Record Nr. UNINA9910337485703321 Endoscopic Biopsy Interpretation: A Practical Guide // edited by M. **Titolo** Priyanthi Kumarasinghe, Ian Brown Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-319-79117-6 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (340 pages) 616.330758 Disciplina Soggetti Pathology Gastroenterology Gastroenterology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Pathological Reaction Pattern approach to biopsies of the Gastrointestinal Tract: Oesophagus/Stomach/Small Intestine/Large Intestine -- Part I: Esophagus: Non-neoplastic Patterns -- Part II: Esophagus: Neoplastic Patterns and Mimics -- Part I: Stomach: Non-Neoplastic Patterns -- Stomach Part II: Neoplastic Patterns -- Proximal Small Intestine: Acute Inflammation (and/or Erosion) -- Proximal Small Intestine: Neoplasms And Tumour Like Conditions -- Terminal Ileum: Non-Neoplastic -- Terminal Ileum: Neoplastic -- Inflammatory Patterns -- Tumor and Tumor-like Lesions -- Molecular Testing in Colorectal Carcinoma -- Overview of Endoscopic Features of Gastrointestinal Pathology (Colon). Sommario/riassunto This book provides a guide to systematic approaches of endoscopic biopsies to render a safe, quick and accurate pathological diagnosis in an integrated manner. It also offers important information that pathologists and clinicians should know to get the best value of endoscopic biopsies. Because some patterns are common to many sites, the overarching introductory chapter gives the reader a generalized approach, which is refined in subsequent site specific

> chapters. The disease etiologies of each pattern are discussed, with emphasis placed on the most common causes that are encountered in

clinical practice. In keeping with recent advances of using small

biopsies for testing clinically relevant bio markers, important information that the pathologists and clinicians need to know are highlighted in appropriate sites. Authored by experts in the field, diagnostic features, patterns with relevant endoscopic and clinical clues, traps and overlapping features, and appropriate ancillary tests including clinically relevant molecular signatures in endoscopic biopsies are emphasized. Endoscopic Biopsy Interpretation: A Practical Guide provides a useful resource for pathologists and clinicians interested in integrating emerging sophisticated pathology techniques into endoscopic biopsies in routine practice.