Principles and Practice of Gastrointestinal Oncology

Thoroughly updated for its second edition, this text provides comprehensive, interdisciplinary coverage of gastrointestinal cancer, including molecular biology, diagnosis, medical, surgical, and radiation therapy, and palliative care.

The initial section in this volume, “Principles of Gastrointestinal Oncology,” includes an expanded radiation oncology chapter, an extensively revised cancer genetics chapter, and a completely rewritten medical oncology chapter emphasizing new agents. Subsequent sections focus on esophageal, gastric, pancreatic, hepatocellular, biliary tree, and colorectal cancer. Coverage of each anatomic site includes epidemiology, screening, and prevention; molecular biology and genetics; pathology; anatomy and staging; and clinical management. The final section on uncommon cancers includes new chapters on neuroendocrine tumors and small bowel cancers.