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Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Part I. Introduction, Epidemiology, Laboratory examinations, Diagnostic methods and Pathology -- 1. Overview of diseases of the gallbladder -- 2. Laboratory examinations of diseases of the gallbladder -- 3. Pathology: benign and malignant diseases of the gallbladder -- 4. Imaging diagnosis of diseases of the gallbladder: US, CT and MRI -- 5. EUS of diseases of the gallbladder -- 6. Tissue acquisition of diseases of the gallbladder -- Part II. Up-to-date knowledges -- 1. Pathogenesis and treatment of gallbladder stones -- 2. Acalculous cholecystitis; diagnosis and treatment -- 3. Gallbladder lesions associated with IgG4 related disease -- 4. Gallbladder lesions in patients with APBDU -- 5. Dyskinesia of the gallbladder -- 6. Incidental gallbladder carcinoma -- Part. III Gallbladder cancer -- 1. Epidemiology -- 2. Risk factors -- 3. Gene mutations and its clinical significance -- 4. Staging by radiologic imagings -- 5. Role of PET/CT -- 6. Diagnostic strategies for early diagnosis -- 7. Recent advances of surgical treatment -- 8. Neoadjuvant and adjuvant chemotherapy -- 9. Role of radiation therapy -- 10. Patterns of recurrence and its effective treatment -- Part IV. Current issues -- 1. Polypoid lesions and wall thickening of the

gallbladder -- Differential diagnosis by imaging between benign and malignant lesion -- Role of EUS -- Diagnostic and therapeutic algorithm -- 2. Prophylactic cholecystectomy in patients with concomitant gallstones after removal of CBD stone by ERCP -- 3. Drainage of the gallbladder: PTGBD vs Endoscopic drainage -- PTGBD -- Endoscopic drainage of the gallbladder -- Part V. Future perspective -- 1. Future perspective.

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## Sommario/riassunto

This book provides up-to-date information on all aspects of gallbladder disease. After an introductory section on laboratory findings, pathology, and diagnostic methods, it focuses on specific conditions and their management, covering gallbladder stones, acalculous cholecystitis, gallbladder lesions associated with IgG4-related disease and with anomalous pancreaticobiliary ductal union, and dyskinesia of the gallbladder. Moreover, it discusses incidental gallbladder carcinoma in detail, including epidemiology, risk factors, gene mutations, diagnostic imaging methods and treatment modalities. The book also features a section exploring important current issues, such as the diagnosis and therapy of polypoid lesions and gallbladder wall thickening, and the role of prophylactic cholecystectomy in patients with concomitant gallstones following removal of common bile duct stones by ERCP. It also compares endoscopic gallbladder drainage with percutaneous transhepatic gallbladder drainage. Lastly, the book offers stimulating future perspectives.

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