

CONTENTS

EDITOR'S NOTE

- 879 Reflections on *Gastrointestinal Endoscopy*: 8 years of editorship**
M. B. Wallace

MULTISOCIETY STRATEGIC PLAN

- 881 GI multisociety strategic plan on environmental sustainability**

MULTISOCIETY SURVEY

- 887 Diversity, equity, and inclusion in gastroenterology and hepatology: a survey of where we stand**
H. K. Rahal, J. H. Tabibian, R. B. Issaka, S. Quezada, D. M. Gray II, S. Balzora, L. Yang, J. Badiee, F. P. May

SYSTEMATIC REVIEWS AND META-ANALYSES

- 898 Reliability of grading preoperative pancreatic neuroendocrine tumors on EUS specimens: a systematic review with meta-analysis of aggregate and individual data**
M. Tacelli, N. Bina, S. F. Crinò, A. Facciorusso, C. Celsa, A. S. Vanni, A. Fantin, F. Antonini, M. Falconi, F. Monica, G. Capurso, P. G. Arcidiacono, L. Barresi, On the behalf of the Italian Association of Hospital Gastroenterologists and Endoscopists
- 909 Diagnostic accuracy of EUS-guided fine-needle biopsy sampling by macroscopic on-site evaluation: a systematic review and meta-analysis**
B. P. Mohan, D. Madhu, N. Reddy, B. S. Chara, S. R. Khan, G. Garg, L. L. Kassab, A. K. Muthusamy, A. Singh, S. Chandan, A. Facciorusso, B. Mangiavillano, A. Repici, D. G. Adler

ORIGINAL ARTICLES: Clinical Endoscopy

- 918 Development of a deep learning model for the histologic diagnosis of dysplasia in Barrett's esophagus**
S. Faghani, D. C. Codipilly, David Vogelsang, M. Moassefi, P. Rouzrokh, B. Khosravi, S. Agarwal, L. Dhaliwal, D. A. Katzka, C. Hagen, J. Lewis, C. L. Leggett, B. J. Erickson, P. G. Iyer
- 926 Artificial intelligence for dysplasia grading in Barrett's esophagus: hematoxylin and eosin is here to stay**
O. G. McDonald, E. A. Montgomery
- 929 Automatic captioning of early gastric cancer using magnification endoscopy with narrow-band imaging**
L. Gong, M. Wang, L. Shu, J. He, B. Qin, J. Xu, W. Su, D. Dong, H. Hu, J. Tian, P. Zhou

- 943 Improving 30-day mortality after PEG tube placement in England from 2007 to 2019: a retrospective national cohort analysis of 87,862 patients**

U. Kamran, P. C. Lee, B. Coupland, A. Abbasi, H. Steed, S. Ispoglou, F. Varyani, N. Trudgill

- 954 Reduction in mortality after percutaneous endoscopic gastrostomy tube insertion is likely due to careful patient selection**

P. Agnew, T. C. K. Tham

- 956 Long-term rebleeding rate and predictive factors of rebleeding after capsule endoscopy in patients with obscure GI bleeding**

K. Otani, S. Shimada, T. Watanabe, Y. Nadatani, A. Higashimori, M. Ominami, S. Fukunaga, S. Hosomi, N. Kamata, F. Tanaka, Y. Nagami, K. Taira, Y. Fujiwara

- 970 Impact of endobiliary radiofrequency ablation on biliary drainage in patients with malignant biliary strictures treated with uncovered self-expandable metal stents: a randomized controlled multicenter trial**

D. Albers, A. Schmidt, M. Schiemer, K. Caca, A. Wannhoff, P. Sauer, M. Wiesweg, B. Schumacher, A. Dechene

- 980 The debate on whether to ablate**
J. Affronti

- 983 Randomized trial comparing general anesthesia with anesthesiologist-administered deep sedation for ERCP in average-risk patients**

