopurine-induced leukopenia in East Asian patients with IBD. Kim HS, Cheon JH, Jung ES, Park J, Aum S, Park SJ, Eun S, Lee J, Rüther U, Yeo GSH, Ma M, Park KS, Naito T, Kakuta Y, Lee JH, Kim WH, Lee MG.
Gut. 2017 Nov;66(11):1926-1935. doi: 10.1136/gutjnl-2016-311921. Epub 2016 Aug