Record Nr. UNINA9910136529303321 Gastrointestinal neoplasia / / editors, Paul J. Limburg, Dan A. Dixon; **Titolo** consulting editor, Gary W. Falk Philadelphia, Pennsylvania:,: Elsevier,, 2016 Pubbl/distr/stampa ©2016 **ISBN** 0-323-46278-2 Descrizione fisica 1 online resource (228 p.) Collana Gastroenterology Clinics of North America, , 0889-8553; ; Volume 45, Number 3 616.3307545 Disciplina Soggetti Endoscopy Endoscopes Gastroenterology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. "Clinics Review Articles"--Cover. Nota di contenuto Title page; Table of Contents; Copyright; Contributors; Forthcoming Issues; Preface; Esophageal Cancer; Key points; Introduction; Squamous cell carcinoma of the esophagus; Adenocarcinoma of the esophagus; Barrett's esophagus; Diagnosis; Staging; Treatment; The future of diagnosis and management; Other esophageal malignancies; Summary; Supplementary data: Current Perspectives on Gastric Cancer: Key points; Global impact of gastric cancer; Gastric cancer causes and risk factors; Gastric cancer classification; Gastric cancer prevention; Screening and surveillance; Diagnostic evaluation Clinical managementPrognosis and survivorship; Pancreatic Cancer: A

Review; Key points; Introduction and public health concerns; Molecular pathways/genetics; Risk factors; Early detection; Diagnostic evaluation; Clinical management; Surgery; Chemotherapy; Survivorship; Future directions; Summary; Small Bowel Adenocarcinoma; Key points; Introduction; Epidemiology; Tumor phenotyping; Risk factors for small bowel adenocarcinoma; Diagnosis of small bowel adenocarcinoma; Prognosis; Treatment; Summary; Colorectal Cancer: Genetics is Changing Everything; Key points; Introduction; Molecular pathways

Public health burdenRisk and protective factors; Screening and early detection; Diagnostic evaluation; Prognosis; Clinical management; Survivorship; Knowns and Known Unknowns of Gastrointestinal Stromal Tumor Adjuvant Therapy; Key points; Introduction; Case series from the era before imatinib therapy; Selected trials of adjuvant imatinib; Z9000 (1-year imatinib); Z9001 (0 vs 1-year adjuvant imatinib); European Organisation for Research and Treatment of Cancer intergroup trial (0 vs 2-year adjuvant imatinib)

Scandinavian Sarcoma Group XVIII/Arbeitsgemeinschaft Internistische Onkologie (1- vs 3-year adjuvant imatinib)Ongoing adjuvant trials; Neoadjuvant therapy; Reimaging; Sensitivity of gastrointestinal stromal tumor-specific KIT and PDGFRA mutations to imatinib; National and international guidelines; Commentary; Neuroendocrine Tumors; Key points; Introduction; Clinical presentations of gastroenteropancreatic neuroendocrine tumors: Diagnostic modalities: Markers of neuroendocrine tumors disease; Management; Summary; Heritable Gastrointestinal Cancer Syndromes; Key points; Genes and cancer Colorectal cancerColonic polyposis syndromes; Gastric cancer; Pancreatic adenocarcinoma; Clinical approach to genetic risk assessment for gastrointestinal cancer risk; Molecular Detection of Gastrointestinal Neoplasia: Innovations in Early Detection and Screening; Key points; Introduction; Mechanisms, media, and markers; A glimpse at emergent and experimental new molecular tools for gastrointestinal cancer screening; Summary; The Role of the Microbiome in Gastrointestinal Cancer; Key points; Introduction; Gastric cancer; Helicobacter pylori Bacterial and host factors affecting the propensity toward gastric cancer