Editorials

793 Icodextrin in Peritoneal Dialysis: Implications on Clinical Practice and Survival Outcome
Jack Kit-Chung Ng, Gordon Chun-Kau Chan, and Philip Kam-Tao Li
See related article on Page 872.

796 uEVs: A Potential Tool for Examining Renal Epithelial Cells
Katherine S. Deck and Shengyu Mu
See related article on Page 910.

Debates in Nephrology

799 Is Rechallenge Appropriate in Patients that Develop Immune Checkpoint Inhibitor-Associated AKI?: PRO
Sandra M. Herrmann
See related debate on page 803 and moderator commentary on page 806.

803 Is Rechallenge Appropriate in Patients that Develop Immune Checkpoint Inhibitor-Associated AKI?: CON
Svetha Rani Kanduri and Juan Carlos Q. Velez
See related debate on page 799 and moderator commentary on page 803.

Moderator Commentary

806 Is Rechallenge Appropriate in Patients that Develop Immune Checkpoint Inhibitor-Associated AKI?: COMMENTARY
Anushree C. Shirali
See related debate on page 799 and moderator commentary on page 803.

Original Investigations

Acute Kidney Injury and ICU Nephrology

809 Circulating Levels of Endotrophin Are Prognostic for Long-Term Mortality after AKI
Nadja Sparding, Daniel Guldager Kring Rasmussen, Federica Genovese, Morten Asser Karsdal, Mads Hornum, Bo Feldt-Rasmussen, Rebecca Packington, and Nicholas M. Selby

Chronic Kidney Disease

818 F4/80hi Resident Macrophages Contribute to Cisplatin-Induced Renal Fibrosis

834 Rates of Cardiovascular Disease and CKD Progression in Young Adults with CKD across Racial and Ethnic Groups
Alexander J. Kula, David K. Prince, Christine P. Limonte, Bessie A. Young, and Nisha Bansal

843 Iron Supplementation Improves Skeletal Muscle Contractile Properties in Mice with CKD
Brent A. Momb, Edwin Patino, Oleh M. Akchurin, and Mark S. Miller

859 Cardiac Biomarkers and Risk of Atherosclerotic Cardiovascular Disease in Patients with CKD
Benjamin Lidgard, Leila Zelnickv, Amanda H. Anderson, Harold Feldman, Alan Go, Jiang He, Mayank Kansal, Madhumita Jena Mohanty, Rupal Mehta, Michael G. Shlipak, Elsayed Soliman, Matt R. Weir, and Nisha Bansal, the CRIC Study Investigators
Dialysis

872 International Icodextrin Use and Association with Peritoneal Membrane Function, Fluid Removal, Patient and Technique Survival
Simon Davies, Junhui Zhao, Keith P. McCullough, Yong-Lim Kim, Angela Yee-Moon Wang, Sunil V. Badve, Rajnish Mehrotra, Talermgsak Kanjanabuch, Hideki Kawanishi, Bruce Robinson, Ronald Pisoni, and Jeffrey Perl, on behalf of PDOPPS Dialysis Prescription and Fluid Management Working Group
See related editorial on page 793.

883 Hidden Costs Associated with Conversion from Peritoneal Dialysis to Hemodialysis
Eric D. Weinhandl, Tonya L. Saffer, and Michael Aragon

891 County-Level Characteristics Associated with Variation in ESKD Mortality in the United States, 2010–2018
Kylie K. Snow, Rachel E. Patzer, Shivani A. Patel, and Jessica L. Harding

Genetics

900 The KIDNEYCODE Program: Diagnostic Yield and Clinical Features of Individuals with CKD

Hypertension

910 Acute Intravenous NaCl and Volume Expansion Reduces Sodium-Chloride Cotransporter Abundance and Phosphorylation in Urinary Extracellular Vesicles
Aihua Wu, Martin J. Wolley, Qi Wu, Diane Cowley, Johan Palmfeldt, Paul A. Welling, Robert A. Fenton, and Michael Stowasser
See related editorial on page 796.

Brief Communication

Dialysis

922 Impact of Medication Reconciliation by a Dialysis Pharmacist
Summer A. Dyer, Victoria Nguyen, Sally Rafie, and Linda Awdishu

Innovative Technology and Methodology

Acid/Base and Electrolyte Disorders

926 Measurement of Urinary Ammonium Using a Commercially Available Plasma Ammonium Assay
Valentinas Gruzdys, Kenneth Cahoon, Lauren Pearson, and Kalani L. Raphael

Global Perspectives

933 Global Dialysis Perspective: Uganda
Robert Kalyesubula, Ursula Brewster, and Grace Kansiime

937 Global Perspectives in Acute Kidney Injury: Canada
Samuel A. Silver and Matthew T. James

Perspective

942 A Call for Implementation Science: Achieving Equitable Access to SGLT2 Inhibitors
Sophie E. Claudel, Insa M. Schmidt, and Ashish Verma

Basic Science for Clinicians

945 Novel Function for Bilirubin as a Metabolic Signaling Molecule: Implications for Kidney Diseases
David E. Stec, Claudio Tiribelli, Olufunto O. Badmus, and Terry D. Hinds, Jr.

Review Articles

954 Classic and Novel Mechanisms of Diuretic Resistance in Cardiorenal Syndrome
Zachary L. Cox, Veena S. Rao, and Jeffrey M. Testani
Profilng Immune Cells in the Kidney Using Tissue Cytometry and Machine Learning
Seth Winfree, Mohammad Al Hasan, and Tarek M. El-Achkar

Clinical Images in Nephrology and Dialysis

Dialysis Catheter Site-Related Tenderness and Erythema
Keisuke Ono, Miho Karube, and Shinya Kaname

AKI in a Kidney Transplant Patient on a High-Risk Immunologic Drug Protocol
Mohit Madken, Stephanie Hoar, and Ginette Lajoie-Starkell

On the Cover