


International Digestive Endoscopy Network 2020

Name	Lee, Bo-In	
Country	Republic of Korea	
Organization	Seoul St. Mary's Hospital, The Catholic University of Korea	
Current Position	Professor of Medicine	

Educational Background

Mar 1987 – Feb 1993	Medical Degree, College of Medicine, The Catholic University of Korea, Seoul, Korea
Mar 1996 – Feb 1998	Master, Internal Medicine, Graduate School, The Catholic University of Korea, Seoul, Korea
Sept 2001 – Aug 2005	Doctor of Philosophy, Internal Medicine, Graduate School, The Catholic University of Korea, Seoul, Korea

Professional Experiences

May 2001 – Feb 2014	Fellowship, Instructor, Assistant Prof, and Associate Prof Gastroenterology, Incheon St. Mary's Hospital, The Catholic University of Korea, Incheon
June 2006 – Dec 2007	Research Scholar, Anatomic Pathology, Cleveland Clinic Foundation, Cleveland, OH, US
Mar 2014 - Present	Professor of Medicine, Gastroenterology, Seoul St. Mary's Hospital, The Catholic University of Korea, Seoul

Professional Organizations

Director, 2015-2016 Research Group for Small Bowel Endoscopy, Korean Society of Gastrointestinal Endoscopy
 Director, 2017-2018 Research Group for Endoscopic Instruments and Stents, Korean Society of Gastrointestinal Endoscopy
 Board Member, 2016-2018 Scientific Committee, Korean Association for the Study of Intestinal Diseases
 Board Member, 2019-present IBD Research Group, Korean Association for the Study of Intestinal Diseases

Main Scientific Publications

- Yunseob Hwang, Han Hee Lee, Chunghyun Park, Bayu Adhi Tama, Jin Su Kim, Dae Young Cheung, Woo Chul Chung, Young-Seok Cho, Kang-Moon Lee, Myung-Gyu Choi, Seungchul Lee, **Bo-In Lee**. An Improved Classification and Localization Approach to Small Bowel Capsule Endoscopy Using Convolutional Neural Network Dig Endosc 2020 Online ahead of print.
- Seung Hoon Lee, Ji Ye Kwon, Jeonghyeon Moon, JeongWon Choi, Jooyeon Jhun, KyungAh Jung, Keun-Hyung Cho, Om Darlami, Han Hee Lee, Eun Sun Jung, Dong Yun Shin, **Bo-In Lee**, Mi-La Cho. Inhibition of RIPK3 Pathway Attenuates Intestinal Inflammation and Cell Death of Inflammatory Bowel Disease and Suppresses Necroptosis in Peripheral Mononuclear Cells of Ulcerative Colitis Patients. Immune Network 2020;20(2):e16.
- Han H Lee, Jung Min Bae, **Bo-In Lee**, Kang-Moon Lee, Jeong H Wie, Jin S Kim, Young-Seok Cho, Sung-Ae Jung, Sang W Kim, Hwang Choi, Myung-Gyu Choi. Pregnancy outcomes in women with inflammatory bowel disease: a 10-year nationwide population-based cohort study Aliment Pharmacol Ther 2020;51(9):861-869.
- Ju Hyun Seo, **Bo-In Lee**, Kyungjin Lee, Jae Myung Park, Jin Soo Kim, Young-Seok Cho, Kang-Moon Lee, Sang Woo Kim, Hwang Choi, Myung-Gyu Choi. Adenoma miss rate of polypectomy-referring hospitals is high in Korea Korean J Intern Med 2020;35(4):881-888.
- Bae JM, Lee HH, **Lee BI**, Lee KM, Eun SH, Cho ML, Kim JS, Park JM, Cho YS, Lee IS, Kim SW, Choi H, Choi MG. Incidence of psoriasiform diseases secondary to tumour necrosis factor antagonists in patients with inflammatory bowel disease: a nationwide population-based cohort study. Aliment Pharmacol Ther 2018;48:196-205.
- Kim JH, **Lee BI**, Lee SH, Kim JS, Baeg MK, Park JM, Lee IS, Kim BW, Kim SW, Choi H, Choi MG. A novel occluder for endoscopic closure of gastrotomy: an ex vivo and in vivo animal study. Endoscopy 2016;48:766-770.

7. Kim JS, Lee BI, Choi H, Jun SY, Park ES, Park JM, Lee IS, Kim BW, Kim SW, Choi MG. Cold snare polypectomy versus cold forceps polypectomy for diminutive and small colorectal polyps: a randomized controlled trial. *Gastrointest Endosc.* 2015 Mar;81(3):741-7
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