



## Joo Ha Hwang, MD, PhD

Fortinet Founders School of Medicine Professor and Professor, by courtesy, of Surgery

Medicine - Gastroenterology & Hepatology

### CLINICAL OFFICE (PRIMARY)

#### • Stanford Gastroenterology and Digestive Health Clinic

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### ACADEMIC CONTACT INFORMATION

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## Bio

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### BIO

Dr. Hwang is the Fortinet Founders School of Medicine Endowed Professor and specializes in early detection and treatment of gastrointestinal malignancies including esophageal cancer, gastric (stomach) cancer and tumors, pancreatic cancer, bile duct cancer and colon cancer. He also specializes in the endoscopic treatment of gastrointestinal motility disorders including achalasia, Zenker's diverticulum, and gastroparesis due to pylorospasm. Dr. Hwang performs advanced endoscopic surgical procedures (3rd Space Endoscopy) including per-oral endoscopic myotomy (POEM), gastric per-oral endoscopic myotomy (G-POEM), Zenker's per-oral endoscopic myotomy (Z-POEM), endoscopic submucosal dissection (ESD), and endoscopic full-thickness resection (EFTR).

Dr. Hwang has both a clinical and research interest in improving the early detection of gastric cancer. He is the Principal Investigator of the GAstric Precancerous conditions Study (GAPS), a prospective study of patients with gastric intestinal metaplasia and other precancerous conditions which combines comprehensive clinical and endoscopic data with a large bio-specimen repository. His research group uses both epidemiologic and translational approaches to understand risk factors for gastric cancer, and develop biomarkers to improve the early diagnosis of gastric cancers. He also directed public policy efforts to increase recognition of gastric cancer risk among high-risk populations, and served as the Chairperson of the Asian American Stomach Cancer Disparity Task Force.

Dr. Hwang received his bachelor's degree from the University of Illinois at Champaign-Urbana in electrical engineering. He then received his M.D. degree from the University of Chicago and his Ph.D. in bioengineering from the University of Washington. He did his residency in internal medicine and fellowship in gastroenterology at the University of Washington and was a faculty member at the University of Washington from 2004 to 2017. He has been selected as one of "Seattle's Top Doctors" by both Seattle Magazine and Seattle Metropolitan Magazine.

Dr. Hwang is board certified in gastroenterology. He is active with local, national and international professional societies. He is a fellow of the American Society of Gastrointestinal Endoscopy (FASGE) and is a past-president of the Pacific Northwest Gastroenterology Society (PNWGS) and the International Society for Therapeutic Ultrasound (ISTU)

In addition to his clinical activities, Dr. Hwang is interested in medical device innovation. Dr. Hwang actively participates in research related to treatment of pancreatic cancer with focused ultrasound. He currently has NIH funding to investigate the use of focused ultrasound for enhancing drug delivery to pancreatic tumors. He is the current president of the International Society for Therapeutic Ultrasound (ISTU).

## **CLINICAL FOCUS**

- Gastroenterology
- Endoscopy, Gastrointestinal
- Esophageal Achalasia
- Gastric Cancer

## **ACADEMIC APPOINTMENTS**

- Professor - University Medical Line, Medicine - Gastroenterology & Hepatology
- Professor - University Medical Line (By courtesy), Surgery - General Surgery
- Member, Bio-X

## **ADMINISTRATIVE APPOINTMENTS**

- Director of Strategy, CARE, Stanford University, (2019- present)
- Director, Korea Outreach, CARE, Stanford University, (2019- present)
- Director, Gastrointestinal Endoscopic Surgery, Stanford University, (2018- present)
- Director, Inpatient Gastroenterology Services, Stanford Health Care, (2018- present)

## **HONORS AND AWARDS**

- Top Doctor, Seattle Metropolitan Magazine (2014, 2015, 2016)
- Fredric Lizzi Award, International Society for Therapeutic Ultrasound (2014)
- Fellow, American Society for Gastrointestinal Endoscopy (2011)
- Career Development Award, American Society for Gastrointestinal Endoscopy (2004)
- Young Investigator Award, International Society for Therapeutic Ultrasound (2004)
- Research Fellowship Award, American Cancer Society (1996)

