

Kidney360

February 2020 • Vol. 1 • No. 2

Original Investigations

Clinical Nephrology

79 Association between Endothelial Dysfunction, Biomarkers of Renal Function, and Disease Severity in Sickle Cell Disease

Oluwagbemiga Oluwole Ayoola, Rahman Ayodele Bolarinwa, Chidiogo Chukwunweike Onwuka, Bukunmi Michael Idowu, and Adeniyi Sunday Aderibigbe

Dialysis

86 Prevalence and Persistence of Uremic Symptoms in Incident Dialysis Patients

Eugene P. Rhee, Eliseo Guallar, Seungyoung Hwang, Noori Kim, Marcello Tonelli, Sharon M. Moe, Jonathan Himmelfarb, Ravi I. Thadhani, Neil R. Powe, and Tariq Shafi

93 Seasonal and Secular Trends of Cardiovascular, Nutritional, and Inflammatory Markers in Patients on Hemodialysis

Zachary Turner, Andrew Long, Marta Reviriego-Mendoza, John W. Larkin, Len A. Usvyat, Peter Kotanko, Franklin W. Maddux, and Yuedong Wang

Transplantation

106 Oxidized-ATP Attenuates Kidney Allograft Rejection By Inhibiting T-Cell, B-Cell, and Macrophage Activity

Xiang Ding, Nancy A. Wilson, Robert R. Redfield III, Sarah E. Panzer, Bret Verhoven, Shannon R. Reese, Weixiong Zhong, Lei Shi, William J. Burlingham, Loren C. Denlinger, and Arjang Djamali

Global Perspectives

115 Global Dialysis Perspective: Canada

Peter G. Blake

119 Global Dialysis Perspective: Israel

Yosef S. Haviv and Eliezer Golan

Perspectives

123 Safety of Gadolinium-Based Contrast Agents in Patients with Stage 4 and 5 Chronic Kidney Disease: a Radiologist's Perspective

Erik V. Soloff and Carolyn L. Wang

127 Should My Patient Accept a Kidney from a Hepatitis C Virus-Infected Donor?

Javier Pagan, Marco Ladino, and David Roth

Review Articles

130 Immune Checkpoint Inhibitor Nephrotoxicity: Update 2020

Shruti Gupta, Frank B. Cortazar, Leonardo V. Riella, and David E. Leaf

141 GFR Measurement and Chemotherapy Dosing in Patients with Kidney Disease and Cancer

Blaithin A. McMahon and Mitchell H. Rosner

Clinical Images in Nephrology and Dialysis

151 Acute Bilateral Knee Pain in a Dialysis Patient with Severe Secondary Hyperparathyroidism

Michael Allon

152 Hypertension and Acute Kidney Injury following an Allograft Biopsy

Zubair Saeed Zafar and Ethan P. Marin

On the Cover

Computed-tomography scan showing percutaneous drain and subcapsular hematoma compressing the allograft. Figure 1C from **Hypertension and Acute Kidney Injury following an Allograft Biopsy** by Zubair Saeed Zafar and Ethan P. Marin. KIDNEY360 1: 152–153, 2020. doi: <https://doi.org/10.34067/KID.0000252019>