


A Great Leap for Intestinal Research: 20 YEARS AND BEYOND

Curriculum Vitae

| Personal Information | |
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| Title (i.e. Pf., Dr., etc.) | Dr |
| Name (First name Middle name Last name) | Sung Noh Hong |
| Degree (i.e. MD, Msc, PhD, etc.) | M.D., Ph.D. |
| Country | Republic of Korea |
| Affiliation | Samsung Medical Center, Sungkyunkwan University School of Medicine |
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| Educational Background | |
| M.D., Yonsei University Wonju College of Medicine M.S. and Ph.D, Sungkyunkwan University School of Medicine Visiting Scholar, UCLA Broad Stem Cell Research Center (PI: Martín Martín, James Dunn) | |
| Professional Experience | |
| Assistant Professor, Konkuk University School of Medicine Clinical Assistant Professor, Samsung Medical Center Associate Professor, Sungkyunkwan University School of Medicine | |
| Professional Organizations | |
| Director, Microbiome Research Group, the Korean Association for the Study of Intestinal Diseases (KASID) Member, IBD Research Group, KASID | |

IMKASID 2022

COMMEMORATING THE 20th ANNIVERSARY OF KASID

THE 5th INTERNATIONAL MEETING ON INTESTINAL DISEASES IN CONJUNCTION WITH
THE ANNUAL CONGRESS OF THE KOREAN ASSOCIATION FOR THE STUDY OF INTESTINAL DISEASES

MAY 12 THU – **14** SAT, 2022 / BEXCO, Busan **IN PERSON & VIRTUAL EVENT ▶▶**

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Main Scientific Publications

- TNF α Induces LGR5+ Stem Cell Dysfunction In Patients With Crohn's Disease. *Cell Mol Gastroenterol Hepatol.* 2022;13(3):789-808.
- Epithelial Regeneration Ability of Crohn's Disease Assessed Using Patient-Derived Intestinal Organoids. *Int J Mol Sci.* 2021 Jun 2;22(11):6013.
- Depletion of Intestinal Stem Cell Niche Factors Contributes to the Alteration of Epithelial Differentiation in SAMP1/YitFcsJ Mice with Crohn Disease-Like Ileitis. *Inflamm Bowel Dis.* 2021 Apr 15;27(5):667-676.
- Changes in the Intestinal Microbiota of Patients with Inflammatory Bowel Disease with Clinical Remission during an 8-Week Infliximab Infusion Cycle. *Microorganisms.* 2020 Jun 9;8(6):874.
- A glycolipid adjuvant, 7DW8-5, provides a protective effect against colonic inflammation in mice by the recruitment of CD1d-restricted natural killer T cells. *Intest Res.* 2020 Oct;18(4):402-411.
- CD1d Modulates Colonic Inflammation in NOD2-/- Mice by Altering the Intestinal Microbial Composition Comprising *Acetatifactor muris*. *J Crohns Colitis.* 2019 Aug 14;13(8):1081-1091.