## **BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS**

- Committee Member, Center for GI Innovation and Technology, AGA Institute (2018 - 2021)
- Councilor, Imaging and Advanced Technology Section, American Gastroenterological Association (2014 - 2022)
- Board of Directors, International Society for Therapeutic Ultrasound (2016 - 2024)
- Secretary General, International Society for Therapeutic Ultrasound (2010 - 2012)
- President, International Society for Therapeutic Ultrasound (2018 - 2021)
- Member, International Society for Therapeutic Ultrasound (2002 - present)
- Board of Directors, International Society for Therapeutic Ultrasound (2008 - 2012)
- President, Pacific Northwest Gastroenterology Society (2011 - 2013)
- Board of Directors, Pacific Northwest Gastroenterology Society (2013 - 2017)
- Deputy Editor, Gut and Liver (2023 - present)
- Fellow, American Society for Gastrointestinal Endoscopy (2011 - present)

- Member, American Society for Gastrointestinal Endoscopy (2000 - 2011)
- Editorial Review Board, Gastrointestinal Endoscopy, American Society for Gastrointestinal Endoscopy (2016 - 2020)
- Member, American Gastroenterological Association (2011 - present)
- Chair, Asian American Stomach Cancer Disparity Task Force (2018 - 2022)

## PROFESSIONAL EDUCATION

- Medical Education: Pritzker School of Medicine University of Chicago Registrar (1997) IL
- Board Certification: Gastroenterology, American Board of Internal Medicine (2005)
- Fellowship: University of Washington School of Medicine (2004) WA
- MD, University of Chicago - Pritzker School of Medicine , Medicine (1997)
- Fellowship: University of Washington School of Medicine (2003) WA
- Internship, University of Washington School of Medicine , Internal Medicine (1998)
- Residency: University of Washington School of Medicine (2000) WA
- Residency, University of Washington School of Medicine , Internal Medicine (2000)
- Fellowship, University of Washington School of Medicine , Gastroenterology (2004)
- PhD, University of Washington , Bioengineering (2005)

## Research & Scholarship

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### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Specialize in early detection of gastrointestinal malignancies including esophageal, gastric, pancreatic, bile duct & colon cancers. I have both a clinical & research interest in improving the early detection of gastric cancer in particular. I am the PI of the Gastric Precancerous conditions Study, a prospective study of patients with gastric intestinal metaplasia & other precancerous conditions which combines comprehensive clinical & endoscopic data with a large bio-specimen repository.

### CLINICAL TRIALS

- Bacterial Diversity of the Human Microbiome & Carcinogenesis in Upper GI Malignancies, Recruiting
- Magnesium for Peroral Endoscopic Myotomy, Not Recruiting

## Publications

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### PUBLICATIONS

- **Helicobacter pylori Screen-and-Treat Programs for Gastric Cancer Prevention - IARC Working Group Report.** *The New England journal of medicine*  
Park, J. Y., Lee, Y. C., Moayyedi, P., Lansdorp-Vogelaar, I., Camargo, M. C., Tepeš, B., Abnet, C. C., Choi, I. J., Clifford, G., Dinis-Ribeiro, M., Gerhard, M., Gisbert, J. P., Goodman, et al  
2026; 394 (11): 1131-1137
- **Pyloric Dysfunction: A Review of the Mechanisms, Diagnosis, and Treatment.** *Gut and liver*  
Na, H. K., Li, A. A., Gottfried-Blackmore, A., Podboy, A. J., Esquivel, M. M., Joseph, A. A., Nguyen, L., Hwang, J. H.  
2025
- **AGA Clinical Practice Update on Screening and Surveillance in Individuals at Increased Risk for Gastric Cancer in the United States: Expert Review.** *Gastroenterology*  
Shah, S. C., Wang, A. Y., Wallace, M. B., Hwang, J. H.  
2024
- **Improving the Early Diagnosis of Gastric Cancer.** *Gastrointestinal endoscopy clinics of North America*

