Editorial

1076 Living Organ Donor Hesitancy about COVID-19 Vaccines: A New Kind of “Source Control Issue”
Margaret R. Jorgenson
See related article on page 1132.

Debates in Nephrology

1078 Corticosteroids Should Be Used To Treat Slowly Progressive IgA Nephropathy: PRO
Amanda M. Cunningham and Heather N. Reich
See related debate on page 1081 and commentary on page 1084.

1081 Corticosteroids Should Be Used to Treat Slowly Progressive IgA Nephropathy: CON
Jonathan Barratt
See related debate on page 1078 and commentary on page 1084.

Moderator Commentary

1084 Corticosteroids Should Be Used to Treat Slowly Progressive IgA Nephropathy: COMMENTARY
Kirk N. Campbell
See related debates on pages 1078 and 1081.

Original Investigation

Acid/Base and Electrolyte Disorders
1087 Increased Mortality Associated with Hypermagnesemia in Severe COVID-19 Illness
Jacob S. Stevens, Andrew A. Moses, Thomas L. Nickolas, Syed Ali Husain and Sumit Mohan

Acute Kidney Injury and ICU Nephrology
1095 Expression of ACE2 in the Intact and Acutely Injured Kidney

Chronic Kidney Disease
1107 Outcomes among Hospitalized Chronic Kidney Disease Patients with COVID-19
Minesh Khatri, David M. Charytan, Sam Parnia, Christopher M. Petrilli, Jeffrey Michael, David Liu, Vasishta Tatapudi, Simon Jones, Judith Benstein, and Leora I. Horwitz

Dialysis
1115 Stakeholder-Guided Development of Dialysis Vascular Access Education Materials
Adeline Dorough, Julia H. Narendra, Caroline Wilkie, Akhil Hegde, Kawan Swain, Emily H. Chang, Terence Oliver, and Jennifer E. Flythe

NephroPharmacology
1124 G protein- and β-arrestin Signaling Profiles of Endothelin Derivatives at the Type A Endothelin Receptor
Xinyu Xiong, Nour Nazo, Ritika Revoori, Sudarshan Rajagopal, and Matthew A. Sparks
Transplantation

1132 Living Organ Donor Perspectives and Sources of Hesitancy about COVID-19 Vaccines
Meera N. Harhay, Ann C. Klassen, Hasan Zaidi, Michael Mittelman, Rebecca Bertha, Roslyn B. Mannon, and Krista L. Lentine
See related editorial on page 1076.

1141 Long-Term Impact of Arteriovenous Fistula Ligation on Cardiac Structure and Function in Kidney Transplant Recipients: A 5-Year Follow-Up Observational Cohort Study

Brief Communication

Cystic Kidney Disease

1148 Dose-Dependent Effect of Tolvaptan on Renal Prognosis in Patients with Autosomal Dominant Polycystic Kidney Disease
Taro Akihisa, Shun Manabe, Hiroshi Kataoka, Shiho Makabe, Rie Yoshida, Yusuke Ushio, Kentaro Watanabe, Masayo Sato, Ken Tsuchiya, Toshio Mochizuki, and Kosaku Nitta

Innovative Technology and Methodology

Acute Kidney Injury and ICU Nephrology

1152 Protocol for Local On-Site Dialysate Production for Continuous Renal Replacement Therapy during the COVID-19 Pandemic
Andrew A. Moses, Jacob S. Stevens, Derek Fine, Robert Carrera, Alina Li, Chirag R. Parikh, and Sumit Mohan

Clinical Research Methods

1156 Confounding in Observational Studies Evaluating the Safety and Effectiveness of Medical Treatments
Magdalene M. Assimon

Global Perspective

1160 Global Perspective on Kidney Transplantation: Turkey
Oya Andacoglu and Fazil Tuncay Aki

1163 Global Perspective on Kidney Transplantation: Thailand
Nuttasith Larpparisuth, Wisit Cheungpasitporn, and Adisorn Lumpaopong

Perspective

1166 Strategies for Continuous Renal Replacement Therapy De-escalation
Samir C. Gautam, Nityasree Srirnuri, and Bernard G. Jaar

1170 A Perspective on the Metabolic Potential for Microbial Contributions to Urolithiasis
Jose Agudelo and Aaron W. Miller

1174 Sodium-Glucose Cotransporter 2 Inhibitors and Kidney Transplantation: What Are We Waiting For?
Niralee Patel, Judy Hindi, and Samira S. Farouk

Review Article

1179 Risks and Benefits of Kidney Transplantation during the COVID-19 Pandemic: Transplant or Not Transplant?
Maria Ajaimy, Luz Liriano-Ward, Jay A. Graham, and Enver Akalin

1188 Improving Clearance for Renal Replacement Therapy
Seolhyun Lee, Tammy L. Sirich, and Timothy W. Meyer
On the Cover
Localization of renal ACE2 and NGAL protein expression in the kidney two days after IRI (18 min). Immunofluorescence staining for DAPI (blue), ACE2 (red), and NGAL (green) in kidneys of mice two days after IRI. There is reduced tubular ACE2 staining in kidneys of mice subjected to IRI accompanied by increased NGAL staining in tubules. Adapted from figure 2, panel B in “Expression of ACE2 in the Intact and Acutely Injured Kidney” by Karl A. Nath, Raman Deep Singh, Joseph P. Grande, Vesna D. Garovic, Anthony J. Croatt, Allan W. Ackerman, Michael A. Barry and Anupam Agarwal. KIDNEY360 2: 1095–1106, 2021. DOI: 10.34067/KID.0001562021.