Editorials

1819 Minding the Gap Beyond Kidney Disease: Utility of the Anion Gap in Metabolic Syndrome
Christina Tamargo and C. Elena Cervantes
See related article on page 1842.

1823 Potassium Homeostasis and WNK Kinases in the Regulation of the Sodium-Chloride Cotransporter: Hyperaldosteronism and Its Metabolic Consequences
Jermaine G. Johnston and Charles S. Wingo
See related article on page 1909.

1829 Importance of Confounding Factors in the Evaluation of Surrogate Measures for Kidney Transplant Fibrosis
Benjamin A. Adam
See related article on page 1924.

Debates in Nephrology

1831 Screening for Cardiovascular Disease in CKD: PRO
Nishank Jain, Meredith McAdams, and S. Susan Hedayati
See related debate on page 1836 and commentary on page 1839.

1836 Screening for Cardiovascular Disease in CKD: CON
Giana K. Ramos and David M Charytan
See related debate on page 1831 and commentary on page 1839.

Moderator Commentary

1839 Screening for Cardiovascular Disease in CKD: COMMENTARY
Wendy McCallum and Mark J. Sarnak
See related debates on page 1831 and 1836.

Original Investigations

Acid/Base and Electrolyte Disorders

1842 Associations of Metabolic Syndrome and Abdominal Obesity with Anion Gap Metabolic Acidosis among US Adults
Douglas C. Lambert, Jamie Kane, Anthony Slaton, and Matthew K. Abramowitz
See related editorial on page 1819.

Chronic Kidney Disease

1852 Proinflammatory Diets and Risk of ESKD in US Adults with CKD

1861 Efficacy of Low-Protein Rice for Dietary Protein Restriction in CKD Patients: A Multicenter, Randomized, Controlled Study
Michihiro Hosojima, Hideyuki Kabasawa, Ryohei Kaseda, Tomomi Ishikawa-Tanaka, Yoshitsugu Obi, Toshiko Murayama, Shojo Kuwahara, Yoshiki Suzuki, Ichiei Narita, and Akihiko Saito
Dialysis

1871 Association of Bradycardia and Asystole Episodes with Dialytic Parameters: An Analysis of the Monitoring in Dialysis (MiD) Study
Qandeel H. Soomro, Nisha Bansal, Wolfgang C. Winkelmayer, Bruce A. Koplan, Alexandru I. Costea, Prabir Roy-Chaudhury, James A. Tumlin, Vijay Kher, Don E. Williamson, Saurabh Pokhariyal, Candace K. McClure, and David M. Charytan, for the MiD Investigators

Geriatric and Palliative Nephrology

1881 Delivery of Active Medical Management without Dialysis through an Embedded Kidney Palliative Care Model
Alexandra E. Bursic, Jane O. Schell, Natalie C. Ernecoff, and Amar D. Bansal

1890 Quality of Life in Patients with Chronic Kidney Disease Managed with or without Dialysis: An Observational Study
Sarah So, Kelly Li, Anna T. Hoffman, Elizabeth Josland, and Mark A. Brown

Glomerular and Tubulointerstitial Diseases

1899 A COL4A4-G394S Variant and Impaired Collagen IV Trimerization in a Patient with Mild Alport Syndrome
Jennefer Kohler, Kohei Omachi, Vivek Charu, Jeffrey H. Miner, and Vivek Bhalla

Hypertension

1909 In Primary Aldosteronism Acute Potassium Chloride Supplementation Suppresses Abundance and Phosphorylation of the Sodium-Chloride Cotransporter
Aihua Wu, Martin J. Wolley, Alexandra Matthews, Diane Cowley, Paul A. Welling, Robert A. Fenton, and Michael Stowasser
See related editorial on page 1823.

Transplantation

1924 Magnetic Resonance Elastography as Surrogate Marker of Interstitial Fibrosis in Kidney Transplantation: A Prospective Study
Bertrand Chauveau, Pierre Merville, Bruno Soulabaile, Benjamin Taton, Hannah Kaminski, Jonathan Visentin, Agathe Vermorel, Mounir Bouzgarrou, Lionel Couzi, and Nicolas Grenier
See related editorial on page 1829.

Brief Communications

Dialysis

1934 SARS-CoV-2 Infections among Vaccinated Patients on Maintenance Dialysis, January 1–August 31, 2021, United States
Ana Cecilia Bardossy, Jesenia Angeles, Stephanie Booth, Lucy Fike, Ashley Wadley, Brian Rha, Eduardo Lacson, Jr., Harold J. Manley, Doug Johnson, Ibironke W. Apata, and Shannon Novosad

1939 Short-Term Mortality Associated with Outpatient Vascular Access Restoration Procedures
Deepika Paratane, Margaret K. Doll, Carol-Ann Swain, Katie E. Cardone, and Colleen C. McLaughlin

Reflection

1942 In Memoriam: Jerry Yee, MD
Michael J. Choi

Global Perspectives

1944 Global Dialysis Perspective: Kenya
Peter K.K. Maritim, Ahmed Twahir, and Mogamat Razeen Davids

1948 Global Dialysis Perspective: Italy
Antonello Pani and Giovambattista Capasso
Patient Perspective

1953 Patient Perspective on Xenotransplantation
Mary Baliker and Glenda V. Roberts

Perspectives

1955 Bardoxolone for CKD: The Paradox of Confusion and Dogma
Uma Mahesh R. Avula, Lilia Harris, and Mohamed Hassanein

1961 Telemonitoring for Hypertension Management: The Time Is Now
Sabine Karam and Paul E. Drawz

1965 Point of Care Ultrasound in Cirrhosis-Associated Acute Kidney Injury: Beyond Inferior Vena Cava
Abhilash Koratala and Nathaniel Reisinger

Basic Science for Clinicians

1969 Heme Proteins and Kidney Injury: Beyond Rhabdomyolysis
Karl A. Nath, Raman Deep Singh, Anthony J. Croatt, and Christopher M. Adams

Review Articles

1980 Complications Associated with Continuous RRT
Samir C. Gautam, Jonathan Lim, and Bernard G. Jaar

1991 Sodium-Glucose Cotransporter 2 Inhibitors and Urinary Tract Infection: Is There Room for Real Concern?
Nasim Wiegley and Paolo Nikolai So

Clinical Images in Nephrology and Dialysis

1994 Genital Edema in a Patient on Continuous Ambulatory Peritoneal Dialysis
Theerachai Thammathiwat, Supinda Sirilak, and Mayuree Saksiriyaadakun

1996 An Unsuspected Histological Finding in a Patient with Cancer and AKI
Felicitas E. Hengel, Thorsten Wiech, and Ulrich Wenzel

On the Cover

PAS-stained kidney section (original magnification ×200) showed a moderate, diffuse, potentially partially reversible tubular damage. In one dilated glomerular capillary a small group of atypical polygonal cells with intercellular bridges and enlarged nuclei stood out. This detail from that section shows the atypical cells in higher magnification (original magnification ×400). Insert panel from Figure 1A of “An Unsuspected Histological Finding in a Patient with Cancer and AKI” by Felicitas E. Hengel, Thorsten Wiech, and Ulrich Wenzel. Kidney360 3: 1996–1997, 2022. DOI: 10.34067/KID.0002812022.