

This Month's Highlights

UP FRONT MATTERS

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717 **Pericytes Preserve Capillary Integrity to Prevent Kidney Hypoxia**

Manjeri A. Venkatachalam and Joel M. Weinberg
• See related article by Kramann et al. (pp. 776–784).

719 **HIV-1 Infection of Renal Cells in HIV-Associated Nephropathy**

Leslie A. Bruggeman
• See related article by Li et al. (pp. 862–875).

721 **Should Transplant Referral Be a Clinical Performance Measure?**

Ashwini R. Sehgal
• See related article by Patzer et al. (pp. 935–942).

723 **Inflammation as a Therapeutic Target To Improve Vascular Function in Kidney Disease**

Carl P. Walther and Sankar D. Navaneethan
• See related article by Nowak et al. (pp. 971–980).

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735 **Moving Biomarkers toward Clinical Implementation in Kidney Transplantation**

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748 **Progress in Understanding the Genetics of Calcium-Containing Nephrolithiasis**

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BRIEF COMMUNICATIONS

761 **Hyperoxaluria Requires TNF Receptors to Initiate Crystal Adhesion and Kidney Stone Disease**

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• See related editorial by Venkatachalam et al. (pp. 717–719).

BASIC RESEARCH

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802 **Dapagliflozin Binds Specifically to Sodium-Glucose Cotransporter 2 in the Proximal Renal Tubule**

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• See related editorial by Bruggeman (pp. 719–721).

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Michael F. Flessner, Kathleen F. Kerr, Carmen Peralta, Ramon Durazo-Arvizu, Matt Conomos, Timothy Thornton, Jerome Rotter, Kent D. Taylor, Jainwen Cai, John Eckfeldt, Han Chen, George Papanicolau, and Nora Franceschini

923 Genome-Wide Association of CKD Progression: The Chronic Renal Insufficiency Cohort Study

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CLINICAL RESEARCH

935 A Randomized Trial to Reduce Disparities in Referral for Transplant Evaluation

Rachel E. Patzer, Sudeshna Paul, Laura Plantinga, Jennifer Gander, Leighann Sauls, Jenna Krisher, Laura L. Mulloy, Eric M. Gibney, Teri Browne, Carlos F. Zayas, William M. McClellan, Kimberly Jacob Arriola, and Stephen O. Pastan, on behalf of the Southeastern Kidney Transplant Coalition

• See related editorial by Sehgal (pp. 721–723).

943 ★Vascular Function and Uric Acid-Lowering in Stage 3 CKD

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953 ★Anti-TGF- β 1 Antibody Therapy in Patients with Diabetic Nephropathy

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963 Risk Factors for Severe Renal Disease in Bardet-Biedl Syndrome

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- See related editorial by Walther et al. (pp. 723–725).

981 ★ **SOS2 and ACP1 Loci Identified through Large-Scale Exome Chip Analysis Regulate Kidney Development and Function**

CKDGen Consortium

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Membranous Nephropathy: Quantifying Remission Duration on Outcome

Daniel C. Cattran, Esther D. Kim, Heather Reich, Michelle Hladunewich, S. Joseph Kim, and for the Toronto Glomerulonephritis Registry group