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| Nota di contenuto | Part I Pathology of portal hypertension -- 1. Pathology of liver cirrhosis in Japan -- 2. Pathological findings for esophageal varices -- 3. Anatomy of the spleen and pathology of hypersplenism -- 4. Pathology of non-cirrhotic liver disease -- Part II Clinical pathophysiology and diagnosis of portal hypertension -- 5. Mechanism and pathophysiology of portal hypertension -- 6. Mechanism and pathophysiology of bleeding from esophagogastric varices -- 7. Endoscopic diagnosis of esophagogastric varices -- 8. Diagnosis and hemodynamics of ectopic varices -- 9. The role of endoscopic ultrasonography for esophagogastric varices -- 10. Contrast-enhanced ultrasound of the liver cirrhosis -- 11. Liver and spleen stiffness measurement -- 12. Portal vein hemodynamics: 3DCT -- 13. Portal vein hemodynamics: MR imaging, MR angiography -- 14. Endoscopic varicealography during endoscopic injection sclerotherapy (EVIS) -- 15. Angiographic evaluation of portal hypertension -- 16. The Baveno VI workshop European consensus meeting on portal hypertension, and comparison with Japanese guidelines -- Part III Complications of portal |

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Sommario/riassunto

This book thoroughly covers various diseases induced by portal hypertension, and introduces novel information for the treatment of patients. Individual chapters address the pathophysiology, diagnosis and treatment options available for the complications induced by portal hypertension. The book fosters practical understanding and provides more evidence-based treatment options in order to improve physicians' ability to select optimal treatment methods for their patients. Further, it offers readers the latest information concerning developments of the disease such as esophaogastric varices, ectopic varices, portal thrombosis, refractory ascites and hepatic encephalopathy. Clinical Science of Portal Hypertensions is an indispensable resource for both beginning and experienced gastroenterological physicians, endoscopists, liver physicians, radiologists, gastroenterological surgeons, liver surgeons, etc. who treat patients with portal hypertension on a clinical or research basis.
