

1. Record Nr.	UNINA9910254270903321
Titolo	Gastrointestinal Malignancies // edited by David Bentrem, Al B. Benson
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-34244-4
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (VI, 479 p. 89 illus., 74 illus. in color.)
Collana	Cancer Treatment and Research, , 2509-8497
Disciplina	616.994
Soggetti	Oncology Cancer - Treatment Gastroenterology Interventional radiology Cancer Therapy Interventional Radiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Staging of GI Malignancies -- Endoscopic Techniques for GI Malignancies.-Esophagogastric -- Hepatopancreaticobiliary -- Small Bowel -- Colorectal Cancer -- Neuroendocrine -- Circulating Tumor Cells in Gastrointestinal Malignancy -- Costs and Utilization of Treatments for Advanced Disease -- Survivorship -- Animal models of GI Malignancy -- Ras-Superfamily GTPases in GI Malignancy.
Sommario/riassunto	This book comprehensively summarizes the current state of knowledge on malignancies of the gastrointestinal tract. Dedicated organ-based chapters evaluate current treatments and management and provide information on incidence, etiology and biological characteristics. The state of the art in the radiologic and endoscopic staging of gastrointestinal malignancies is described, and guidance is offered on the role of interventional radiology and interventional gastroenterology in the treatment of these challenging tumors. In addition, the book explores novel and evolving treatments, including personalized systemic therapy and minimally invasive surgical and radiology techniques, and addresses patient-reported outcomes and survivorship challenges. It closes by discussing animal models of gastrointestinal

malignancies and examining the significance of the Ras superfamily of GTPases. It will be of benefit to all surgeons, oncologists and other specialists who treat these malignancies, as well as to trainees looking to increase their understanding of the field.
