

## CURRICULUM VITAE

<b>Name</b>	Hye-Kyung Jung	<b>Country</b>	Korea
<b>Affiliation/ Present Position</b>	Professor Department of Internal Medicine Ewha Womans University of College of Medicine		
<b>Email</b>	<a href="mailto:junghk@ewha.ac.kr">junghk@ewha.ac.kr</a>		
<b>Tel</b>	Office: 82-2-2650-5887		

<b>Education</b>	
Mar. 1986 - Feb. 1992	Ewha Womans University of College Medicine
Mar. 1994 - Feb. 1996	Ewha Womans University, School of Postgraduate M.S.
Mar 1996 - Feb 1999	Ph.D. in gastroenterology, internal medicine, Ewha Womans University

<b>Training and Carrier (Residency and Experience)</b>	
Mar. 1992 - Feb. 1993	Internship; Ewha Womans University Tongdaemun Hospital
Mar. 1993 - Feb. 1997	Residency in Internal medicine; Ewha Womans University Hospital
Mar. 1997- Feb. 2001	Clinical Fellow in Internal medicine; Ewha Womans University Mokdong Hospital
Feb. 2001 - Feb. 2002	Clinical professor; Ewha Womans University Tongdaemun Hospital
Mar. 2002- Aug 2006	Assistant Professor, Ewha Womans University of College of Medicine, Tongdaemun Hospital
Sep 2006- Jan 2008	Visiting scientist in Epidemiological Research (C.E.N.T.E.R) program, Mayo Clinic, Rochester, MN, USA. Research work with Dr. Nicholas Talley
Sep 2006-Feb 2013	Associate Professor in Ewha Womans University
March 2013- present	Professor in Ewha Womans University

<b>Award and Activity</b>
2011 UEGW traveling award
2012 Academic award of the Korean Society of Internal Medicine
2013 'SK Chemicals Research Award'
2019 KDDW Best oral presentation
Ewha women's Mokdong Hospital, General Manager of Customer Service Center General Manager of Endoscopy Center
Korean Society of Gastrointestinal Motility, Chairman of the Clinical Guidelines Committee
Korean Association of Internal Medicine, Director of the Clinical Practice Guidelines Committee
Korean Society of Gastroenterology, member of the scientific committee
Korean College of Helicobacter and Upper Gastrointestinal Research, Audit
Korean Academy of Medical Science, member of examination board

<b>Research Interests</b>
Functional Gastrointestinal Disorders
Gastrointestinal Motility Disorders

