

Curriculum Vitae

**CV must be written in English*

Personal Information

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|  | Title (i.e. Prof., Dr., etc.) | Prof. |
| | Name (First / Middle / Last) | Mi Jin Kim |
| | Degree (i.e. MD, MSc, PhD, etc.) | MD, PhD |
| | Country | South Korea |
| | Affiliation | Samsung Medical Center, Sungkyunkwan University School of Medicine |

Educational Background

- Feb. 2003 Graduated from College of Medicine, Chungnam National University (M.D., B.S.)
Feb. 2007 Obtain a degree of master in Pediatrics at College of Medicine, Chungnam National University (M.S.)
Feb. 2012 Obtain a degree of doctor of philosophy in Pediatrics at College of Medicine, Chungnam National University (Ph.D.)

Professional Experience

- Mar 2005 - Feb 2009 Employment as a Resident of Pediatrics at Chungnam National University Hospital
Mar 2009 - Feb 2013 Appointed fellow of Pediatrics at Samsung medical center
Mar 2013 - Feb 2017 Assistant Professor of Pediatrics at Ilsan paik hospital
Mar 2017 - Mar 2018 Assistant Professor of Pediatrics at Chungnam National University Hospital
Apr 2018 - Feb 2024 Clinical Professor of Pediatrics at Samsung medical center, Sungkyunkwan University School of Medicine
Mar 2024 - present Professor of Pediatrics at Samsung medical center, Sungkyunkwan University School of Medicine

Professional Organizations

- Mar 2010 - Present Korean Association for the Study of Intestinal Diseases (KASID) Lifetime Member
Oct 2023 - Feb 2025 Korean Society of Pediatric Gastroenterology, Hepatology and Nutrition (KSPGHN), Treasurer
Oct 2025 - present KSPGHN, Director of Information Technology

Main Scientific Publications

Original articles in the last three years

- Therap Adv Gastroenterol. 2025
Toward personalized therapeutic drug monitoring of ustekinumab in Crohn's disease: influence of previous exposure to biologics.
Kwon Y, Kim YZ, Jeong TJ, Kim SY, Kim H, Kim ES, Choe YH, Kim MJ.

iScience. 2025

Combining site-specific gut microbiome and mycobiome profiling with clinical indicators for effective management of pediatric Crohn's disease.

Kim D, Park SY, Lee YQ, Kwon Y, Choe YH, Kim MJ, Lee DY.

NPJ Syst Biol Appl. 2025

Genome-scale metabolic model-guided systematic framework for designing customized live biotherapeutic products.

Lee YQ, Choi YM, Park SY, Kim SK, Lee M, Kim D, Koduru L, Lakshmanan M, Jung S, Kim MJ, Choe YH, Lee DY.

Sci Rep. 2025

Comparison of endoscopic healing and durability between combination therapy with infliximab and azathioprine versus infliximab monotherapy in pediatric Crohn's disease.

Kim YZ, Kim ES, Kwon Y, Kim SY, Kim H, Choe YH, Kim MJ.

Blood Coagul Fibrinolysis. 2025

Hereditary hepatic fibrinogen storage disease with a novel fibrinogen variant FGG c.1113T>A (fibrinogen Seoul III).

Choi KE, Kim SY, Kim H, Kim YZ, Ha SY, Choe YH, Kim B, Kim HJ, Kim MJ.

Front Pediatr. 2025

Higher induction and maintenance infliximab trough levels are associated with radiological perianal fistula healing in pediatric patients with Crohn's disease.

Son J, Park S, Kim SY, Kim YZ, Kim H, Kim W, Lee S, Seo JM, Choe YH, Kim MJ.

Clin Gastroenterol Hepatol. 2026

Proactive Drug Monitoring Versus Clinically Based Dosing for Endoscopic Healing in Pediatric Crohn's Disease Receiving Infliximab.

Kang B, Kim ES, Choi S, Choe BH, Moon JS, Ko JS, Sohn S, Lee YJ, Kwon Y, Kim MJ, Jeon TY, Lee SM, Lee S, Ju Y, Choe YH.

Sci Rep. 2025

Prediction of deep remission through serum TNF -alpha level at 1 year of treatment in pediatric Crohn's disease.

Kim SY, Kwon Y, Kim ES, Kim YZ, Kim H, Choe YH, Kim MJ.

Clin Transl Allergy. 2025

Altered diversity and composition of gut microbiota in Korean children with food allergy.

Jung M, Lee JY, Kim S, Song J, Jang S, Shin S, Lee MH, Kim MJ, Kim J, Lee HB, Kim Y, Ahn K, Kim M, Kim J.

Clin Ther. 2025

Comparison of Effects on 6-Thioguanine Nucleotides According to Mesalazine Formulation in Pediatric Patients with Ulcerative Colitis.

Kim H, Kim YZ, Kim SY, Choe YH, Kim MJ.

Arch Pathol Lab Med. 2025

A Bottom-Up Liquid Chromatography-Tandem Mass Spectrometry Method for Therapeutic Drug Monitoring of Infliximab: Method Development, Comparison With 2 Enzyme-Linked Immunosorbent Assay Methods, and Evaluation of Anti-Drug Antibody Interference.

Kim SM, Oh H, Hong SN, Kim MJ, Choe YH, Lee SY.

Front Pediatr. 2024

Risk factors affecting relapse after discontinuation of biologics in children with Crohn's disease who maintained deep remission.

Kim H, Kim YZ, Kim SY, Choe YH, Kim MJ.

Ther Drug Monit 2024

Fluorescence-Based Lateral Flow Immunoassay for Quantification of Infliximab: Analytical and Clinical Performance Evaluation

Kim ES, Chon H, Kwon Y, Lee M, Kim MJ, Choe YH

FRONT PEDIATR 2024

Long-term outcomes of liver transplantation for biliary atresia and results of policy changes: over 20 years of follow-up experience

Kwon Y, Ahn YJ, Yang J, Kim ES, Choe YH, Lee S, Kim MJ

J Korean Med Sci. 2023

A Report on a Nationwide Surveillance System for Pediatric Acute Hepatitis of Unknown Etiology in Korea

Lee KJ, Ko JS, Park KY, Kang KS, Lee K, Hong J, Kim SC, Lee Y, Kang B, Kim YB, Kim HJ, Eun BW, Cho HK, Kim YJ, Kim MJ, Lee J, Lee TJ, Oh SH, Park SW, Hwang EH, Sohn S, Lim JG, Kim Y, Lee YJ

Biomedicines 2023

Efficacy of Combined Initial Treatment of Methotrexate with Infliximab in Pediatric Crohn's Disease: A Pilot Study

Kim YZ, Kang B, Kim ES, Kwon Y, Choe YH, Kim MJ

Front Med 2023

Impact of the histologic grade of acute gastrointestinal graft -versus-host disease on outcomes in pediatric patients treated with allogeneic hematopoietic stem cell transplantation

Kim ES, Kwon Y, Choe YH, Kim MJ, Yoo KH.

THE ADV GASTROENTER 2023

Free antibodies-to-infliximab are biomarker for predicting the effect of dose intensification in pediatric Crohn's disease patients with secondary loss of response

Kim, ES; Kwon, Y; Choe, YH; Kim, MJ

J KOREAN MED SCI 2023

The Changes in Respiratory and Enteric Adenovirus Epidemiology in Korea From 2017 to June 2022

Kim, KR; Won, J; Kim, H; Kim, BI; Kim, MJ; Kim, JY; Gwack, J; Kim, YJ