Huang, R. J., Hwang, J. H.  
2021; 31 (3): 503-517

- **An Approach to the Primary and Secondary Prevention of Gastric Cancer in the United States.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*  
Huang, R. J., Epplein, M., Hamashima, C., Choi, I. J., Lee, E., Deapen, D., Woo, Y., Tran, T., Shah, S. C., Inadomi, J. M., Greenwald, D. A., Hwang, J. H.  
2021
- **A Summary of the 2020 Gastric Cancer Summit at Stanford University.** *Gastroenterology*  
Huang, R. J., Koh, H., Hwang, J. H., Summit Leaders, Abnet, C. C., Alarid-Escudero, F., Amieva, M. R., Bruce, M. G., Camargo, M. C., Chan, A. T., Choi, I. J., Corvalan, A., Davis, J. L., et al  
2020
- **Gastric per-oral endoscopic myotomy for severe post-lung transplant gastroparesis: A single-center experience.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*  
Podboy, A. J., Clarke, J. O., Nguyen, L. A., Mooney, J. J., Dhillion, G. S., Hwang, J. H.  
2020
- **AGA White Paper: Interventional Endoscopic Ultrasound - Current Status and Future Directions.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*  
DeWitt, J. M., Arain, M. n., Chang, K. J., Sharaiha, R. n., Komanduri, S. n., Muthusamy, V. R., Hwang, J. H.  
2020
- **Association of gastric intestinal metaplasia and East Asian ethnicity with the risk of gastric adenocarcinoma in a U.S. population.** *Gastrointestinal endoscopy*  
Choi, A. Y., Strate, L. L., Fix, M. C., Schmidt, R. A., Ende, A. R., Yeh, M. M., Inadomi, J. M., Hwang, J. H.  
2017
- **Screening and surveillance for gastric cancer in the United States: Is it needed?** *GASTROINTESTINAL ENDOSCOPY*  
Kim, G. H., Liang, P. S., Bang, S. J., Hwang, J. H.  
2016; 84 (1): 18-28
- **High-intensity focused ultrasound: Current potential and oncologic applications** *AMERICAN JOURNAL OF ROENTGENOLOGY*  
Dubinsky, T. J., Cuevas, C., Dighe, M. K., Kolokythas, O., Hwang, J. H.  
2008; 190 (1): 191-199
- **Outcomes of Peroral Endoscopic Myotomy in Patients With Cirrhosis: A Multicenter Focused Communication.** *Gastrointestinal endoscopy*  
Butt, M. A., Mirminachi, B., Cifuentes, L., Hwang, J. H., Li, A., Schlachterman, A., Amin, S., Thakkar, S., Mutha, P. R., Joseph, A., Ansari, W., Obeng, G., Reddy, et al  
2026
- **Three-dimensional passive acoustic mapping of high intensity focused ultrasound fields using sparse synthetic apertures from rotated one-dimensional linear arrays.** *Scientific reports*  
Kang, G., Hwang, J. H.  
2026
- **American Society for Gastrointestinal Endoscopy standards for fellowship training in peroral endoscopic myotomy.** *Gastrointestinal endoscopy*  
Thompson, C. C., Khashab, M. A., Stavropoulos, S. N., Al-Haddad, M. A., Bang, J. Y., Bazarbashi, A. N., Chan, W. W., Chua, T. Y., Dacha, S., Fukami, N., Hall, M., Hwang, J. H., Kahaleh, et al  
2026
- **Clinical outcomes of D-POEM for epiphrenic diverticula: An international multicenter experience of full-thickness septotomy versus submucosal tunneling** *INTERNATIONAL JOURNAL OF GASTROINTESTINAL INTERVENTION*  
Joseph, A., Kim, D., Yang, D., Hwang, S., Kim, R., Al-Haddad, M., Draganov, P., King, W., Im, A., Bui, A., Li, A., Hwang, J.  
2026; 15 (1): 37-42
- **The Current Landscape of Endoscopic Submucosal Training in the United States.** *Current gastroenterology reports*  
Wei, M. T., Friedland, S., Hwang, J. H.  
2025; 27 (1): 1-9