**GCP 임상시험교육수료증 2019.5.25**

### **Bibliography: representative publications from the last three years (2016-18)**

1. Comparative efficacy of per-oral endoscopic myotomy and Heller myotomy in patients with achalasia: a meta-analysis. Park CH, Jung DH, Kim DH, Lim CH, Moon HS, Park JH, Jung HK, Hong SJ, Choi SC, Lee OY; Achalasia Research Group of the Korean Society of Neurogastroenterology and Motility. *Gastrointest Endosc.* 2019 Oct;90(4):546-558.e3. doi: 10.1016/j.gie.2019.05.046. Epub 2019 Jun 10. Review.
2. Comparison of the Diagnostic Ability of Endoscopic Ultrasonography and Abdominopelvic Computed Tomography in the Diagnosis of Gastric Subepithelial Tumors. Kim SY, Shim KN, Lee JH, Lim JY, Kim TO, Choe AR, Tae CH, Jung HK, Moon CM, Kim SE, Jung SA. *Clin Endosc.* 2019 Jul 17. doi: 10.5946/ce.2019.019. [Epub ahead of print]
3. Gender Specific Differences in Prevalence and Risk Factors for Gastro-Esophageal Reflux Disease. Kim SY, Jung HK, Lim J, Kim TO, Choe AR, Tae CH, Shim KN, Moon CM, Kim SE, Jung SA. *J Korean Med Sci.* 2019 Jun 2;34(21):e158. doi: 10.3346/jkms.2019.34.e158.
4. Nationwide antibiotic resistance mapping of *Helicobacter pylori* in Korea: A prospective multicenter study. Lee JH, Ahn JY, Choi KD, Jung HY, Kim JM, Baik GH, Kim BW, Park JC, Jung HK, Cho SJ, Shin CM, Choi YJ, Lee SH, Kim JH, Lee WS, Sung JK, Chung JW, Cheung DY, Lee H, Min YW, Kim JJ, Kim SY; Korean College of Helicobacter; Upper Gastrointestinal Research. *Helicobacter.* 2019 Aug;24(4):e12592. doi: 10.1111/hel.12592. Epub 2019 May 20.
5. The Role of Acid Suppressants in the Prevention of Anticoagulant-Related Gastrointestinal Bleeding: A Systematic Review and Meta-Analysis. Bang CS, Joo MK, Kim BW, Kim JS, Park CH, Ahn JY, Lee JH, Lee BE, Yang HJ, Cho YK, Park JM, Kim BJ, Jung HK; Korean College of Helicobacter and Upper Gastrointesti. *Gut Liver.* 2019 Jul 24. doi: 10.5009/gnl19009. [Epub ahead of print]
6. Degranulated Eosinophils Contain More Fine Nerve Fibers in the Duodenal Mucosa of Patients With Functional Dyspepsia. Lee MJ, Jung HK, Lee KE, Mun YC, Park S. *J Neurogastroenterol Motil.* 2019 Apr 30;25(2):212-221.
7. Diffuse splenic FDG uptake is predictive of clinical outcomes in patients with rectal cancer. Kim SY, Moon CM, Yoon HJ, Kim BS, Lim JY, Kim TO, Choe AR, Tae CH, Kim SE, Jung HK, Shim KN, Jung SA. *Sci Rep.* 2019 Feb 4;9(1):1313.
8. Validation of the Korean Version of the Gastroesophageal Reflux Disease Questionnaire for the Diagnosis of Gastroesophageal Reflux Disease. Gong EJ, Jung KW, Min YW, Hong KS, Jung HK, Son HJ, Kim DY, Lee J, Lee OY. *J Neurogastroenterol Motil.* 2019 Jan 31;25(1):91-99. doi: 10.5056/jnm18133.
9. Guideline Recommendation for Endpoints Used in Clinical Trials for Functional Dyspepsia. Lee HH, Jung HK, Choi MG. *Korean J Gastroenterol.* 2018 Oct 25;72(4):170-178. doi: 10.4166/kjg.2018.72.4.170. Review. Korean.
10. Development and Psychometric Assessment of a Self-evaluation Questionnaire for Gastroesophageal Reflux Disease. Jung HK, Choi MG, Baek MK, Wu JCY. *J Neurogastroenterol Motil.* 2018 Oct 1;24(4):584-592. doi: 10.5056/jnm18085.
11. Response to hepatitis B vaccination in patients with inflammatory bowel disease: a prospective observational study in Korea. Chang JY, Jung SA, Moon CM, Kim SE, Jung HK, Shim

