Record Nr. UNINA9910438008803321 Colorectal Cancer Screening and Computerized Tomographic Titolo Colonography [[electronic resource]]: A Comprehensive Overview // edited by Brooks D. Cash New York, NY:,: Springer New York:,: Imprint: Springer,, 2013 Pubbl/distr/stampa **ISBN** 1-283-93447-7 1-4614-5943-5 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (204 p.) 616.99/4347 Disciplina 616.9943470754 Soggetti Gastroenterology Radiology Primary care (Medicine) Gastroenterology Imaging / Radiology Primary Care Medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Overview of Colorectal Cancer -- Colorectal Cancer Screening Tests and Recommendations -- CTC Background and Development -- Indications and Evidence for CTC -- Performance and Interpretation of CTC --Integration of CTC into a CRC Screening Program -- CTC Controversies (Radiation exposure, Extracolonic findings, Cost-effectiveness) -- CTC Pitfalls/Limitations -- Future Directions/Innovations with CTC (Prepless CTC, Alternative displays, Computer aided detection). Sommario/riassunto Colorectal Cancer Screening and Computerized Tomographic Colonography: A Comprehensive Overview is an authoritative volume on CT colonography. Structured in a manner that will allow the reader to understand the practical and larger public health issues surrounding

both CT colonography and CRC screening in general, the text is

designed to reach a broad audience of specialist clinicians and primary care physicians. The book provides an overview of the disease and risk factors of colorectal cancer, as well as the history and development of CTC as both a colorectal imaging and screening modality. The text also reviews the controversies, potential pitfalls, and exciting new directions and capabilities inherent in the practice of CTC. Filled with high quality images and authored by experts in the field, Colorectal Cancer Screening and Computerized Tomographic Colonography: A Comprehensive Overview is the definitive reference for clinicians interested in computerized tomographic colonography and CRC screening.