

1. Record Nr.	UNINA9910300079703321
Titolo	Ultrasound of the gastrointestinal tract // Giovanni Maconi, Gabriele Bianchi Porro, editors
Pubbl/distr/stampa	Heidelberg, Germany : , : Springer, , 2014
ISBN	3-642-31983-1
Edizione	[2nd ed. 2014.]
Descrizione fisica	1 online resource (xiv, 289 pages) : illustrations (some color)
Collana	Diagnostic Imaging
Disciplina	616.330754 616.99/4307545
Soggetti	Gastrointestinal system - Ultrasonic imaging
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"ISSN: 0942-5373."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part I: Acute Abdomen -- Part II: Chronic Inflammatory Bowel Diseases -- Part III: Infections -- Part IV: Neoplasm -- Part V: Procedures and Technical Developments -- Part VI: Transperineal Ultrasound.
Sommario/riassunto	This is the second, updated and extended edition of a well-received book that offers a comprehensive overview of ultrasonographic imaging of acute and chronic gastrointestinal diseases, including acute abdomen, appendicitis, diverticulitis, inflammatory bowel diseases, neoplasms and masses, infections, malabsorption syndromes, and rare conditions. The value of ultrasound in each disorder is clearly explained and illustrated, and limitations identified. Information is also provided on recent technical developments and ultrasound applications that are likely to become of increasing importance, such as functional and 3D ultrasound, contrast agents and intraoperative ultrasound, elastography, and transperineal ultrasound. The authors are all distinguished experts in the topics they address. Ultrasound of the Gastrointestinal Tract will be a helpful guide in daily practice not only for radiologists but also for gastroenterologists, abdominal surgeons, pediatricians, and oncologists.