Editorials

1546 Still Learning from Our Patients: Hypokalemia in Patients with Lupus Nephritis
Aylin R. Rodan
See related article on page 1553.

1549 Identifying Acute Kidney Injury in the Outpatient Setting: The First Step
Stuart L. Goldstein
See related article on page 1560.

1551 Moving Hearts and Minds: Video Intervention To Improve Organ Donor Registration Intent
Song Ong and Keith Wille
See related article on page 1625.

Original Investigation

Acid/Base and Electrolyte Disorders

1553 Idiopathic Hypokalemia in Lupus Nephritis: A Newly Recognized Entity
Emmanuel A. Adomako, Saira Bilal, Yu-lun Liu, Ayesha Malik, Peter N. Van Buren, Shani Shastri, and Kamalanathan K. Sambandam
See related editorial on page 1546.

Acute Kidney Injury and ICU Nephrology

1560 The Impact of Outpatient Laboratory Alerting Mechanisms in Patients with AKI
See related editorial on page 1549.

Clinical Nephrology

1569 Hemoglobinuria in the Early Poststem-Cell–Transplant Period: Risk Factors and Association with Outcomes
Panagiotis Kompotiatis, Sandhya Manohar, Hassan B. Alkhateeb, William J. Hogan, Karl A. Nath, and Nelson Leung

Cystic Kidney Disease

1576 Pkd1 Mutation Has No Apparent Effects on Peroxisome Structure or Lipid Metabolism
Takeshi Terabayashi, Luis F. Menezes, Fang Zhou, Hongyi Cai, Peter J. Walter, Hugo M. Garraffo, and Gregory G. Germino

Dialysis

1592 Perceptions of Multidisciplinary Renal Team Members toward Home Dialysis Therapies
Krishna Poinen, Mary Van Der Hoek, Michael A. Copland, Karthik Tennankore, and Mark Canney

Mineral Metabolism

1600 Safety and Efficacy of Tenapanor for Long-term Serum Phosphate Control in Maintenance Dialysis: A 52-Week Randomized Phase 3 Trial (PHREEDOM)
Geoffrey A. Block, Anthony J. Bleyer, Arnold L. Silva, Daniel E. Weiner, Robert I. Lynn, Yang Yang, David P. Rosenbaum, and Glenn M. Chertow; on behalf of the PHREEDOM Study Investigators

Renal Physiology

1611 D-Serine Mediates Cellular Proliferation for Kidney Remodeling
Atsushi Hesaka, Yusuke Tsukamoto, Shigeyuki Nada, Masataka Kawamura, Naotsugu Ichimaru, Shinsuke Sakai, Maiko Nakane, Masashi Mita, Daisuke Okuzaki, Masato Okada, Yoshitaka Isaka, and Tomonori Kimura
A Randomized Intervention to Assess the Effectiveness of an Educational Video on Organ Donation Intent
Ernesto P. Molmenti, Kayla D. Finuf, Vidhi H. Patel, Christine L. Molmenti, Daryl Thornton, and Renee Pekmezaris
See related editorial on page 1551.

Global Perspectives

Global Dialysis Perspective: Iceland
Arna R. Emilsdottir and Ragnar Palsson

Global Perspective on Kidney Transplantation: France
Gillian Divard and Valentin Goutaudier

Global Perspective on Kidney Transplantation: Australia
Melanie L.R. Wyld, Kate R. Wyburn, and Steve J. Chadban

Basic Science for Clinicians

Multi-Target Drugs for Kidney Diseases
John D. Imig, Daniel Merk, and Eugen Proschak

Monocytes and Macrophages in Kidney Transplantation and Insights from Single Cell RNA-Seq Studies
Andrew F. Malone

Review Articles

POCUS for Nephrologists: Basic Principles and a General Approach
Abhilash Koratala and Nathaniel Reisinger

A Blueprint for an Integrated Point-of-Care Ultrasound Curriculum for Nephrology Trainees
Abhilash Koratala, Olanrewaju A. Olaoye, Bhavna Bhasin-Chhabra, and Amir Kazory

Value-Based Care in Nephrology: The Kidney Care Choices Model and Other Reforms
Gaurav Jain and Daniel E. Weiner

Clinical Images in Nephrology and Dialysis

Kidney Injury in a Patient with Hypocomplementemia and Diffuse Lymphadenopathy
Anam Rehan

Acute Kidney Injury in a Patient on High-dose Glucocorticoid Therapy
Lanny T. DiFranza and Dominick Santoriello

Unexpected Kidney Imaging in a Patient with UTI
Jasmeet Gill, Joris M. Schuller, and Harold M. Szerlip

On the Cover
Kidney post-mortem findings: Narrow, septated hyphae with dichotomous acute angle (45°), morphologically consistent with Aspergillus, were identified in the areas of renal cortical infarction, as well as in some blood vessel walls [not shown] (Grocott’s methenamine silver stain, 400X). Figure 1C in “Acute Kidney Injury in a Patient on High-dose Glucocorticoid Therapy” by Lanny T. DiFranza and Dominick Santoriello. KIDNEY360 2: 1686–1687, 2021. DOI: 10.34067/KID.0003072021.