
CONTENTS

Theme of this month : Frontline Treatment of Liver Cirrhosis : an Update

Editorial	<i>Masahito Shimizu</i>	1237
Understanding the Clinical Practice Guidelines for Liver Cirrhosis		
—Based on the Annual Review	<i>Takemi Akahane and Hitoshi Yoshiji</i>	1239
Acute-on-Chronic Liver Failure (ACLF) : Recent Status		
and Future Perspective in Japan	<i>Satoshi Mochida</i>	1247
Liver Fibrosis Markers and Imaging Diagnosis	<i>Hiroko Iijima, et al</i>	1253
Treatment for Cirrhosis Due to Viral Hepatitis —Treatment Efficacy		
and Safety Including Decompensated Cirrhosis	<i>Yuki Tahata and Hayato Hikita</i>	1257
Diagnosis and Treatment of NASH-related Liver Cirrhosis		
—A New Concept of Fatty Liver “MAFLD”	<i>Takumi Kawaguchi, et al</i>	1266
Treatment and Management of Alcohol-associated Cirrhosis :		
Tips in the Clinical Setting	<i>Motoo Iwasa</i>	1275
Current Treatment for Hepatic Edema —Including Hepatorenal Interaction		
	<i>Natsuko Nishiyama, Taro Takami, et al</i>	1283
The Latest Treatment for Hepatic Encephalopathy —Including the Pathogenesis of		
Covert Hepatic Encephalopathy	<i>Kyoko Hoshikawa and Yoshiyuki Ueno</i>	1293
Treatments of Varices and Portal Venous Thrombus	<i>Hisashi Hidaka, et al</i>	1300
Cardiopulmonary Disorders in Cirrhosis —Hepatopulmonary Syndrome, Portopulmonary		
Hypertension, Cirrhotic Cardiomyopathy	<i>Yuki Tanaka, Masayuki Kurosaki, et al</i>	1309
Nutrition and Exercise for the Patients with Liver Cirrhosis		
	<i>Yoshio Tokumoto and Yoichi Hiasa</i>	1319
Development of Next Generation Therapy for Cirrhosis of the Liver		
—Anti-Fibrosis Therapy and Liver Regeneration Therapy	<i>Shuji Terai, et al</i>	1329

Series

EUS : Pancreatic Solid Neoplasm	<i>Yuta Maruki, Susumu Hijioka, et al</i>	1334
Foreign Bodies of the GI Tract : Diagnosis and Treatment of Small Intestinal		
Foreign Bodies —With a Focus on Endoscopic Treatment	<i>Takaaki Morikawa and Keijiro Sunada</i>	1338

NIHON MEDICAL CENTER, Inc.

1-64 Kanda-jinbo-cho, Chiyoda-ku, Tokyo 101-0051, JAPAN