

Contents

IX Preface

Chen, N. (Shanghai)

Overview

- 1 Primary Glomerulonephritis in Mainland China: An Overview**
Xie, J.; Chen, N. (Shanghai)
- 12 Advances in the Pathology of Glomerular Diseases**
Weening, J.J. (Hilversum); Ronco, P. (Paris); Remuzzi, G. (Bergamo)
- 22 Changing Spectrum of Biopsy-Proven Primary Glomerular Diseases over the Past 15 Years: A Single-Center Study in China**
Pan, X.; Xu, J.; Ren, H.; Zhang, W.; Xu, Y.; Shen, P.; Li, X.; Wang, W.; Chen, X.; Wu, P.; Feng, X.; Hao, C.; Chen, N. (Shanghai)
- 31 Evaluation of Anemia and Serum iPTH, Calcium, and Phosphorus in Patients with Primary Glomerulonephritis**
Li, Y.; Zhang, W.; Ren, H.; Wang, W.; Shi, H.; Li, X.; Chen, X.; Shen, P.; Wu, X.; Xie, J.; Chen, N. (Shanghai)

IgA Nephropathy

- 41 Role of Podocyte Injury in IgA Nephropathy**
Menon, M.C.; Chuang, P.Y.; He, J.C. (New York, N.Y.)
- 52 Genetic Studies of IgA Nephropathy: What Have We Learned from Genome-Wide Association Studies**
Xie, J. (Shanghai); Shapiro, S.; Gharavi, A. (New York, N.Y.)
- 65 Immunopathological Predictors of Prognosis in IgA Nephropathy**
Tomino, Y. (Tokyo)
- 75 Treatment of Progressive IgA Nephropathy: An Update**
Wang, W.; Chen, N. (Shanghai)

Focal Segmental Glomerulosclerosis/Minimal Change Disease

- 84 Different Targets for Treating Focal Segmental Glomerular Sclerosis**
Coppo, R. (Turin)
- 91 Screening of ACTN4 and TRPC6 Mutations in a Chinese Cohort of Patients with Adult-Onset Familial Focal Segmental Glomerulosclerosis**
Zhang, Q.; Ma, J.; Xie, J.; Wang, Z.; Zhu, B.; Hao, X.; Yang, L.; Ren, H.; Chen, N. (Shanghai)
- 101 Increased Risk of Treatment Failure and End-Stage Renal Disease in Familial Focal Segmental Glomerular Sclerosis**
Hao, X.; Xie, J.; Ma, J.; Wang, Z.; Zhou, Q.; Yang, L.; Pan, X.; Ren, H.; Chen, N. (Shanghai)
- 109 Treatment and Prognosis of Primary Focal Segmental Glomerulosclerosis**
Ren, H.; Shen, P.; Li, X.; Pan, X.; Zhang, Q.; Feng, X.; Zhang, W.; Chen, N. (Shanghai)
- 119 New Insights into Treatment of Nephrotic Syndrome in Children**
Wang, X.; Xu, H. (Shanghai)

Membranous Nephropathy

- 131 Pathogenesis of Membranous Nephropathy: A New Paradigm in Evolution**
Glassock, R.J. (Laguna Niguel, Calif.)
- 143 Short-Term Complications of Membranous Nephropathy**
Barbour, S. (Vancouver, B.C.); Reich, H.; Cattran, D. (Toronto, Ont.)
- 152 Tacrolimus Combined with Corticosteroids in Idiopathic Membranous Nephropathy: A Randomized, Prospective, Controlled Trial**
Xu, J.; Zhang, W.; Xu, Y.; Shen, P.; Ren, H.; Wang, W.; Li, X.; Pan, X.; Chen, N. (Shanghai)

Membranoproliferative Glomerulonephritis

- 163 Membranoproliferative Glomerulonephritis – Mechanisms and Treatment**
Appel, G.B. (New York, N.Y.)
- 175 Re-Evaluation of the Classification System for Membranoproliferative Glomerulonephritis**
Lu, Y.; Shen, P.; Li, X.; Xu, Y.; Pan, X.; Wang, W.; Chen, X.; Zhang, W.; Ren, H.; Chen, N. (Shanghai)
- 185 C3 Glomerulopathy**
Servais, A.; Noël, L.-H.; Frémeaux-Bacchi, V.; Lesavre, P. (Paris)
- 194 Hepatitis C Virus-Associated Glomerulonephritis**
Tang, S.C.W.; Lai, K.N. (Hong Kong SAR)

Crescentic Glomerulonephritis

207 Pathogenesis of Rapidly Progressive Glomerulonephritis: What Do We Learn?

Chen, Y.-X.; Chen, N. (Shanghai)

216 ANCA-Associated Renal Vasculitis – An Update

Tesar, V.; Hruskova, Z. (Prague)

229 Management of Crescentic Glomerulonephritis: What Are the Recent Advances?

Li, X.; Chen, N. (Shanghai)

240 Plasma Exchange in the Treatment of Rapidly Progressive Glomerulonephritis

Chen, X.; Chen, N. (Shanghai)

248 Author Index

249 Subject Index