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Titolo The SAGES Manual of Flexible Endoscopy / / edited by Peter Nau, Eric

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Soggetti Minimally invasive surgery

Rectum - Surgery Endoscopy - methods

Lingua di pubblicazione Inglese

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Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Part I: SAGES Masters Program -- SAGES University Masters Program:

Flexible Endoscopy Pathway -- Masters Program Flexible Endoscopy Pathway: Diagnostic Esophagogastroduodenoscopy -- Masters Program Flexible Endoscopy Pathway: Diagnostic Colonoscopy -- Masters Program Flexible Endoscopy Pathway: Percutaneous Endoscopic Gastrostomy (PEG) -- Masters Program Flexible Endoscopy Pathway: Stenting -- Masters Program Flexible Endoscopy Pathway: Balloon Dilation -- Part II: Flexible Endoscopy Basics -- Endoscopy Tower Setup and Troubleshooting -- Patient Preparation, Sedation, and Monitoring for Flexible Endoscopy -- Part III: Flexible Endoscopy Procedures --Endoscopic Evaluation of Surgical Patients -- Basic Endoscopic Tissue Sampling Techniques and Specimen Retrieval Methods -- Advanced Endoscopic Tissue Resection Methods: Radiofrequency Ablation (RFA), Endoscopic Mucosal Resection (EMR), Endoscopic Submucosal Dissection (ESD), Endoscopic Full Thickness Resection (EFTR) --Endoscopic Retrieval of Foreign Bodies -- Achalasia Management: Botox, Dilation, Per-Oral Esophageal Myotomy (POEM), Per-Oral Pyloromyotomy (POP) -- Thermal Methods to Control Gastrointestinal Bleeding -- Non-Thermal Methods for Control of Gastrointestinal Bleeding: Inject, Clip, Sprays -- Endoscopic Closure of Full Thickness

Gastrointestinal Defects -- Endolumenal Anastomotic Devices: Magnets and Lumen Apposing Stents -- Management of Pancreatico-Biliary Disease: Endoscopic Retrograde Cholangiopancreatography (ERCP) --Management of Pancreatico-Biliary Disease: Endoscopic Ultrasound (EUS) -- Management of Pancreatico-Biliary Disease: Pseudocyst --Pancreatico-Biliary Options in Patients with Altered Surgical Anatomy --Enteral Feeding Access: Direct Percutaneous Endoscopic Jejunostomy (DPEJ) -- Percutaneous Endoscopic Gastrostomy (PEG) Rescue --Evaluation and Management of Patients with Gastroesophageal Reflux Disease (GERD): Radiofrequency Ablation (RFA) -- Evaluation and Management of Patients with Gastroesophageal Reflux Disease (GERD): TIF/Plication Methods -- Part IV: Bariatric Flexible Endoscopy --Bariatric Endoscopic Procedures: Space-Occupying Devices -- Bariatric Endoscopic Procedures: Evacuation Therapy -- Bariatric Endoscopic Procedures: Malabsorptive Devices and Methods -- Bariatric Endoscopic Procedures: Reduction in Gastric Volume Methods.

## Sommario/riassunto

This book addresses all aspects of endoscopy from scope and tower basics to the more advanced interventional procedures like endoscopic retrograde cholangiopancreatography, per-oral esophageal myotomy, and percutaneous endoscopic gastrostomy. It covers a broad range of topics in order to remain relevant to the surgical subspecialist, the community general surgeon, the surgical fellow interested in endolumenal and transluminal procedures, and the surgical resident interested in the very basics of endoscopy. The table of contents is intentionally designed to mirror the Flexible Endoscopy curriculum currently being implemented for all minimally invasive, advanced GI and surgical endoscopy fellowships. The chapters are broken up into five parts. The first part introduces the SAGES Masters Program. followed by parts that cover flexible endoscopy basics, flexible endoscopy procedures, and finally bariatric flexible endoscopy. Written by experts and thought leaders in their fields, The SAGES Manual of Flexible Endoscopy serves as a valuable resource for surgeons of all training and skill levels to better grasp an overview of modern endoscopy practice.