CONTENTS

Special Issue: Inflammatory Bowel Disease 2013

Introduction ........................................... Toshiyuki Matsui 543

Epidemiology and Etiology of Inflammatory Bowel Disease
The Epidemiology to Inflammatory Bowel Disease ............... Erika Kuwahara, et al 547
Mucosal Immune Regulation in Inflammatory Bowel Disease .......... Akira Ando 555
Genetic Background of Inflammatory Bowel Disease .............. Kouichi Asano, et al 562

Diagnosis of Inflammatory Bowel Disease
Differential Diagnosis of Inflammatory Bowel Disease, by Excluding Infectious Enteritis ......................... Ichiro Hirata 569
Inflammatory Bowel Disease and Infectious Enterocolitis ....... Kiyotaka Okawa, et al 583
Extra-intestinal Complications in IBD ........................... Toshihiro Sakurai, et al 591
Histopathological Diagnosis of Inflammatory Bowel Disease .......... Takashi Yao, et al 601

Diagnostic Imaging of Inflammatory Bowel Disease
Colonoscopic Findings in Patients with Ulcerative Colitis ........ Kenji Watanabe, et al 611
X-ray Findings for Diagnosis and Evaluation of Disease Activity in Crohn’s Disease ................................. Fumihito Hirai, et al 619
Endoscopic Diagnosis of Crohn’s Disease ........................... Mitsuo Nagasaka, et al 631
Upper-gastrointestinal Lesions in Patients with Inflammatory Bowel Diseases ..................................... Aki Sakatani, et al 636
Diagnosis of Perianal Lesions in Crohn’s Disease .................... Hisao Fujii, et al 645
Diagnosis of Inflammatory Bowel Disease with Ultrasound and Computed Tomography ............................ Jiro Hata, et al 654
Treatment of Inflammatory Bowel Disease

Overview of the Treatment of Ulcerative Colitis ................................................. Fumiaki Ueno .......................... 665
Clinical Efficacy and Indications of Leukocytapheresis in Inflammatory Bowel Disease ................................................................. Hiroyuki Hanai, et al .................. 681
Immunomodulator and Anti TNF-α Therapy ......................................................... Yasuo Suzuki .................. 689
Surgical Strategy for Ulcerative Colitis ................................................................. Kitaro Futami, et al .................. 695
Surgical Treatment of Crohn’s Disease ................................................................. Hiroki Ikeuchi, et al .................. 709

Course of Inflammatory Bowel Disease

The Long-term Prognosis of Crohn’s Disease ......................................................... Motohiro Esaki, et al .................. 716
The Long-Term Prognosis of Ulcerative Colitis ................................................... Takashi Watanabe, et al .................. 725
Postoperative Course of Ulcerative Colitis ......................................................... Kazuhiro Watanabe, et al .................. 731
Clinical and Endoscopic Features of Colorectal Cancer Associated with Ulcerative Colitis ........................................................................... Yasushi Iwao, et al .................. 737

Note

Endoscopic Diagnosis of Crohn’s Jejunoileitis by Using Both PillCam® Patency Capsule and Capsule Endoscopy ........................................... Naoki Ohmiya, et al .................. 748
Interpretation of the Imaging Findings of CT and MRI in Inflammatory Bowel Diseases ......................................................... Ken Takeuchi, et al .................. 753
Management of Pregnancy in Inflammatory Bowel Disease .............................. Reiko Kunisaki, et al .................. 758
Lymphoproliferative Disease in Inflammatory Bowel Disease .......................... Kazuichi Okazaki, et al .................. 763

Subscriptions should be made directly to IGAKU-SHOIN Ltd. 1-28-23 Hongo, Bunkyo-ku, Tokyo, Japan