Record Nr. UNINA9910337490103321

Emergency general surgery: a practical approach // Carlos V.R. Brown, **Titolo**

Kenji Inaba, Matthew J. Martin, Ali Salim, editors

Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,,

> 2019 ©2019

ISBN 3-319-96286-8

Edizione [1st ed. 2019.]

Descrizione fisica 1 online resource (521 pages)

Disciplina 617.026

Soggetti Surgery

> Traumatology Surgery, Operative Medical emergencies

Surgical Procedures, Operative

Emergencies General Surgery

Lingua di pubblicazione

Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Definition of Emergency General Surgery (EGS) and its Burden on the

> Society -- Evaluating the Acute Abdomen -- Imaging in Emergency General Surgery -- Antibiotics in Emergency General Surgery --Esophageal Perforation -- Variceal Hemorrhage for the Acute Care Surgeon -- Upper Gastrointestinal Bleeding -- Gastroduodenal Perforations -- Benign and Malignant Gastric Outlet Obstruction --Acute Cholecystitis -- Choledocholithiasis -- Acute Cholangitis --Gallstone Ileus -- Acute Pancreatitis -- Hepatic Abscess -- Small Bowel

> Obstruction -- Small Bowel Perforation -- Inflammatory Bowel Disease -- Small Bowel Sources of Gastrointestinal Bleeds -- Mesenteric Ischemia -- Acute Appendicitis -- Diverticulitis -- Clostridium difficile Infection -- Large Bowel Obstruction: Current Techniques and Trends in Management -- Lower GI Bleeds -- Ischemic Colitis -- Ogilvie's Syndrome -- Colon Volvulus -- The Treatment of Peri-rectal Abscesses

for the Emergency General Surgeon -- Diagnosis and Treatment of

Acute Hemorrhoidal Disease and the Complications of Hemorrhoidal Procedures -- Spontaneous Pneumothorax -- Empyema -- INCARCERATED INGUINAL HERNIAS -- INCARCERATED UMBILICAL AND VENTRAL HERNIA REPAIR -- PARAESOPHAGEAL HERNIA AND GASTRIC VOLVULUS -- Extremity Compartment Syndrome -- Abdominal Compartment Syndrome and the Open Abdomen -- Necrotizing soft tissue infection -- Management of Bariatric Complications for the General Surgeon -- Emergency General Surgery in the Elderly: -- Non-obstetric Emergency Surgery in the Pregnant Patient -- Emergency General Surgery in the Immunocompromised Surgical Patient -- Cirrhosis -- Surgical Palliative Care, "Heroic Surgery," and End-of-Life Care.

Sommario/riassunto

The field of emergency general surgery encompasses a wide array of surgical diseases, ranging from the simple to the complex. These diseases may include inflammatory, infectious, and hemorrhagic processes spanning the entire gastrointestinal tract, complications of abdominal wall hernias, compartment syndromes, skin and soft tissue infections, and surgical diseases significantly complicated in special populations including elderly, obese, pregnant, immunocompromised, and cirrhotic patients. This book covers emergency general surgery topics in a succinct, practical, understandable fashion. After reviewing the general principles in caring for the emergency general surgery patient, this text discusses current evidence and the best practices stratified by organ system, including esophageal, gastroduodenal, hepatobiliary and pancreatic, small and large bowel, anorectal, thoracic, and hernias. Chapters are written by experts in the field and present a logical, straightforward, and easy to understand approach to the emergency general surgery patient, as well as provide patient care algorithms where appropriate. Emergency General Surgery: A Practical Approach provides surgeons and surgery residents with a practical and evidence-based approach to diagnosing and managing a wide array of surgical diseases encountered on emergency general surgery call.