Record Nr. UNINA9910760278303321 Esophageal Cancer: Diagnosis and Treatment // Francisco **Titolo** Schlottmann [and three others], editors Pubbl/distr/stampa Cham, Switzerland:,: Springer,, [2023] ©2018 **ISBN** 3-031-39086-5 Edizione [Second edition.] 1 online resource (229 pages) Descrizione fisica 616.99432 Disciplina Soggetti Esophagus - Cancer Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Esophageal anatomy -- Esophageal Squamous Cell Cancer: Pathogenesis and epidemiology -- Esophageal Adenocarcinoma: Pathogenesis and epidemiology -- Endoscopy and Endoscopic Ultrasound in esophageal cancer -- Radiologic evaluation of esophageal cancer -- Staging of esophageal cancer: implications for therapy -- Endoscopic resection of superficial esophageal cancer --Neoadjuvant and adjuvant therapy - Restaging after neoadjuvant therapy -- Definitive chemo-radiation in esophageal cancer --Immunotherapy in Esophageal Cancer -- Anesthesia in esophageal cancer surgery -- Transhiatal esophagectomy -- McKeown esophagectomy -- Hybrid (Laparoscopy - Thoracotomy) Esophagectomy -- Minimally Invasive transhiatal esophagectomy --Laparoscopic and Thoracoscopic Ivor Lewis Esophagectomy -- Robotic Ivor-Lewis Esophagectomy -- Minimally invasive McKeown esophagectomy -- Esophagectomy with colonic interposition --Perioperative care and management of post-operative complications --Quality of life after esophagectomy -- Palliative Treatment of Esophageal Cancer. Sommario/riassunto This book provides comprehensive and practical guidance for the management of esophageal cancer. It presents a detailed review of the

pathophysiology, clinical staging, treatment, and outcomes of patients with esophageal cancer. Chapters cover the epidemiology of the

disease, latest diagnostic and staging tools, systemic therapies, and the

current open and minimally invasive surgical techniques including transhiatal, Ivor Lewis and McKeown esophagectomy. Esophageal Cancer: Diagnosis and Treatment compiles experience gained across a variety of medical disciplines, with contributions from world renowned surgeons, gastroenterologists, and medical oncologists. Thanks to its multidisciplinary authorship, this book represents a unique resource for anybody who takes care of patients with esophageal cancer.