

New Concepts in Diagnosis and Therapy of Pancreatic Adenocarcinoma

Author(s): Laghi
Publisher: Springer
Price: £162.00
ISBN: 978-3-540-85380-0
Reviewed by: Dr Zahir Amin, Consultant Radiologist, UCL, London



The primary goal of this book is to provide an updated text on the multidisciplinary management of pancreatic adenocarcinoma and is suited both for radiologists and clinicians involved in the management of this challenging disease.

The textbook is very well structured and successfully covers new concepts in diagnosis and therapy of pancreatic cancer in three parts. Each part has several chapters and at the beginning of each is a useful abstract. The book is well written and, despite a few spelling and grammatical errors, easy to read. The chapters are generally short with plenty of subsections, although the MRI chapter is relatively long. It is very well illustrated and the images are generally of good quality.

The first part of the book covers epidemiology, pathology and genetics of pancreatic adenocarcinoma. The second and most solid part of the book provides a comprehensive review of the diagnostic imaging of pancreatic adenocarcinoma, emphasising its crucial role in the management of the disease.

The diagnostic modalities covered include ultrasound, CT, MRI, EUS and PETCT. Authors describe the indications and limitations of each modality as well as practically useful and up-to-date information on the imaging techniques used.

There is also a chapter on cost decision analysis for both diagnosis and staging of pancreatic cancer. The final part of the book gives an overview of therapeutic options for pancreatic adenocarcinoma and discusses existing and future strategies, including radical and palliative surgical treatment, chemotherapy and radiation. The role of interventional endoscopy and radiology in the palliation of pancreatic cancer is also reviewed and future developments and trends discussed.

Overall this is a compact, well structured, easy to read book that succeeds in providing an up-to-date review on the diagnosis and treatment of pancreatic adenocarcinoma. The images adequately supplement the concise text in describing a wide spectrum of imaging findings with the different modalities. This is a very useful text on pancreatic adenocarcinoma for specialists and non-specialists.

***This book can be purchased through the RAD Magazine Book Service at the discounted rate of £141.75. (Price correct as at August 17, 2011).
For more information please call (01371) 812960.***