- **Dual-function robotic gripper for traction and closure in gastric endoscopic submucosal dissection: an in vivo porcine model study (with video).** *Surgical endoscopy*  
Kim, S. H., Seo, Y. C., Keum, B., Jeon, H. J., Lee, J. M., Choi, H. S., Kim, E. S., Jeon, Y. T., Lee, H. S., Hwang, J. H., Chun, H. J.  
2025
- **Endoscopic submucosal dissection for drainage of esophageal abscess with fish bone extraction.** *VideoGIE : an official video journal of the American Society for Gastrointestinal Endoscopy*  
Joseph, A., Nguyen, L., Hwang, J. H.  
2025; 10 (9): 460-463
- **Traction methods in endoscopic submucosal dissection: a narrative review** *ANNALS OF LAPAROSCOPIC AND ENDOSCOPIC SURGERY*  
Myung, D., Joseph, A., Li, A. A., Im, A., Hwang, J.  
2025; 10
- **Clinical Outcomes of Endoscopic Submucosal Dissection for Residual Neoplasia After Incomplete Resection of Large Non-Pedunculated Colorectal Polyps: A Large Multicenter Propensity Match Study.** *Gastrointestinal endoscopy*  
Robalino Gonzaga, E., Zhang, Y., Mohammed, A. S., Bani Fawwaz, B. A., Farooq, A., Khan, N. I., King, W. W., Jawaid, S. A., Othman, M. O., Khalaf, M. A., Friedland, S., Joseph, A., Hwang, et al  
2025
- **Incidence of non-cardia gastric cancer among commercially-insured individuals aged 18-64 with chronic atrophic gastritis.** *PLoS one*  
Huang, R. J., Balasubramanian, V., Shum, M. V., Ji, H. P., Hwang, J. H.  
2025; 20 (6): e0315833
- **Gastric Cancer Prevention in the United States: A Work in Progress.** *Gastroenterology*  
Huang, R. J., Moayyedi, P., Shah, S. C., Woo, Y., Wang, A. Y., Hwang, J. H.  
2025
- **A New International Scheme for the Classification and Management of Clinical Outcomes Post-Gastric Peroral Endoscopic Myotomy.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*  
Ichkhanian, Y., Salame, M., Wo, J. M., Nowak, T. V., Stainko, S., Saito, A., Siwec, R. M., Kais, A., Hwang, J. H., Li, A. A., Yang, J., Broucek, J. R., Esfandyari, et al  
2025
- **Missing the Mark: Optimizing Endoscopy for Intestinal Metaplasia and Gastric Cancer Detection in the United States.** *Gastroenterology & hepatology*  
Hwang, J. H.  
2025; 21 (5): 321-324
- **Peroral Endoscopic Myotomy as an Emergent Treatment in Hospitalized Patients with Esophageal Motility Disorders.** *Gastrointestinal endoscopy*  
Fayyaz, F., Roshanshad, R., Jagannath, P., Almardini, M., Bejjani, M., Wehbe, M., Hernández Mondragón, O. V., Robles, M., Schlachterman, A., Le, J., Chang, K., Dang, F., Hwang, et al  
2025
- **Novel robotic gripper for traction and closure in colorectal endoscopic submucosal dissection.** *VideoGIE : an official video journal of the American Society for Gastrointestinal Endoscopy*  
Kim, S. H., Choi, H. S., Jeon, H. J., Kim, E. S., Keum, B., Jeon, Y. T., Ahn, S., Hwang, J. H., Chun, H. J.  
2025; 10 (3): 183-186
- **A spatial transcriptomic signature of 26 genes resolved at single-cell resolution characterizes high-risk gastric cancer precursors.** *NPJ precision oncology*  
Huang, R. J., Wichmann, I. A., Su, A., Sathe, A., Shum, M. V., Grimes, S. M., Meka, R., Almeda, A., Bai, X., Shen, J., Nguyen, Q., Luo, I., Han, et al  
2025; 9 (1): 52
- **Safety of Same-Day Discharge After Gastric Peroral Endoscopic Myotomy in Patients with Refractory Gastroparesis: An International Multi-Center Study.** *Gastrointestinal endoscopy*  
Salame, M., Ichkhanian, Y., Hadaki, N., Wo, J. M., Stainko, S. A., Saito, A., Siwec, R. M., Nowak, T. V., Li, A., Hwang, J. H., Yang, J., Broucek, J., Esfandyari, et al  
2025

