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Titolo	Colon polyps and colorectal cancer // Omer Engin, editor
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ISBN	3-030-57273-0
Edizione	[Second edition.]
Descrizione fisica	1 online resource (XIV, 732 p.)
Disciplina	616.994347
Soggetti	Colon (Anatomy) - Cancer - Prevention
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Anatomy of the colon, rectum and anus -- Anesthesia in colonoscopy -- Colonoscopy -- Colon Polyps, Colonoscopy and Colorectal Cancer in Pregnancy -- Colonoscopy and infectious diseases -- Information on colon polyps in terms of gastroenterology -- Role of imaging in colorectal cancers -- Surgical Management of Colorectal Polyps -- Colon polyps and their pathologic characteristics -- Trends, Risk Factors and Preventions In Colorectal Cancer -- Anesthesia practices in colorectal cancer surgery -- Cardiac assessment in non-cardiac surgery -- Surgical treatment approaches to the colorectal cancers in the light of the current guidelines -- Appendix tumors -- Surgical Treatment of Colon Cancer (open and laparoscopic surgery) -- Open and laparoscopic surgery in rectal cancers -- Robotic surgery in colorectal pathologies -- Complications of Colorectal Surgery -- Intestinal Ostomies -- Cytoreductive surgery with hyperthermic intraperitoneal chemotherapy (hipec) in the treatment of colorectal peritoneal carcinomatosis -- Follow-up of patients with surgical colorectal cancer resection -- Infectious diseases approach to colorectal surgery -- Pathologic Features of Colorectal Carcinomas -- Genetic Knowledge of Colorectal Cancer -- Pediatric surgical perspective to colon polyps and colorectal carcinomas -- Surgical anatomy of the liver and biliary tree -- Management of Colorectal Liver Metastases -- Liver resections in Metastatic Colorectal Cancer -- Liver transplantation for non resectable colorectal cancer liver metastasis -- Interventional radiology in general practice of colorectal cancer -- Interventional radiology in management

of colorectal carcinoma metastasis -- Radiotherapy in Early Stage and Local Advanced Rectal Cancer -- Radiotherapy in recurrent and metastatic rectal cancer -- Systemic chemotherapy in colorectal cancer -- Urological manifestations of colorectal malignancies and surgical management of urological complications during colorectal cancer surgeries -- Gynecology for metastatic colorectal cancer. .

Sommario/riassunto

This book, now in a thoroughly revised and extended second edition, clearly explains the nature of colon polyps and their relationship to colorectal cancer. On this basis, it goes on to provide up-to-date guidance on disease prevention and treatment. The book opens by describing the anatomy and histology of the colon and all aspects of the use of colonoscopy, including in the presence of infectious disease and in pregnant patients. The histopathological features of colon polyps and their endoscopic and surgical treatment are then discussed in depth. Risk factors for the development of colorectal cancer are identified, with advice on preventive measures, and detailed clinical information is presented on the treatment options for colorectal cancer, from open surgery, laparoscopic resection, and robotic surgery to neoadjuvant and adjuvant radiotherapy and chemotherapy. In addition, the different potential approaches in patients with liver metastases are fully described. The book will be invaluable for medical specialists and students, and the clear style ensures that it will also be accessible for other interested persons, including patients.
