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Autore	Sharma Prateek
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Nota di contenuto	Cover; Title Page; Copyright; Contents; List of contributors; Preface; Chapter 1 Epidemiology of esophageal carcinoma; 1.1 The incidence and mortality related to esophageal cancer; 1.2 Mortality; 1.3 Risk factors for EA; Chapter 2 Barrett's esophagus: definition and diagnosis; 2.1 Introduction; 2.2 Early history of Barrett's esophagus; 2.3 Early reports on the histology of Barrett's esophagus; 2.4 Identification of the gastroesophageal junction; 2.5 Recognition of short segment Barrett's esophagus; 2.6 Intestinal metaplasia and adenocarcinoma of the esophagus 2.7 The problem of cardiac mucosa 2.8 Definition of Barrett's esophagus; 2.9 Diagnostic criteria for Barrett's esophagus; 2.10 Intestinal metaplasia at the GEJ; Chapter 3 Epidemiology and prevalence of Barrett's esophagus; 3.1 Introduction; 3.2 BE prevalence; 3.3 BE incidence; 3.4 Etiology and risk factors for BE; 3.5 Neoplastic progression risk in BE; 3.6 Conclusions; Chapter 4 Esophageal adenocarcinoma: risk factors; 4.1 Introduction; 4.2 Gastroesophageal reflux disease (GERD); 4.3 Barrett's esophagus (BE); 4.4 Obesity; 4.5 Smoking; 4.6 Alcohol; 4.7 Dietary factors; 4.8 Medication use 4.9 H. pylori 4.10 Demographics; 4.11 Summary; Chapter 5 Esophageal

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6.2 Genetic and host susceptibility
6.3 Environmental factors contributing to the development of BE; 6.4 Genomic instability mutations and copy number changes in candidate genes; 6.5 The advent of next generation sequencing; 6.6 Future directions and conclusions; Chapter 7 Histology of Barrett's esophagus: metaplasia and dysplasia; 7.1 Introduction; 7.2 Normal anatomy and histology; 7.3 Histology of Barrett's esophagus; 7.4 Intestinal metaplasia of the EGJ; 7.5 Barrett's esophagus-related dysplasia; 7.6 Intramucosal adenocarcinoma (IMC); 7.7 Submucosal adenocarcinoma
7.8 Morphologic types of dysplasia
7.9 Sampling error and observer variation in Barrett's esophagus-related dysplasia; 7.10 Surrogate biomarkers for assessing risk of esophageal adenocarcinoma; Chapter 8 Helicobacter pylori and esophageal neoplasia; 8.1 Introduction; 8.2 H. pylori infection - gastritis pattern and gastric physiology with impact on gastroesophageal reflux disease; 8.3 Epidemiological studies - GERD symptoms, erosive esophagitis and H. pylori; 8.4 H. pylori, Barrett's esophagus and esophageal adenocarcinoma; 8.5 H. pylori eradication and GERD
8.6 H. pylori and esophageal squamous cell carcinoma
