

1. Record Nr.	UNINA9910717426303321
Titolo	The AFS textbook of foregut disease // Ninh T. Nguyen [and six others]
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, American Foregut Society, , [2023] ©2023
ISBN	9783031196713 9783031196706
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (596 pages)
Disciplina	616.33
Soggetti	Gastrointestinal system - Diseases - Treatment
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	History of AFS -- Components of foregut disease -- Credentialing guidelines for GI and GI surgery -- Essential components of a foregut center & Centers of excellence concept -- GERD physiology and the role of the sphincter and crura -- Testing for GERD including utility of FLIP -- Medical therapy for GERD -- Personalized GERD management/GERD phenotypes -- Laryngopharyngeal reflux and pulmonary manifestations -- Esophageal hypersensitivity and functional dyspepsia -- Endoscopic GERD therapies including ARMS, TIF, cTIF, and Stretta -- Laparoscopic fundoplication -- Laparoscopic magnetic sphincter augmentation -- Diagnosis and management of paraesophageal hiatal hernia -- Reoperative hiatal hernia repair -- Esophagus cancer epidemiology and genetics -- Esophageal screening technologies -- Staging endoscopic ultrasound -- Minimally invasive esophagectomy -- Endoscopic management of anastomotic leaks -- Endoscopic palliative therapy for esophageal cancer -- Diagnostic testing including modified barium swallow radiography, high resolution manometry, and FLIP -- The Chicago classification -- Cricopharyngeal disorders, endoscopic myotomy and adjuncts for Zenker's diverticulum -- Laparoscopic management of esophageal diverticulum -- Infective and spastic motor disorders of the esophagus -- Therapies for esophageal motor disorders and functional disorders -- Pneumatic dilation for achalasia -- Laparoscopic/Robotic Heller myotomy and

fundoplication -- POEM -- Eosinophilic esophagitis -- Scleroderma -- Screening for Barrett's esophagus -- Understanding histology of GERD and Barrett's esophagus -- Management of nondysplastic Barrett's esophagus -- Management of dysplastic Barrett's esophagus -- Management of early esophageal adenocarcinoma -- Benign lesions of the esophagus including foregut duplication cyst, inlet patch, glycogen acanthosis -- Management of esophageal stricture and caustic injury -- Management of Boerhaave's syndrome and iatrogenic esophageal perforation -- Pathophysiology of gastroparesis -- Diagnostic testing and pharmacotherapy in gastroparesis -- Endoscopic therapies for gastroparesis -- Surgical treatments for gastroparesis -- Cyclic vomiting syndrome, dumping, and Marijuana induces hyperemesis syndrome -- Laparoscopic sleeve gastrectomy -- Laparoscopic Roux-en-Y gastric bypass -- Endoscopic sleeve gastropasty -- Intra-gastric Balloon therapies and other endoscopic interventions for weight loss -- Endoscopic management of bariatric complications -- Management of GERD in post bariatric patients -- Epidemiology, genetics, and screening of gastric cancer -- Endoscopic staging & resection for early gastric cancer -- Laparoscopic subtotal and total gastrectomy -- Laparoscopic resection of gastric and esophageal submucosal tumors -- Peptic ulcer disease -- MALT lymphoma -- Fellowship training in foregut surgery -- Advocacy -- Robotic foregut surgery -- Coding and reimbursement -- Future of foregut disease management.

Sommario/riassunto

The AFS Textbook of Foregut Disease serves as a comprehensive guide of information covering the fast-evolving field of foregut disease. This textbook is designed as a partnership between gastroenterologists & gastrointestinal surgeons with an understanding that an essential component of moving forward in this field is through collaboration. This AFS textbook has been developed by the American Foregut Society, a premier society for foregut disease and all chapters are written by experts in the field. Readership is intended for gastroenterologists, GI and thoracic surgeons, gastroenterology and general surgery residents and fellows, medical students, and integrated health members that manage foregut disease. All chapters follow an organized format that contains many graphs, tables, intraoperative photographs, and illustrations of techniques. This textbook provides the most up-to-date scientific information and will be the definitive resource to guide both the diagnosis and management of foregut disease for years to come. .