A. B. Alzanbagi, T. L. Jilani, L. A. Qureshi, I. M. Ibrahim, A. M. S. Tashkandi, E. E. A. Elshrief, M. S. Khan, M. A. H. Abdelhalim, S. A. Zahrani, W. M. K. Mohamed, A. M. Nageeb, B. Abbushi, M. K. Shariff

- 991 Is endotracheal intubation *de rigueur* for ERCP?**

J. J. Vargo

- 993 Simple risk score to predict the likelihood of a positive EUS in idiopathic acute pancreatitis**

P. Cortés, V. Kumbhari, S. O. Antwi, M. B. Wallace, M. Raimondo, B. Ji, Y. Bi

- 1002 Environmental and health outcomes of single-use versus reusable duodenoscopes**
N. N. T. Le, L. V. Hernandez, N. Vakil, N. Gudda, C. Patnode, O. Jolliet

- 1009 Single-use duodenoscopes: How concerned should we be about the environment?**
H. Pohl



Editorial

Editorial

CME




Editorial




CME


Editorial







Editorial

-  **1012 EUS-guided gastroenterostomy versus duodenal self-expandable metal stent for malignant gastric outlet obstruction: results from a nationwide multicenter retrospective study (with video)**


 R. Sánchez-Aldehuelo, J. C. Subtil Iñigo, B. Martínez Moreno, J. Gornals, C. Guarner-Argente, A. Repiso Ortega, S. Peralta Herce, J. R. Aparicio, E. Rodríguez de Santiago, S. Bazaga, D. Juzgado, F. González-Panizo, A. Albillos, E. Vázquez-Sequeiros



-  **1021 Implementation of optical diagnosis with a “resect and discard” strategy in clinical practice: DISCARD3 study**


 A. Ahmad, M. Moorghen, A. Wilson, I. Stasinou, A. Haycock, A. Humphries, K. Monahan, N. Suzuki, S. Thomas-Gibson, M. Vance, K. Thiruvilangam, A. Dhillon, B. P. Saunders

-  **1033 It’s not lack of evidence holding back resect and discard**
 D. K. Rex
- 1036 Subpopulation analysis of survival in high-risk T1 colorectal cancer: surgery versus endoscopic resection only**
 R. K. Ha, B. Park, K. S. Han, D. K. Sohn, C. W. Hong, B. Chang Kim, B. Kim, S. Chan Park, H. J. Chang, J. H. Oh

TOP TIPS

- 

1047 Top tips on organizing effective bowel preparation in the endoscopy unit
 A. Shaikat
- 

1050 Top tips for maximum detection during colonoscopy withdrawal (with video)
 D. K. Rex



PERSPECTIVES

- 

1055 Technological imbalance: seeking a small-caliber duodenoscope
 T. K. Lin, B. Barth, D. S. Fishman, V. L. Fox, M. J. Giefer, R. Gugig, R. E. Kramer, Q. Y. Liu, P. Mamula, M. E. McOmber, D. S. Vitale, M. J. Wilsey, D. M. Troendle

PATHOLOGY ARTICLE

- 1058 Liver flukes diagnosed by ERCP in a local immigrant community**
 D. Yunina, S. Golfeyz, D. Cheung, B. A. Mathison, M. Landa, N. Niknam, D. O. Khodorskiy, M. E. Pittman

SPECIAL ARTICLE

- 

1062 GIE Editorial Board Top 10: advances in GI endoscopy in 2021
 E. Qayed, T. Y. Chua, R. Mulki, D. Yang, P. A. Jamidar, A. Singh, F. W. Leung, J. X. Yu, J. R. Lightdale

CME EXAMINATION

- 1071 CME Activity**



NEW METHODS: Clinical Endoscopy

- 1072 Visualizing endoscopy-generated aerosols with laser light scattering (with videos)**
 M. Passi, V. Stadnytskyi, P. Anfinrud, C. Koh