- **Ergonomic Impact of an Automated Device for Endoscopic Tool Insertion and Transfer.** *Gastrointestinal endoscopy*  
Kim, S. H., Choi, H. S., Lee, B. M., Jeon, H. J., Lee, J. M., Kim, E. S., Keum, B., Jeon, Y. T., Lee, H. S., Kim, B. R., Hwang, J. H., Chun, H. J.  
2025
- **Serum gastrin levels are associated with prevalent neuroendocrine tumors in autoimmune metaplastic atrophic gastritis.** *The American journal of gastroenterology*  
Jove, A., Lin, C., Hwang, J. H., Vidhya, B., Fernandez-Becker, N. Q., Huang, R. J.  
2024
- **Serologic Features of Autoimmune Metaplastic Atrophic Gastritis: Gastrin Level as a Predictor of Gastric Neuroendocrine Tumor Status**  
Jove, A. G., Lin, C., Hwang, J., Balasubramanian, V., Fernandez-Becker, N., Huang, R.  
LIPPINCOTT WILLIAMS & WILKINS.2024: S1643-S1644
- **Efficacy and safety of covered self-expandable metal stent for malignant hilar biliary obstruction: A systematic review and meta-analysis.** *Gastrointestinal endoscopy*  
Chung, K. H., Lee, K. J., Joseph, A. A., Huang, R. J., Li, A., Hwang, J. H., Yoon, S. B.  
2024
- **What's Behind it all: A Retrospective Cohort Study of Retrogastric Pancreatic Necrosis Management.** *Annals of surgery*  
Harrison, J. M., Day, H., Arnow, K., Ngongoni, R. F., Joseph, A., Aldridge, T., Wheeler, K. J., DeLong, J. C., Bergquist, J. R., Worth, P. J., Dua, M. M., Friedland, S., Park, et al  
2024
- **International Digestive Endoscopy Network Consensus on the Management of Antithrombotic Agents in Patients Undergoing Gastrointestinal Endoscopy.** *Gut and liver*  
Kang, S. J., Tae, C. H., Bang, C. S., Shin, C. M., Jeong, Y. H., Choi, M., Hwang, J. H., Saito, Y., Chiu, P. W., Rerknimitr, R., Khor, C., Khien, V. V., Choi, et al  
2024
- **NORTH AMERICAN EXPERT CONSENSUS ON THE POST-PROCEDURAL CARE OF PATIENTS AFTER PER-ORAL ENDOSCOPIC MYOTOMY USING A DELPHI PROCESS.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*  
Yang, D., Mohammed, A., Yadlapati, R., Wang, A. Y., Jeyalingam, T., Draganov, P. V., Robalino Gonzaga, E., Hasan, M. K., Schlachterman, A., Xu, M. M., Saeed, A., Adam, A., Sharaiha, et al  
2024
- **[IDEN Consensus on Management of Antithrombotic Agents in Patients Undergoing Gastrointestinal Endoscopy].** *The Korean journal of gastroenterology = Taehan Sohwagi Hakhoe chi*  
Kang, S. J., Tae, C. H., Bang, C. S., Shin, C. M., Jeong, Y. H., Choi, M., Hwang, J. H., Saito, Y., Chiu, P. W., Rerknimitr, R., Khor, C., Khien, V. V., Choi, et al  
2024; 83 (6): 217-232
- **Magnesium and Esophageal Pain After Peroral Endoscopic Myotomy of the Esophagus: A Randomized, Double-Blind, Placebo-Controlled Trial.** *Anesthesia and analgesia*  
Kim, R. K., Kim, J. W., Angelotti, T., Esquivel, M., Tsui, B. C., Hwang, J. H.  
2024
- **GASTRIC PER-ORAL ENDOSCOPIC MYOTOMY OUTCOMES STRATIFIED BY GASTROPARESIS ETIOLOGY AND RESPONSE TO PRIOR INTRAPYLORIC BOTULINUM TOXIN INJECTION - A RETROSPECTIVE ANALYSIS IDENTIFYING POSSIBLE PATIENT SELECTION CRITERIA**  
Li, A., Callahan, M., Podboy, A., Hwang, J.  
MOSBY-ELSEVIER.2024: AB1144
- **The Risk of Gastric Intestinal Metaplasia and Implications for Management** *FOREGUT-THE JOURNAL OF THE AMERICAN FOREGUT SOCIETY*  
Wang, J. E., Jove, A., Hwang, J., Huang, R. J.  
2024; 4 (2): 172-181
- **LONG TERM OUTCOMES OF NON-CURATIVE ENDOSCOPIC SUBMUCOSAL DISSECTION FOR COLORECTAL LESIONS**  
Almario, J., Hiroyuki, A., Kumar, A., Schlachterman, A., Maluf-Filho, F., Othman, M., Jawaid, S., Teshima, C., Mosko, J., Draganov, P., Bechara, R., Schiavone, G., Le, et al  
MOSBY-ELSEVIER.2024: AB469-AB470

