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Titolo	Management of Localized Pancreatic Cancer [[electronic resource]] : Current Treatment and Challenges // edited by Susan Tsai, Paul S. Ritch, Beth A. Erickson, Douglas B. Evans
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Nota di contenuto	The Future of Multidisciplinary Care in Pancreatic Cancer -- Clinical Staging of Pancreatic Adenocarcinoma with MDCT and MRI -- Coordination of Endoscopic Ultrasound-Guided FNA and Biliary Drainage in Pancreatic Cancer -- Importance of Carbohydrate Antigen 19-9 Monitoring in the Management of Pancreatic Cancer -- Treatment Sequencing for Resectable Disease -- Treatment Sequencing for Borderline Resectable Pancreatic Cancer -- Delivery of Neoadjuvant versus Adjuvant Therapy in Localized Pancreatic Cancer -- Neoadjuvant Therapy for Pancreatic Adenocarcinoma -- New Classification of Locally Advanced Pancreatic Cancer -- Treatment Sequencing for Locally Advanced Pancreatic Cancer -- Role of Radiation for Locally Advanced Pancreatic Cancer -- Molecular Profiling in Pancreatic Ductal Adenocarcinoma -- Genetic Counseling for Pancreatic Cancer -- Medical Nutrition Therapy throughout the Continuum of Care for Localized Pancreatic Cancer -- Role of 18F-fluorodeoxyglucose

Positron Emission Tomography (FDG-PET) in the Management of Pancreatic Cancer -- The New Bench for the Academic Surgeon: Precision Medicine.

Sommario/riassunto

This book is designed to present a comprehensive understanding for the rationale of neoadjuvant treatment sequencing for localized pancreatic cancer and to focus on accurate clinical staging and stage-specific treatment sequencing. Sections address important aspects of clinical management of localized pancreatic cancer from diagnosis to surgery. These areas include initial radiographic staging, management of obstructive jaundice, role of chemotherapy and chemoradiation in neoadjuvant therapy, assessment of treatment response, and operative considerations for complex vascular resections. A brief review of suggested readings addressing the particular topic follows in each section, as well as a summary of clinical "pearls". Management of Localized Pancreatic Cancer: Current Treatment and Challenges provides a comprehensive resource which clearly defines the principles of neoadjuvant therapy as well as a clinical framework for successful therapy. It serves as a valuable guide to physicians of multiple disciplines who are interested in utilizing neoadjuvant therapy for localized pancreatic cancer.