## Contents

1 Preface  
Tilg, H. (Innsbruck)

### Nonalcoholic Fatty Liver Disease

3 Pathophysiology of Nonalcoholic Fatty Liver Disease: Lifestyle-Gut-Gene Interaction  
Mazzotti, A.; Caletti, M.T.; Sasdelli, A.S.; Brodosi, L.; Marchesini, G. (Bologna)

11 Extrahepatic Diseases and NAIFLD: The Triangular Relationship between NAFLD, Type 2-Diabetes and Dysbiosis  
Scorletti, E.; Byrne, C.D. (Southampton)

19 How to Diagnose Nonalcoholic Fatty Liver Disease  
de Alwis, N.M.W.; Anstee, Q.M.; Day, C.P. (Newcastle upon Tyne)

27 Treatment of Non-Alcoholic Fatty Liver Disease  
Scherer, A.; Dufour, J.-F. (Bern)

### Alcoholic Liver Disease

32 Alcohol and Obesity: A Dangerous Association for Fatty Liver Disease  
Mahl, A.; Hellerbrand, C. (Regensburg)

### Evolving IBD Pathogenesis

40 Immunopathogenesis of IBD: Batf as a Key Driver of Disease Activity  
Hildner, K.; Punkenburg, E.; Abendroth, B.; Neurath, M.F. (Erlangen)

48 The Search for Causative Environmental Factors in Inflammatory Bowel Disease  
Rogler, G.; Zeitz, J.; Biedermann, L. (Zurich)

### IBD – Diagnosis and Therapy

56 Are Immunosuppressants Becoming Obsolete?  
Lissner, D.; Siegmund, B. (Berlin)

### Precision Medicine in IBD

61 Proper Use of Inflammatory Bowel Disease Drugs during Pregnancy  
Kanis, S.L.; van der Woude, C.J. (Rotterdam)
67 Emerging Therapies for Inflammatory Bowel Diseases
Khanna, R.; Feagan, B.G. (London, Ont.)

IBD – Environmental Factors

74 Any Future for Fecal Microbiota Transplantation as Treatment Strategy for Inflammatory Bowel Diseases?
Kump, P.; Högenauer, C. (Graz)

82 Falk Symposium Series
85 Author Index
86 Subject Index