Contents

Novel Therapeutic Approaches in Medical Therapy

5 Anti-Cytokine Strategies beyond Anti-Tumour Necrosis Factor-α Therapy: Pathophysiology and Clinical Implications
Rogler, G.; Biedermann, L.; Scharl, M. (Zurich)

13 Leukocyte Anti-Trafficking Strategies: Current Status and Future Directions
Sands, B.E. (New York, N.Y.)

21 Improvement of a ‘Leaky’ Intestinal Barrier
Stange, E.F. (Stuttgart)

Unmet Therapeutic Needs: Focus on Intestinal Fibrosis

25 Pathogenesis of Intestinal Fibrosis in Inflammatory Bowel Disease and Perspectives for Therapeutic Implication
Bettenworth, D. (Münster); Rieder, F. (Cleveland, Ohio)

32 Measurement of Fibrosis in Crohn’s Disease Strictures with Imaging and Blood Biomarkers to Inform Clinical Decisions
Higgins, P.D.R. (Ann Arbor, Mich.)

38 Unmet Therapeutic Needs: Focus on Intestinal Fibrosis Surgical Approach: Resection, Strictureplasty and Others
Mege, D.; Panis, Y. (Clichy)

How to Improve Our Care in IBD?

45 Late-Onset of Acute Severe Ulcerative Colitis: Clinical Case
Dorofeyev, A.E.; Rassokhina, O.A.; Dorofeyeva, A.A. (Kiev)

50 What Should Be Done in Inflammatory Bowel Disease Patients with Prior Malignancy?
Cosnes, J. (Paris)

How to Best Use the Drugs?

56 Promises and Dangers of Combination Therapy
Kruijs, W.; Nguyen, P.G.; Morgenstern, J. (Cologne)

61 Combining Therapeutic Drug Monitoring with Biosimilars, a Strategy to Improve the Efficacy of Biologicals for Treating Inflammatory Bowel Diseases at an Affordable Cost
Gils, A. (Leuven)
Special Lecture

69 What Can We Learn from Epidemiological Studies in Inflammatory Bowel Disease?
Duricova, D. (Prague)

Biosimilars in Clinical Practice

74 Does the Introduction of Biosimilars Change Our Understanding about Treatment Modalities for Inflammatory Bowel Disease?
Buer, L.; Hoivik, M.L.; Medhus, A.W.; Moum, B. (Oslo)

Focus on European Experience

83 Experience with Biosimilar Infliximab (Remsima®) in Norway
Jahnsen, J. (Lørenskog/Oslo); Kaasen Jørgensen, K. (Lørenskog)

91 Infliximab Biosimilar (Remsima™) in Therapy of Inflammatory Bowel Diseases Patients: Experience from One Tertiary Inflammatory Bowel Diseases Centre

101 Real-Life Efficacy, Immunogenicity and Safety of Biosimilar Infliximab
Vegh, Z.; Kurti, Z.; Lakatos, P.L. (Budapest)

Transplantation Procedures in the Therapy of IBD

107 Hematopoietic Stem Cell Transplantation in Crohn’s Disease: State-of-the-Art Treatment
Hawkey, C.J. (Nottingham)

115 Mesenchymal Stromal Cell Therapy in Crohn’s Disease
Forbes, G.M. (Perth)

123 Fecal Microbiota Transplantation in Inflammatory Bowel Disease
Reinisch, W. (Hamilton)

127 Crohn’s Disease and Intestinal Transplantation
Drastich, P.; Oliverius, M. (Prague)

Challenging Clinical Cases

134 Case Report: Acute Flair of Ulcerative Colitis during Pregnancy Is Still a Major Problem
Protic, M.; Markovic, S.; Tarabar, D. (Belgrade)

Special Lecture

139 Intestinal Microbiota: Facts and Fiction
Kverka, M.; Tlaskalová-Hogenová, H. (Prague)

148 Falk Symposium Series
151 Author Index
152 Subject Index