AT THE FOCAL POINT

- 1078 Left gastric artery pseudoaneurysm: a rare presentation of delayed bleeding after peroral endoscopic myotomy for achalasia cardia**
 A. K. Singh, J. Shah, U. Gorski, A. Jafra, H. S. Mandavdhare

- 1079 A rare gastric foveolar-type adenoma with lanthanum deposition in a *Helicobacter pylori*-uninfected patient**
 T. Iwano, H. Ueyama, K. Matsumoto, T. Yao, A. Nagahara



- 1080 Cholangioscopic diagnosis of biliary amyloidosis presenting as bile duct obstruction with cholangitis (with video)**
 J. H. Myeong, J. H. Moon, Y. N. Lee, I. S. Shin, H. K. Kim

- 1082 Through-the-scope suturing is feasible and safe to perform with duodenoscopes**
 J. Ghaith, K. H. Park, S. K. Lo

- 1083 A long curved appendix**

L. Kong, J. Zhang, B-R. Liu

- 1085 Ulcerative colitis-associated flat-appearing rectal cancer with submucosal extension**
 T. Sakamoto, S. Yoshii, Y. Tsujii, S. Shinzaki, T. Takehara

LETTERS TO THE EDITOR

- 1087 Obtaining slight changes for the detection of nonerosive reflux disease needs assistance from magnifying endoscopy with narrow-band imaging**

K. Deng, Y. Chen, M. Chen, W. Jing

- 1087 Response**

M. Desai, P. Sharma

- 1088 A potential impact of *Helicobacter pylori*-related metabolic syndrome on early and long-term outcomes of bariatric surgery**

J. Kountouras, M. Doulberis, S. A. Polyzos, M. Tzitivridou, D. Chatzopoulos, D. Gialamprinou, G. Kotronis, E. Vardaka, C. Liatsos, A. Papaefthymiou

- 1090 Response**

A. R. Alqahtani

- 1090 Influence of learning curve and perioperative factors on the clinical success of gastric peroral endoscopic myotomy**

H. Zhang, Y. Peng, X. Tang

- 1091 Response**

O. V. Hernández Mondragón, L. F. García Contreras, G. Blanco Velasco, O. M. Solórzano Pineda, D. M. Castillo Carrillo, E. Murcio Perez

- 1092 Artificial intelligence-assisted cholangioscopy for automatic detection of malignant biliary strictures**

B. Njei, T. R. McCarty, U. Navaneethan

1093 Response

M. M. Saraiva, T. Ribeiro, J. Afonso, F. V. Boas,
J. P. S. Ferreira, P. Pereira, G. Macedo

1094 Caution should be exercised in denying the protective effect of clip closure on post-EMR perforation of a proximal large nonpedunculated colorectal polyp

K. Deng, W-N. Jing, M. Chen

1095 Response

N. Forbes, M. J. Bourke

READER SERVICES

9A From the November issue of *VideoGIE*

10A Focus On

11A ASGE Update

14A In Upcoming Issues

16A In the current issue of *Endoscopy*

17A Information for Readers

The cover



From “Environmental and health outcomes of single-use versus reusable duodenoscopes,” by Nguyen Nhat Thu Le, et al (p. 1002-8).

Instructions for authors are available online at www.giejournal.org and <https://www.editorialmanager.com/gie> and should be consulted before submission.









Full-text online access to *Gastrointestinal Endoscopy* is now available for all print subscribers. See page 897 for details.

 **Online Audio and Podcasting**

Audio and Podcasts of article abstracts published in *Gastrointestinal Endoscopy* are now available online. Recordings are performed by Deborah Bowman, MFA, ELS, Senior Managing Editor of Clinical Publications.

Scan the QR code or log on to www.giejournal.org to listen to recordings from the current issue.



| | | |
|---|-----------|---------------------------------|
|  | Editorial | Commentary on preceding article |
|  | CME | CME examination article |
|  | | Online component |
|  | | Online video |
|  | | Online audio |
|  | | Author interview series |
|  | | Fast Track article |
|  | | QR code |