The most comprehensive and authoritative reference available today on colorectal surgery

This revised fourth edition of Gordon and Nivatvongs' Principles and Practice of Surgery for the Colon, Rectum, and Anus edited by David Beck, Steven Wexner, and Janice Rafferty strikes a perfect balance between evidence-based medicine, in-depth details, and clinical pearls. The result is a highly engaging and authoritative tome in the grand tradition of Philip Gordon and Santhat Nivatvongs. Building on the widely acclaimed previous editions' reputation for superb quality and reader-friendliness, the fourth edition includes contributions from an expanded cadre of internationally known experts.

Significant advances have been made in this field since the third edition was published. The latest diagnostic modalities are highlighted such as MRI, CT angiography, and enterography. The first section covers essentials such as anatomy, physiology, diagnosis, colonoscopy, and patient management. Sections two through four discuss a full spectrum of anorectal diseases, colorectal disorders, trauma, unexpected challenges, and complications. Among the additions are expanded sections on transanal total mesorectal excision, genetics, personalized medicine, "wait and watch" principles, outpatient management of anorectal surgery, and large bowel obstruction.

Key Highlights:
Thirty-seven chapters cover a wide array of gastrointestinal disorders such as fecal incontinence, ulcerative colitis, Crohn's disease, diverticulitis, carcinomas, and other malignant lesionsA multidisciplinary team approach to rectal cancer encompasses rectal cancer protocol MRI, synoptic reporting, and various neoadjuvant therapy protocolsThe use of cutting-edge approaches including laparoscopy, robotics, hyperbaric oxygen, and radiofrequency tissue remodelingSuperb full-color plates, illustrations, photographs, diagrams, detailed tables, graphics, and surgical videos elucidate underlying disease and managementAs the most comprehensive resource on colorectal surgery available on the market today, this is a must-have for every colon and rectal surgeon – from residents to veteran practitioners.