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Autore	Neri Md Emanuele
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Collana	Medical radiology : diagnostic imaging
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Soggetti	Colon (Anatomy) - Tomography
Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Normal Colon -- Anatomical Variants -- Pitfalls -- Diverticula -- Lypoma.-Inflammatory Bowel Diseases -- Polyps: Pedunculated -- Polyps: Sessile -- Flat Lesions -- Colon Cancer.- Rectal Cancer -- Cancers of the Ileo-Cecal Valve -- Post-Surgical Colon.
Sommario/riassunto	This easy-to-use atlas comprises a collection of representative common and unusual virtual colonoscopy (CT colonography, CTC) cases that physicians and radiologists may expect to encounter during their clinical practice. The atlas reflects the important recent advances in image acquisition, patient preparation, and image processing and is thus completely up-to-date. Each case is presented with the native CT images, integrated images obtained by 3D image processing, and colonoscopic correlation. Topics covered include normal appearances, anatomical variants, pitfalls, diverticula, lipomas, inflammatory bowel disease, polyps, flat lesions, cancers, and the postsurgical colon. By presenting the main features of anatomy and pathology, this atlas will serve as an invaluable tool both for radiologists performing CTC and for clinicians who need to review the CTC examinations of their patients.