

1. Record Nr.	UNINA9910139551703321
Titolo	Sherlock's diseases of the liver and biliary system // edited by James S. Dooley ... [et al.]
Pubbl/distr/stampa	Chichester, West Sussex ; ; Hoboken, NJ, : Wiley-Blackwell, 2011
ISBN	1-283-40744-2 9786613407443 1-4443-4129-4 1-4443-4126-X
Edizione	[12th ed.]
Descrizione fisica	1 online resource (789 p.)
Altri autori (Persone)	DooleyJames (James S.) SherlockSheila, Dame
Disciplina	616.3/6 616.36
Soggetti	Liver - Diseases Biliary tract - Diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Sherlock's Diseases of the Liver and Biliary System; Contents; List of Contributors; Preface to the Twelfth Edition; Preface to the First Edition; CHAPTER 1: Anatomy and Function; Development of the liver and bile ducts; Anatomy of the liver; Functional liver anatomy: sectors and segments; Anatomical abnormalities of the liver; Anatomy of the biliary tract; Surface marking; Methods of examination; Microanatomy of the liver; Hepatic ultrastructure (electron microscopy) and organelle functions; Functional heterogeneity of the liver Dynamics of the hepatic microenvironment in physiology and diseaseHepatocyte death and regeneration; References; CHAPTER 2: Assessment of Liver Function; Selection of biochemical tests; Bile pigments; Serum enzyme tests; Quantitative assessment of hepatic function; Lipid and lipoprotein metabolism; Bile acids; Amino acid metabolism; Plasma proteins; Carbohydrate metabolism; Effects of ageing on the liver; References; CHAPTER 3: Biopsy of the Liver; Selection and preparation of the patient; Techniques; Risks and complications; Sampling variability; Naked-eye appearances

Preparation of the specimen Interpretation; Indications; Special methods; References; CHAPTER 4: Haematological Disorders of the Liver; The liver and blood coagulation; Haemolytic jaundice; The liver in haemolytic anaemias; The liver in myelo- and lymphoproliferative disease; Leukaemia; Bone marrow transplantation; Lymphoma; Lipid storage diseases; References; CHAPTER 5: Acute Liver Failure; Definition; Epidemiology and aetiologies; Clinical features; Initial investigations; Complications and management of acute liver failure; Specific therapies; Prognosis; Liver transplantation
Liver support systems Conclusion; References; CHAPTER 6: Hepatic Fibrogenesis; Introduction; Natural history of hepatic fibrosis; Cellular and molecular features of hepatic fibrosis; Clinical aspects of hepatic fibrosis; Emerging antifibrotic targets and strategies; References; CHAPTER 7: Hepatic Cirrhosis; Definition; Causes of cirrhosis; Anatomical diagnosis; Reversible cirrhosis; Clinical cirrhosis: compensated versus decompensated; Vasodilatation and hyperdynamic circulation; Prognosis (Child-Pugh score, MELD, UKELD); Clinical and pathological associations; Management; References
CHAPTER 8: Hepatic Encephalopathy in Patients with Cirrhosis Classification; Diagnosis; Differential diagnosis; Hepatic encephalopathy and liver transplantation; Prognosis; Pathogenesis; Management of hepatic encephalopathy; Prevention; References; CHAPTER 9: The Hepatic Artery, Portal Venous System and Portal Hypertension: the Hepatic Veins and Liver in Circulatory Failure; The hepatic artery; The portal venous system; Haemodynamics of portal hypertension; Clinical features of portal hypertension; Diagnosis of varices; Imaging the portal venous system; Classification of portal hypertension
Extrahepatic portal venous obstruction

Sommario/riassunto

Awarded first prize in the Internal Medicine category of the British Medical Association Book of the Year Awards, 2012 Following a Tradition of Excellence from reviews of previous editions: "the best source of synthesized clinical wisdom"-Gastroenterology "a tour de force in terms of knowledge and effort"-The New England Journal of Medicine "the foremost liver book in the world"-The Journal of the American Medical Association "beautifully produced"-Hep