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Sommario/riassunto

This book provides a comprehensive and up-to-date overview of current endoscopic ultrasound use in all aspects of pancreatology, from diagnosis to therapy, i.e., from tissue acquisition, with standard fine-needle aspiration and the newer biopsy needles, to less invasive techniques such as contrast-enhanced ultrasound and elastography. It also covers novel therapeutic strategies, with a particular focus on ablative treatments and lumen-apposing stents, and describes techniques developed by the editors, in particular combined celiac plexus neurolysis with pancreatic tumor ethanol ablation and elastography-guided fine-needle aspiration. All topics are developed by pursuing an evidence-based approach and several recent meta-analyses, the majority of which were published by the authors. Due to several recent advances in the field, endoscopic ultrasound has taken on a pivotal role in the diagnosis, staging, and treatment of pancreatic lesions; as such, the present volume offers an invaluable tool for staying abreast of the state-of-the-art in this field.

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