- **OUTCOMES OF ENDOSCOPIC SUBMUCOSAL DISSECTION FOR SUPERFICIAL ESOPHAGEAL SQUAMOUS NEOPLASMS: A MULTICENTER NORTH AMERICAN EXPERIENCE**  
Subrahmanyam, R., Almario, J., Aihara, H., Kumar, A., Schlachterman, A., Friedland, S., Hwang, J., Othman, M., Jawaid, S., Ferri, L., Teshima, C., Mosko, J., Bechara, et al  
MOSBY-ELSEVIER.2024: AB992-AB993
- **NORTH AMERICAN EXPERIENCE OF ENDOSCOPIC SUBMUCOSAL DISSECTION OF DISTAL RECTAL LESIONS EXTENDING TO THE DENTATE LINE - A LARGE SCALE MULTICENTER STUDY**  
Malik, T., Khan, A., Gopakumar, H., Dahiya, D., Vohra, I., Zelt, C., Flanagan, M., Ladd, A., Aadam, A., Kang, A., Saeed, A., Khalaf, M., Othman, et al  
MOSBY-ELSEVIER.2024: AB470-AB471
- **SAFETY AND EFFICACY OF PERORAL ENDOSCOPIC MYOTOMY (POEM) AS AN EMERGENCY TREATMENT IN HOSPITALIZED SEVERELY SYMPTOMATIC PATIENTS WITH ACHALSIA**  
Fayyaz, F., Jagannath, P., Almarini, M., Bejjani, M., Mondragon, O., Robles, M., Schlachterman, A., Le, J., Chang, K., Dang, F., Hwang, J., Li, A., Sadeghi, et al  
MOSBY-ELSEVIER.2024: AB959-AB960
- **CLINICAL AND SEROLOGIC FEATURES OF AUTOIMMUNE METAPLASTIC ATROPHIC GASTRITIS: RESULTS OF AN ELECTRONIC HEALTH RECORDS COHORT**  
Jove, A., Lin, C., Hwang, J., Fernandez-Becker, N., Huang, R.  
MOSBY-ELSEVIER.2024: AB1095-AB1096
- **OUTCOMES OF ENDOSCOPIC SUBMUCOSAL DISSECTION FOR SUPERFICIAL ESOPHAGEAL SQUAMOUS NEOPLASMS: A MULTICENTER NORTH AMERICAN EXPERIENCE**  
Subrahmanyam, R., Almario, J., Aihara, H., Kumar, A., Schlachterman, A., Friedland, S., Hwang, J., Othman, M., Jawaid, S., Ferri, L., Teshima, C., Mosko, J., Bechara, et al  
MOSBY-ELSEVIER.2024: AB1068-AB1069
- **SAFETY AND EFFICACY OF PERORAL ENDOSCOPIC MYOTOMY (POEM) AS AN EMERGENCY TREATMENT IN HOSPITALIZED SEVERELY SYMPTOMATIC PATIENTS WITH ACHALSIA**  
Fayyaz, F., Jagannath, P., Almarini, M., Bejjani, M., Mondragon, O., Robles, M., Schlachterman, A., Le, J., Chang, K., Dang, F., Hwang, J., Li, A., Sadeghi, et al  
MOSBY-ELSEVIER.2024: AB1031-AB1032
- **A NOVEL RETRACTABLE ROBOTIC DEVICE FOR COLORECTAL ENDOSCOPIC SUBMUCOSAL DISSECTION**  
Kim, S., Keum, B., Jeon, H., Choi, H., Kim, E., Jeon, Y., Chun, H., Hwang, J.  
MOSBY-ELSEVIER.2024: AB775
- **A VALIDATED NOVEL PREDICTIVE TOOL FOR CLINICAL RESPONSE POST GASTRIC PER-ORAL ENDOSCOPIC MYOTOMY (G-POEM) AT 6-12 MONTHS: A LARGE INTERNATIONAL MULTI-CENTER COHORT STUDY**  
Ichkhanian, Y., Salame, M., Hwang, J., Li, A., Yang, J., Broucek, J., Esfandyari, T., Joseph, S., Ujiki, M., Williams, A., Moremen, J., Gouda, Z., Schlachterman, et al  
MOSBY-ELSEVIER.2024: AB1132-AB1133
- **A COMPREHENSIVE ANALYSIS ON THE DIAGNOSIS AND THE MANAGEMENT OF CLINICAL FAILURE POST GASTRIC PERORAL ENDOSCOPIC MYOTOMY: AN INTERNATIONAL COHORT STUDY**  
Ichkhanian, Y., Salame, M., Wo, J., Nowak, T., Stainko, S., Saito, A., Siwiec, R., Hwang, J., Li, A., Yang, J., Broucek, J., Esfandyari, T., Joseph, et al  
MOSBY-ELSEVIER.2024: AB1130-AB1131
- **A Novel Retractable Robotic Device for Colorectal Endoscopic Submucosal Dissection. *Gut and liver***  
Kim, S. H., Kim, C., Keum, B., Im, J., Won, S., Kim, B. G., Kim, K., Kwon, T., Hong, D., Jeon, H. J., Choi, H. S., Kim, E. S., Jeon, et al  
2024
- **Robot-assisted gastric endoscopic submucosal dissection significantly improves procedure time at challenging dissection locations. *Surgical endoscopy***  
Kim, S. H., Kwon, T., Choi, H. S., Kim, C., Won, S., Jeon, H. J., Kim, E. S., Keum, B., Jeon, Y. T., Hwang, J. H., Chun, H. J.  
2024
- **International Digestive Endoscopy Network consensus on the management of antithrombotic agents in patients undergoing gastrointestinal endoscopy. *Clinical endoscopy***  
Kang, S. J., Tae, C. H., Bang, C. S., Shin, C. M., Jeong, Y. H., Choi, M., Hwang, J. H., Saito, Y., Chiu, P. W., Rerknimitr, R., Khor, C., Khien, V. V., Choi, et al