- KN. *Intest Res.* 2018 Oct;16(4):599-608. doi: 10.5217/ir.2018.00012. Epub 2018 Oct 10.
12. Trends in incidence and survival of esophageal cancer in Korea: Analysis of the Korea Central Cancer Registry Database. Shin A, Won YJ, Jung HK, Kong HJ, Jung KW, Oh CM, Choe S, Lee J. *J Gastroenterol Hepatol.* 2018 Dec;33(12):1961-1968
  13. Role of the Duodenum in the Pathogenesis of Functional Dyspepsia: A Paradigm Shift. Jung HK, Talley NJ. *J Neurogastroenterol Motil.* 2018 Jul 30;24(3):345-354.
  14. Clinical Practice Guidelines for Irritable Bowel Syndrome in Korea, 2017 Revised Edition. Song KH, Jung HK, Kim HJ, Koo HS, Kwon YH, Shin HD, Lim HC, Shin JE, Kim SE, Cho DH, Kim JH, Kim HJ; Clinical Practice Guidelines Group Under the Korean Society of Neurogastroenterology and Motility. *J Neurogastroenterol Motil.* 2018 Apr 30;24(2):197-215. doi: 10.5056/jnm17145. Review.
  15. Clinical Course of Percutaneous Endoscopic Gastrostomy: A Single-center Observational Study. Lee J, Shim KN, Lee KH, Lee KE, Chang JY, Tae CH, Moon CM, Kim SE, Jung HK, Jung SA. *Korean J Gastroenterol.* 2018 Jan 25;71(1):24-30. doi: 10.4166/kjg.2018.71.1.24. Korean.
  16. Seroprevalence of *Helicobacter pylori* in Korea: A multicenter, nationwide study conducted in 2015 and 2016. Lee JH, Choi KD, Jung HY, Baik GH, Park JK, Kim SS, Kim BW, Hong SJ, Lim H, Shin CM, Lee SH, Jeon SW, Kim JH, Choi CW, Jung HK, Kim JH, Choi SC, Cho JW, Lee WS, Na SY, Sung JK, Song KH, Chung JW, Yun SC; Korean College of Helicobacter and Upper Gastrointestinal Research. *Helicobacter.* 2018 Apr;23(2):e12463. doi: 10.1111/hel.12463. Epub 2018 Jan 18.
  17. Emergence of rifampin-resistant staphylococci after rifaximin administration in cirrhotic patients. Chang JY, Kim SE, Kim TH, Woo SY, Ryu MS, Joo YH, Lee KE, Lee J, Lee KH, Moon CM, Jung HK, Shim KN, Jung SA. *PLoS One.* 2017 Oct 5;12(10):e0186120. doi: 10.1371/journal.pone.0186120. eCollection 2017.
  18. Identification of distinctive clinical significance in hospitalized patients with endoscopic duodenal mucosal lesions. Han Y, Jung HK, Chang JY, Moon CM, Kim SE, Shim KN, Jung SA, Kim JY, Bae JY, Kim SI, Lee JH, Park S. *Korean J Intern Med.* 2017 Sep;32(5):827-835. doi: 10.3904/kjim.2015.149. Epub 2017 Aug 21.
  19. Multidisciplinary Approach to Refractory Upper Gastrointestinal Bleeding: Case Series of Angiographic Embolization. Lee KE, Shim KN, Tae CH, Ryu MS, Choi SY, Moon CM, Kim SE, Jung HK, Jung SA. *J Korean Med Sci.* 2017 Sep;32(9):1552-1557. doi: 10.3346/jkms.2017.32.9.1552.
  20. Comparison of clinical outcomes after endoscopic submucosal dissection and surgery in the treatment of early gastric cancer: A single-institute study. Chang JY, Shim KN, Tae CH, Lee KE, Lee J, Lee KH, Moon CM, Kim SE, Jung HK, Jung SA, Lee JH, Cho MS. *Medicine (Baltimore).* 2017 Jul;96(30):e7210. doi: 10.1097/MD.00000000000007210.
  21. The Therapeutic Efficacy of Tonsil-derived Mesenchymal Stem Cells in Dextran Sulfate Sodium-induced Acute Murine Colitis Model. Song EM, Jung SA, Lee KE, Jang JY, Lee KH, Tae CH, Moon CM, Joo YH, Kim SE, Jung HK, Shim KN. *Korean J Gastroenterol.* 2017 Feb

