EDITORIAL

867 eGFR: Readjusting Its Rating
Richard J. Glassock and Christopher G. Winearls
See related article on page 899.

PRESSE RÉNALE

870 Lessons from Rare Renal and Adrenal Diseases
Jean-Pierre Grünfeld

ORIGINAL ARTICLES

Acute Renal Failure
873 Urinary Biomarkers in the Early Detection of Acute Kidney Injury after Cardiac Surgery
Won K. Han, Gebhard Wagener, Yanqing Zhu et al.

Chronic Kidney Disease
883 Association of Genetic Variants with Chronic Kidney Disease in Japanese Individuals
Tetsuro Yoshida, Kimihiko Kato, Tetsuo Fujimaki et al.

891 Nonrecovery of Kidney Function and Death after Acute on Chronic Renal Failure
Chi-yuan Hsu, Glenn M. Chertow, Charles E. McCulloch et al.

899 Estimating Glomerular Filtration Rate: Cockcroft–Gault and Modification of Diet in Renal Disease Formulas Compared to Renal Inulin Clearance
Rossini Botev, Jean-Pierre Mallié, Cécile Couchoud et al. See related editorial on page 867.

Clinical Nephrology
907 Treatment of Severe Edema in Children with Nephrotic Syndrome with Diuretics Alone — A Prospective Study
Gaurav Kapur, Rudolph P. Valentini, Abubakr A. Imam, and Tej K. Mattoo

914 Hemodialysis-Induced Cardiac Injury: Determinants and Associated Outcomes
James O. Burton, Helen J. Jefferies, Nicholas M. Selby, and Christopher W. McIntyre

921 Renal Involvement in Cystic Fibrosis: Diseases Spectrum and Clinical Relevance
Yasmina Yahiaoui, Mathieu Jablonski, Dominique Hubert et al.

929 In Crescentic IgA Nephropathy, Fractional Excretion of IgG in Combination with Nephron Loss Is the Best Predictor of Progression and Responsiveness to Immunosuppression
Claudio Bazzi, Virginia Rizza, Sara Raimondi et al.

Clinical Pharmacology
936 Pharmacodynamic Evaluation of the First Dose of Mycophenolate Mofetil Before Kidney Transplantation
Nassim Kamar, Petra Glander, Jochen Nolting et al.

Dialysis
943 Similar Survival on Automated Peritoneal Dialysis and Continuous Ambulatory Peritoneal Dialysis in a Large Prospective Cohort
Wieinke Marleen Michels, Marion Verduijn, Elisabeth Wilhelmina Boeschoten et al.

950 Patient Dialysis Knowledge Is Associated with Permanent Arteriovenous Access Use in Chronic Hemodialysis
Kerri L. Cavanaugh, Rebecca L. Wingard, Raymond M. Hakim et al.

957 Pseudomonas Peritonitis in Australia: Predictors, Treatment, and Outcomes in 191 Cases
Brian Siva, Carmel M. Hawley, Stephen P. McDonald et al.

Epidemiology and Outcomes
Robert N. Foley, Changchun Wang, Jon J. Snyder, and Allan J. Collins
Outcomes Associated with Race in Males with Nondialysis-Dependent Chronic Kidney Disease
Csaba P. Kovesdy, John E. Anderson, Stephen F. Derose, and Kamyar Kalantar-Zadeh

Ethnicity, Socioeconomic Status, and Attainment of Clinical Practice Guideline Standards in Dialysis Patients in the United Kingdom
Udaya P. Udayaraj, Yoav Ben-Shlomo, Paul Roderick et al.

Renal Transplantation

Twelve-Month Pancreas Graft Function Significantly Influences Survival Following Simultaneous Pancreas-Kidney Transplantation
Andrew S. Weiss, Gerard Smits, and Alexander C. Wiseman

IN-DEPTH REVIEW

Stent Placement in Hemodialysis Access: Historical Lessons, the State of the Art and Future Directions
Alexander Yevzlin and Arif Asif

SPECIAL FEATURES

Lost Without Directions: Lessons from the Anemia Debate and the Drive Study
David M. Spiegel and Glenn M. Chertow

Comment on “Higher Serum Creatinine Concentrations in Black Patients with Chronic Kidney Disease: Beyond Nutritional Status and Body Composition”
Stephan Thijssen, Fansan Zhu, Peter Kotanko, and Nathan W. Levin

ERRATUM

Erratum