This Month’s Highlights

UP FRONT MATTERS

Editorials
519 The Other Glucose Transporter, SGLT1 – Also a Potential Trouble Maker in Diabetes? Mattias Carlström
  • See related article by Zhang et al. (pp. 578–593).

521 Piecing Together the Risk of Sudden Cardiac Death on Dialysis
   Eric D. Weinhandl
   • See related article by Assimon et al. (pp. 611–623).

523 Patient-Reported Outcomes: Toward Better Measurement of Patient-Centered Care in CKD
   Albert W. Wu and Zachary S. Predmore
   • See related article by Peipert et al. (pp. 654–663) and Ware et al. (pp. 664–677).

Perspectives
526 You Are Just Now Telling Us About This? African American Perspectives of Testing for Genetic Susceptibility to Kidney Disease
   Ebele M. Umeukeje, Bessie A. Young, Stephanie M. Fullerton, Kerri Cavanaugh, Delia Owens, James G. Wilson, Kylie Burke, and Erika Blacksher

530 Expanding the Patient’s Voice in Nephrology with Patient-Reported Outcomes
   John D. Peipert and Ron D. Hays

BASIC RESEARCH

533 Single-Cell RNA Profiling of Glomerular Cells Shows Dynamic Changes in Experimental Diabetic Kidney Disease
   Jia Fu, Kemal M. Akat, Zeguo Sun, Weiija Zhang, Detlef Schlondorff, Zhihong Liu, Thomas Tuschl, Kyung Lee, and John Cijiang He

546 LRG1 Promotes Diabetic Kidney Disease Progression by Enhancing TGF-β–Induced Angiogenesis
   Quan Hong, Lu Zhang, Jia Fu, Divya A. Verghese, Kinsuk Chauhan, Girish N. Nadkarni, Zhengzhe Li, Wenjun Ju, Matthias Kretzler, Guang-Yan Cai, Xiang-Mei Chen, Vivette D. D’Agati, Steven G. Coca, Detlef Schlondorff, John C. He, and Kyung Lee

564 The RNA-Protein Interactome of Differentiated Kidney Tubular Epithelial Cells
   Michael Ignarski, Constantin Rill, Rainer W.J. Kaiser, Madlen Kaldirim, René Neuhaus, Reza Esmailie, Xinping Li, Corinna Klein, Katrin Bohl, Maike Petersen, Christian K. Frese, Martin Höhne, Ilian Atanassov, Markus M. Rinschen, Katja Höpker, Bernhard Schermer, Thomas Benzing, Christoph Dieterich, Francesca Fabretti, and Roman-Ulrich Müller

578 Macula Densa SGLT1-NOS1-Tubuloglomerular Feedback Pathway, a New Mechanism for Glomerular Hyperfiltration during Hyperglycemia
   Jie Zhang, Jin Wei, Shan Jiang, Lan Xu, Lei Wang, Feng Cheng, Jacentha Buggs, Hermann Koepseoll, Volker Vallon, and Ruisheng Liu
   • See related editorial by Carlström (pp. 519–521).

594 DNMT1 in Six2 Progenitor Cells Is Essential for Transposable Element Silencing and Kidney Development
   Szu-Yuan Li, Jihwan Park, Yuting Guan, Kiwung Chung, Rojesh Shrestha, Matthew B. Palmer, and Katalin Susztak

CLINICAL EPIDEMIOLOGY

611 Comparative Cardiac Safety of Selective Serotonin Reuptake Inhibitors among Individuals Receiving Maintenance Hemodialysis
   Magdalene M. Assimon, M. Alan Brookhart, and Jennifer E. Flythe
   • See related editorial by Weinhandl (pp. 521–523).
CLINICAL RESEARCH

625 Archetype Analysis Identifies Distinct Profiles in Renal Transplant Recipients with Transplant Glomerulopathy Associated with Allograft Survival
Olivier Aubert, Sarah Higgins, Yassine Bouatou, Daniel Yoo, Marc Raynaud, Denis Viglietti, Marion Rabant, Luis Hidalgo, Denis Glotz, Christophe Legendre, Michel Delahousse, Nikhil Shah, Banu Sis, Patricia Campbell, Michael Mengel, Xavier Jouven, Jean-Paul Duong Van Huyen, Carmen Lefaucheux, and Alexandre Loupy

641 Efficacy and Safety of Tenapanor in Patients with Hyperphosphatemia Receiving Maintenance Hemodialysis: A Randomized Phase 3 Trial
Geoffrey A. Block, David P. Rosenbaum, Andrew Yan, and Glenn M. Chertow

654 Kidney Disease Quality of Life 36-Item Short Form Survey (KDQOL-36) Normative Values for the United States Dialysis Population and New Single Summary Score
John D. Peipert, Devika Nair, Kristi Klicko, Dorian R. Schatell, and Ron D. Hays

664 Improving CKD-Specific Patient-Reported Measures of Health-Related Quality of Life
John E. Ware Jr., Michelle M. Richardson, Klemens B. Meyer, and Barbara Gandek

678 Effects of Hemodiafiltration versus Conventional Hemodialysis in Children with ESKD: The HDF, Heart and Height Study

LETTERS TO THE EDITOR

692 Early Acute Microvascular Kidney Transplant Rejection in the Absence of Anti-HLA Antibodies Is Associated with Preformed IgG Antibodies against Diverse Glomerular Endothelial Cell Antigens
Marianne Delville, Baptiste Lamarthée, Sylvain Pagie, Sarah B. See, Marion Rabant, Carole Burger, Philippe Gatault, Magali Girard, Olivier Thaunat, Nadia Arzouk, Alexandre Hertig, Marc Hazan, Marie Matignon, Christophe Mariat, Sophie Caillard, Nassim Kamar, Johnny Sayegh, Pierre-François Westeel, Cyril Garrouste, Marc Ladrèire, Vincent Vuiblet, Joseph Rivalan, Pierre Merville, Dominique Bertrand, Alain Le Moine, Jean Paul Duong Van Huyen, Anne Cesbron, Nicolas Cagnard, Olivier Alibeau, Simon C. Satchell, Christophe Legendre, Emmanuel Zorn, Jean-Luc Taupin, Béatrice Charreau, and Dany Anglicheau

Renal Perfusion and Renal Nerve Activity
Meyer D. Lifschitz

Authors’ Reply
Bryan T. Haddock, Henrik Larsson, and Ulrik Andersen

Eoin D. O’Sullivan, Katie J. Mylonas, Jeremy Hughes, and David A. Ferenbach

Authors’ Reply
Haojia Wu, Yuhei Kiritu, Erin L. Donnelly, and Benjamin D. Humphreys