- 25;69(2):119-128. doi: 10.4166/kjg.2017.69.2.119.
22. Triple therapy versus sequential therapy for the first-line *Helicobacter pylori* eradication. Chang JY, Shim KN, Tae CH, Lee KE, Lee J, Lee KH, Moon CM, Kim SE, Jung HK, Jung SA. *BMC Gastroenterol.* 2017 Jan 21;17(1):16. doi: 10.1186/s12876-017-0579-8.
23. Quality of life, patient satisfaction, and disease burden in patients with gastroesophageal reflux disease with or without laryngopharyngeal reflux symptoms. Gong EJ, Choi KD, Jung HK, Youn YH, Min BH, Song KH, Huh KC. *J Gastroenterol Hepatol.* 2017 Jul;32(7):1336-1340.
24. Evidence-based guidelines for fall prevention in Korea. Kim KI, Jung HK, Kim CO, Kim SK, Cho HH, Kim DY, Ha YC, Hwang SH, Won CW, Lim JY, Kim HJ, Kim JG; Korean Association of Internal Medicine, The Korean Geriatrics Society. *Korean J Intern Med.* 2017 Jan;32(1):199-210.
25. Symptomatic Improvement of Gastroparesis with Granisetron Transdermal System. Jung HK. *J Neurogastroenterol Motil.* 2016 Oct 30;22(4):543-544. doi: 10.5056/jnm16150.
26. Background Colonic 18F-Fluoro-2-Deoxy-D-Glucose Uptake on Positron Emission Tomography Is Associated with the Presence of Colorectal Adenoma. Lee KE, Moon CM, Yoon HJ, Kim BS, Chang JY, Son HM, Ryu MS, Kim SE, Shim KN, Jung HK, Jung SA. *PLoS One.* 2016 Aug 10;11(8):e0160886.
27. Guidelines for the Diagnosis and Treatment of Chronic Functional Constipation in Korea, 2015 Revised Edition. Shin JE, Jung HK, Lee TH, Jo Y, Lee H, Song KH, Hong SN, Lim HC, Lee SJ, Chung SS, Lee JS, Rhee PL, Lee KJ, Choi SC, Shin ES; Clinical Management Guideline Group under the Korean Society of Neurogastroenterology and Motility. *J Neurogastroenterol Motil.* 2016 Jul 30;22(3):383-411.
28. Clinical Dimensions of Bloating in Functional Gastrointestinal Disorders. Ryu MS, Jung HK, Ryu JI, Kim JS, Kong KA. *J Neurogastroenterol Motil.* 2016 Jul 30;22(3):509-16. doi: 10.5056/jnm15167.
29. Efficacy of DA-9701 (Motilitone) in Functional Dyspepsia Compared to Pantoprazole: A Multicenter, Randomized, Double-blind, Non-inferiority Study. Jung HK, Lee KJ, Choi MG, Park H, Lee JS, Rhee PL, Kim N, Park K, Choi SC, Lee OY, Huh KC, Song GA, Hong SJ, Sohn CI, Jung HY, Lee YC, Rew JS, Jee SR, Kwon JG. *J Neurogastroenterol Motil.* 2016 Apr 30;22(2):254-63.
30. Importance of Patients' Knowledge of Their Prescribed Medication in Improving Treatment Adherence in Inflammatory Bowel Disease. Tae CH, Jung SA, Moon HS, Seo JA, Song HK, Moon CM, Kim SE, Shim KN, Jung HK. *J Clin Gastroenterol.* 2016 Feb;50(2):157-62.
31. Eradication Rates of *Helicobacter pylori* in Korea Over the Past 10 years and Correlation of the Amount of Antibiotics Use: Nationwide Survey. Shin WG, Lee SW, Baik GH, Huh KC, Lee SI, Chung JW, Jung WT, Park MI, Jung HK, Kim HU, Kim JH, Seol SY, Yoon SM, Jeon SW, Hong SJ, Kim GH, Lee DH, Kim HS, Choi SC, Kang HM, Lee J, Kim JG, Kim JJ. *Helicobacter.* 2016 Aug;21(4):266-78.