



KAROS
THE KOREAN ASSOCIATION OF
ROBOTIC SURGEONS

Curriculum Vitae

***영문으로 작성 부탁드립니다.**

	Name in Full	Hong-Min Ahn
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Educational Background

- 2005-2009 Pusan National University Molecular Biology & Biomedical Study, Bachelor
- 2009-2013 Pusan National University, School of Medicine, Master & Medical Doctor
- 2024- Seoul National University, School of Medicine, Doctorate (ABD)

Professional Career

- 2013-2016 Public Health Physician for National Service
- 2016-2017 Internship, Pusan National University Yangsan Hospital
- 2017- 2021 Residency in General Surgery, Pusan National University Yangsan Hospital
- 2021-2022 Clinical Fellowship in Colorectal Surgery, Seoul National University Bundang Hospital
- 2023-2024 Clinical Professor in Colorectal Surgery, Seoul National University Bundang Hospital
- 2024- Assistant Professor in Colorectal Surgery, Seoul National University Bundang Hospital

Research Field



1. Hong-min Ahn, Si-Hak Lee, Tae Yong Jeon, Dae Hwan Kim, Chang In Choi, Su Jin Kim, Cheol Woong Choi, Tae Un Kim, Ki Hyun Kim, Sun-Hwi Hwang. "Clinical features of internal hernia after gastrectomy for gastric cancer". *Journal of Minimally Invasive Surgery* 2021; 24(1): 18-25, <https://doi.org/10.7602/jmis.2021.24.1.18>
2. Hong-min Ahn, Gyung Mo Son, In Young Lee, Dong-Hoon Shin, Tae Kyun Kim, Su Bum Park, Hyung Wook Kim. "Optimal ICG dosage of preoperative colonoscopic tattooing for fluorescence-guided laparoscopic colorectal surgery". *Surgical Endoscopy* 2021 February 26, <https://doi.org/10.1007/s00464-021-08382-5>
3. Hong-min Ahn, Gyung Mo Son, In Young Lee, Sang-Ho Park, Nam Su Kim, Kwang, Ryul Baek. "Optimization of Indocyanine Green (ICG) Angiography for Colon Perfusion during Laparoscopic Colorectal Surgery". *Colorectal Dis* 2021; 23: 1848-1859. <https://doi.org/10.1111/codi.15684>
4. Hong-min Ahn, Si-Hak Lee. "Impending rupture with a twisted huge appendiceal mucocele treated with totally laparoscopic resection: a case series". *Ann Coloproctol* 2021, <https://doi.org/10.3393/ac.2020.00150.0021>
5. Hong-min Ahn, Heung-Kwon Oh, Duck-Woo Kim, Sung-Bum Kang, Bon-Wook Koo, Pyung-Bok Lee, "Efficacy and safety of 5% lidocaine patches for postoperative pain management in patients undergoing unilateral inguinal hernia repair: study protocol for a prospective, double-blind, randomized, controlled clinical trial". *Trials* 23, 767 (2022). <https://doi.org/10.1186/s13063-022-06700-3>
6. Hong-Min Ahn, Duck-Woo Kim, Hyeon Jeong Oh, Hyung Kyung Kim, Hye Seung Lee, Tae Gyun Lee, Hye-Rim Shin, In Jun Yang, Jeehye Lee, Jung Wook Suh, Heung-Kwon Oh, Sung-Bum Kang. "Different oncological features of colorectal cancer codon-specific KRAS mutations: Not codon 13 but codon 12 have prognostic value". *World J Gastroenterol* 2023; 29(32): 4883-4899. <https://doi.org/10.3748/wjg.v29.i32.4883>
7. Hong-min Ahn, Min Hyeong Jo, Mi Jeong Choi, Heung-Kwon Oh, Duck-Woo Kim, Sung-Bum Kang. Retrocecal, Supracolic, and Medial Dissection (RESUME approach) for Right-sided Colon Cancer. *Colorectal Dis* 2024 May 6. doi: 10.1111/codi.17011.
8. Hong-Min Ahn, Tae Gyun Lee, Hye-Rim Shin, Jeehye Lee, In Jun Yang, Jung Wook Suh, Heung-Kwon Oh, Duck-Woo Kim, Sung-Bum Kang. Oncologic impact of technical difficulties during the early experience with laparoscopic surgery for colorectal cancer: long-term follow-up results of a prospective cohort study. *Curr Probl Surg*. 2025 Feb;63:101694. doi: 10.1016/j.cpsurg.2024.101694.
9. Hong-Min Ahn, Hyeon Woo Shin, Heung-Kwon Oh, Yoon Ju Jung, Anuj Naresh Singhi, Min Hyeong Jo, Mi Jeong Choi, Tae-Gyun Lee, Hye Rim Shin, Duck-Woo Kim, Sung-Bum Kang. Quantitative and Qualitative Analysis of Clinical Trial Acronyms From Surgical Journals. *J Surg Res*. 2025 Feb 21;307:62-69. doi:



10.1016/j.jss.2025.01.009.

10. Hong-Min Ahn, Ryoo SB, Nam BH, Song YM, Sohn DK. K-LARS trial: protocol for a multicentre randomised controlled trial evaluating a knowledge-enhanced digital intervention to prevent low anterior resection syndrome in Korea. *BMJ Open*. 2025 Nov 29;15(11):e107819. doi: 10.1136/bmjopen-2025-107819.

11. Hong-Min Ahn, Park JS, Ryoo SB, Oh YY, Choi JS, Oh HK, Shin R. The Safety and Efficacy of Ramosetron versus Psyllium for the Treatment of Fecal Incontinence (SERAFI): Study protocol for a randomized, parallel, non-inferiority trial. *Trials*. 2025 Nov 5;26(1):471. doi: 10.1186/s13063-025-09165-2.

AWARDS AND HONORS

- 2020, Oct. KSELS 2020 & KAROS congress (Virtual), Best oral presentation Awards.
- 2020, Dec. Youth Chang Kee-ryo Medical Award (Federation of Busan Science and Technology)
- 2022, Apr. KSCP 2022, Best oral presentation Awards
- 2022, Jun. AOS 2022, Outstanding Abstract Awards
- 2022, Sep. iCRS 2022, Excellence oral presentation Awards
- 2023, Feb. SISSO 2023, Best Poster Presentation Awards
- 2023, July 17th Congress of the KHS 2023, Excellence oral presentation Awards

OTHERS

- 2009, Dec. "Certification of PBL Workshop", John A. Burns School of Medicine, Hawaii, USA
- 2022, Sep. "Oral presentation", InSiGHT 2022, New Jersey, USA
- 2023, Oct. "Poster presentation", ESSO 2023, Florence, Italy
- 2024, Jun. "Poster presentation", InSiGHT 2024, Barcelona, Spain
- 2025, Sep. "Poster presentation", ESCP 2025, Paris, France
- 2026, Mar. "Poster presentation", InSiGHT 2026, Singapore



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Papers, Books, etc. presented or published by your name

(topic title, year, conference name or presenting books)