2024; 57 (2): 141-157

- **Safety, Efficacy and Clinical Utility of the 5.1mm EndoRotor Powered Debridement Catheter for Treatment of Walled-Off Pancreatic Necrosis.** *Gastrointestinal endoscopy*  
Shinn, B., Burdick, J., Berk, K., Hwang, J. H., El-Dika, S., Juakiem, W., Han, S., Krishna, S., Khashab, M. A., Mony, S., Kadkhodayan, K., Khara, H. S., Ahmed, et al  
2024
- **Risk of Gastric Adenocarcinoma in a Multiethnic Population undergoing Routine Care: an Electronic Health Records Cohort Study.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*  
Huang, R. J., Huang, E. S., Mudiganti, S., Chen, T., Martinez, M. C., Ramrakhiani, S., Han, S. S., Hwang, J. H., Palaniappan, L. P., Liang, S. Y.  
2024
- **Peroral Endoscopic Myotomy For Spastic Esophageal Dysmotility Among Opioid Users: Multicenter Propensity Score Match Study.** *Gastrointestinal endoscopy*  
Bani Fawwaz, B., Zhang, Y., Farooq, A., Gorrepati, V. S., Forde, J. F., Canakis, A., Kim, R., Ma, M., Benias, P., Che, S., Ujiki, M. B., Li, A. A., Hwang, et al  
2024
- **Endoscopic Resection of Early Luminal Cancer.** *Gastrointestinal endoscopy clinics of North America*  
Choi, H. S., Hwang, J. H.  
2024; 34 (1): 51-78
- **The *Helicobacter pylori* Genome Project: insights into *H. pylori* population structure from analysis of a worldwide collection of complete genomes** *NATURE COMMUNICATIONS*  
Thorell, K., Munoz-Ramirez, Z. Y., Wang, D., Sandoval-Motta, S., Agostini, R., Ghirrotto, S., Torres, R. C., Falush, D., Camargo, M., Rabkin, C. S., HpGP Research Network  
2023; 14 (1): 8184
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## PRESENTATIONS

- Increased Risk of Gastric Cancer in Asians