Record Nr. UNINA9910337499103321 The SAGES Manual of Foregut Surgery / / edited by Jayleen Grams, Kyle **Titolo** A. Perry, Ali Tavakkoli Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-319-96122-5 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (876 pages) 617.553 Disciplina Soggetti Surgery Endoscopic surgery **General Surgery** Minimally Invasive Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia SAGES University MASTERS PROGRAM: Foregut Pathway -- Anatomy and Nota di contenuto Physiology of the Esophagus and Lower Esophageal Sphincter --Anatomy and Physiology of the Stomach and Pylorus -- Anatomic and Physiologic Tests of Esophageal and Gastric Function -- The history of hiatal hernia and antireflux surgery -- Evaluation of GERD: Symptoms and Disease Classification -- Preoperative Workup of GERD --Identifying Patients with Eosinophilic Esophagitis -- Laryngo-Pharyngeal Reflux (LPR) -- Management of Esophageal Peptic Stricture -- Medical Management of GERD -- Laparoscopic Antireflux Surgery: Nissen and Partial fundoplications -- Laparoscopic Anti-Reflux Surgery: Magnetic Gej Augmentation -- Laparoscopic Anti-Reflux Surgery: Laparoscopic Roux-en-Y Gastric Bypass -- Endoscopic Reflux Treatments -- Endoluminal Treatment for Gastroesphogeal Reflux Disease -- Laparoscopic Antireflux Surgery: Reoperations at the Hiatus

-- Classification and Evaluation of Diaphragmatic Hernias --

Laparoscopic Hiatal Hernia Repair -- Transthoracic Hiatal Hernia Repair -- Esophageal lengthening procedures -- Management of Acute Gastric Volvulus -- Surgical Management: Other Diaphragmatic Hernias in Adults -- Expert Commentary: Mesh Reinforcement of Hiatal Closure -- Historical Perspective: Evolution of the Diagnosis and Management of

Barrett's Esophagus -- Epidemiology of Barrett's Esophagus and Esophageal Cancer -- Diagnosis and Surveillance of Barrett's Esophagus -- Radiofreguency Ablation for Dysplastic Barrett's Esophagus -- Endoscopic mucosal resection for Barrett's related Neoplasia -- Role Of Photodynamic Therapy And Cryotherapy For Management Of Barrett's Esophagus -- Expert Commentary: Surveillance versus Ablation for Patients with Low Grade Dysplasia --Historical Perspective: History of the Surgical Management of Achalasia -- Epidemiology, Evaluation, and Classification of Achalasia and Other Esophageal Motility Disorders -- Medical Management of Achalasia --ENDOSCOPIC MANAGEMENT OF ACHALASIA: Botulinum Toxin And Pneumatic Dilation -- Surgical Management of Achalasia: Laparoscopic Heller Myotomy -- Surgical Management of Achalasia: Thoracoscopic Myotomy -- Surgical Management of Achalasia: Per Oral Endoscopic Myotomy -- Surgical Management of Achalasia: Recurrent Dysphagia --Expert Commentary: Laparoscopic versus Endoscopic Myotomy for Achalasia -- Diagnosis and Medical Management of Other Esophageal Motility Disorders -- Other Esophageal Motility Disorders: Role For Laparoscopic or Endoscopic Myotomy -- Evaluation of Esophageal Diverticula -- Cricopharyngeal Diverticulum: Open Repair -- Zenker's Diverticulum: Transoral Repair -- Epiphrenic and Mid-Esophageal Diverticula -- A Laparoscopic Approach to Epiphrenic Diverticula --Evaluation of Benign Submucosal Tumors -- Thoracoscopic Management of Benign Submucosal Tumors -- Benign Esophageal and Gastric Tumors: Laparoscopic Management of Benign Submucosal Tumors -- Endoscopic Management of Benign Submucosal Tumors --The Evolution of Management of Peptic Ulcer Disease -- Evaluation of peptic ulcer disease -- Risk Factor Modification in Patients with Peptic Ulcer Disease -- Medical Management of Peptic Ulcer Disease --Surgical Management: Truncal, Selective, and Highly Selective Vagotomy -- Surgical Management: Vagotomy and Pyloroplasty --Surgical Management: Billroth I -- Surgical Management: Billroth II --Surgical Management: Roux-en-Y Reconstruction -- Post-Gastrectomy Syndromes -- Evaluation and Management: Recurrent Peptic Ulcer Disease -- Peptic Ulcer Disease: Deciding What Procedure When --Etiology and Diagnosis of Gastric Outlet Obstruction -- Medical and Endoscopic Management of Gastric Outlet Obstruction -- Surgical Management: Resection and Reconstruction vs. Drainage -- Surgical Management: Pyloroplasty Options -- Evaluation and Classification of Gastroparesis -- Medical Management of Gastroparesis: Diet and Medications -- Endoscopic Management: Interventions at the Pylorus -- Endoscopic Management: Decompression and Feeding --Gastroparesis -- Surgical Management: Pyloroplasty -- Gastrectomy for Gastroparesis -- Expert Commentary: Algorithm for the Treatment of Gastroparesis.

Sommario/riassunto

This book lays the foundation in understanding the foregut through review of the anatomy and physiology, followed by subsequent chapters focusing on the diagnosis and management of specific benign diseases of the foregut, such as gastroesophageal reflux disease and diaphragmatic hernia, Barrett's esophagus, disorders of esophageal dysmotility, benign esophageal and gastric tumors, peptic ulcer disease and gastric outlet obstruction, and gastroparesis. Written by experts in the field, each of these sections addresses the evaluation and management of the disease process, technical conduct of the most common endoscopic and surgical procedures, postoperative management including complications, and revisional operations. Additionally, expert commentary will serve to highlight and clarify controversies in the field. The SAGES Manual of Foregut Surgery

provides a comprehensive, state-of-the art review and serves as a valuable resource for clinicians and surgeons.