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Nota di contenuto	1. Colorectal Cancer Research: A State of the Art -- 2. Epidemiology of colorectal cancer: incidence, survival and risk factors -- 3. Socioeconomic impact of emergency therapies for colorectal cancer -- 4. Acute care and surgical risk assessment -- 5. Complicated Colorectal Cancer: Role of Imaging -- 6. Principles of colonoscopy for colorectal cancer emergency - Colonoscopy protocols in emergency settings -- 7. Management of colonoscopy complications -- 8. Emergencies related to primary colon cancer: multidisciplinary management of colon obstruction, perforation and bleeding due to colon cancer in absence of metastatic disease -- 9. Emergencies related to primary rectal cancer -- 10. Peritoneal Carcinomatosis and other emergencies not related to primary colorectal cancer -- 11.

Emergencies related to advanced metastatic colorectal cancer -- 12. Multidisciplinary management of post-operative complications -- 13. Enhanced Recovery After Emergency Colorectal Surgery -- 14. Medical and surgical management of colorectal cancer patients receiving immunotherapy -- 15. Medical and surgical management of colorectal cancer patients presenting with hemostatic disorders -- 16. Medical and Surgical Management of Colorectal Cancer Emergencies in Elderly Patients -- 17. Colorectal cancer surgical emergency in transplanted patients -- 18. Colorectal cancer surgical emergencies in patients with inflammatory bowel disease -- 19. Emergency surgical management in rectal cancer patients following radiotherapy -- 20. Pathological analyses of colorectal cancer -- 21. Post-operative oncologic management of colorectal cancer emergencies -- 22. Minimally invasive surgery for colorectal cancer in the emergency setting -- 23. Indications for open abdomen in colorectal cancer emergency -- 24. Difficult decisions in colorectal cancer in emergency settings -- 25. Future Perspectives in Colorectal Cancer Treatments -- 26. Training curriculum for colorectal cancer surgery -- 27. Emergency colorectal surgery checklists and technical considerations -- 28. Clinical cases on colorectal cancer emergency.

Sommario/riassunto

This volume provides an overview of the current evidence-based medical and surgical practice in emergency conditions in colorectal cancer patients. It offers a multidisciplinary perspective, taking into account the specific characteristics of colorectal cancer patients, the necessary pre-operative assessment, the endoscopic and radiological management, and the surgical treatments. Each chapter is supplemented with tables, figures, key-point boxes, schematic representations, and decision-making trees that serve as easy-to-use tools to apply in the different scenarios requiring acute care. Recommendations for best practice and the main reference articles are included for each topic, as well as numerous illustrated clinical cases with clinical and empirical evidence regarding the surgical management of colorectal cancer. Specific technical aspects of the different surgical interventions and approaches (e.g., open surgery, laparoscopy, and robotics) are also detailed. This book is intended for residents and emergency surgeons, as well as all practitioners who treat colorectal cancer patients, such as gastroenterologists, oncologists, and radiologists.
