Record Nr. UNINA9910483983803321 Endoscopy in early gastrointestinal cancers . Volume 2 Treatment // **Titolo** Philip W. Y. Chiu [and three others] editors Pubbl/distr/stampa Singapore:,: Springer,, [2021] ©2021 981-10-6778-3 **ISBN** Edizione [1st ed. 2021.] 1 online resource (X, 156 p. 83 illus., 73 illus. in color.) Descrizione fisica 616.99433059 Disciplina Gastrointestinal system - Cancer - Endoscopic surgery Soggetti Endoscopy Gastrointestinal system - Cancer - Treatment Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Indication -- EMR for esophagus -- EMR for stomach -- EMR for colon -- Endoscopic Submucosal Dissection: General -- Endoscopic Submucosal Dissection for Stomach -- Techniques of Endoscopic Submucosal Dissection for Esophagus -- Techniques of Endoscopic Submucosal Dissection for Colon -- Complications of endoscopic resection and management -- Management of non-curative resection and local recurrence after endoscopic resection for early gastrointestinal neoplasia. Sommario/riassunto Endoscopy in Early Gastrointestinal Cancers, Volume 2: Treatment covers the detailed information of the indications, techniques and perioperative management of endoscopic resection including endoscopic mucosal resection (EMR) and endoscopic submucosal dissection (ESD). Carcinoma of the gastrointestinal tract remained a major health issue worldwide, which is, however notoriously difficult to treat. Endoscopic resection for early neoplasia of the gastrointestinal tract had been developed for more than 25 years. Endoscopic submucosal dissection (ESD) is a recently developed technique pioneer by Japanese endoscopists. The principle of ESD is to achieve a complete

resection of gastrointestinal neoplasia limited to mucosa with adequate circumferential margins. This novel endoscopic technique not only

allows the achievement of en-bloc resection for early GI cancers, it also conveys a significantly lower rate of local recurrence as compared to EMR for early gastric cancers. There is an urge for the knowledge in applying these novel technologies for the treatment of early GI neoplasia worldwide. This book on the endoscopic treatment of early GI neoplasia, containing lots of illustrations, artwork and numerous short video clips, serves as a bridge between the recent development in endoscopy and the knowledge of gastroenterologist, endoscopist and surgeons.