

This Month's Highlights

UP FRONT MATTERS

Editorials

2231 Patterning a Ureter Is All in the Stroma

Melissa H. Little

- See related article by Sallam et al. (pp. 2253–2262).

2232 Do-Not-Resuscitate Orders among Patients with ESKD Admitted to the Intensive Care Unit: A Bird's Eye View

Jennifer S. Scherer and Ann M. O'Hare

- See related article by Danziger et al. (pp. 2393–2399).

2234 Two Tales of Single-Cell RNA Sequencing: Gene Expression and Alternative Splicing in Mouse Kidney Development

Lihe Chen

- See related article by Wineberg et al. (pp. 2278–2291).

Perspectives

2237 Improving Care for Patients after Hospitalization with AKI

Edward D. Siew, Kathleen D. Liu, John Bonn, Vernon Chinchilli, Laura M. Dember, Timothy D. Girard, Tom Greene, Adrian F. Hernandez, T. Alp Ikizler, Matthew T. James, Kevin Kampschroer, Jeffrey B. Kopp, Marla Levy, Paul M. Palevsky, Neesh Pannu, Chirag R. Parikh, Michael V. Rocco, Samuel A. Silver, Heather Thiessen-Philbrook, Ron Wald, Yining Xie, Paul L. Kimmel, and Robert A. Star

2242 Perspectives on COVID-19 from Singapore: Impact on ESKD Care and Medical Education

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2246 Reversal of Donor Hepatitis C Virus-Related Mesangial Proliferative GN in a Kidney Transplant Recipient

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2250 The Exclusion of Patients with CKD in Prospectively Registered Interventional Trials for COVID-19—a Rapid Review of International Registry Data

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RAPID COMMUNICATION

2253 ★ Differentiation of a Contractile, Ureter-Like Tissue, from Embryonic Stem Cell-Derived Ureteric Bud and Ex Fetu Mesenchyme

May Sallam, Anwar A. Palakkan, Christopher G. Mills, Julia Tamick, Mona Elhendawi, Lorna Marson, and Jamie A. Davies

- See related editorial by Little (pp. 2231–2232).

BASIC RESEARCH

2263 Lipocalin-2 Exacerbates Lupus Nephritis by Promoting Th1 Cell Differentiation

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2278 ★ Single-Cell RNA Sequencing Reveals mRNA Splice Isoform Switching during Kidney Development

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- See related editorial by Chen (pp. 2234–2236).

2292 Multifunctional Natural Polymer Nanoparticles as Antifibrotic Gene Carriers for CKD Therapy

Adam C. Midgley, Yongzhen Wei, Dashuai Zhu, Fangli Gao, Hongyu Yan, Anila Khaliq, Wenya Luo, Huan Jiang, Xiangsheng Liu, Jiasen Guo, Chuangnian Zhang, Guowei Feng, Kai Wang, Xueyuan Bai, Wen Ning, Chao Yang, Qiang Zhao, and Deling Kong

2312 Sympathetic Overactivity in CKD Disrupts Buffering of Neurotransmission by Endothelium-Derived Hyperpolarizing Factor and Enhances Vasoconstriction
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2326 Integration of GWAS Summary Statistics and Gene Expression Reveals Target Cell Types Underlying Kidney Function Traits
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2341 ★Single-Cell Transcriptome Profiling of the Kidney Glomerulus Identifies Key Cell Types and Reactions to Injury
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2372 LIM-Nebulette Reinforces Podocyte Structural Integrity by Linking Actin and Vimentin Filaments
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2393 Use of Do-Not-Resuscitate Orders for Critically Ill Patients with ESKD
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- See related editorial by Scherer and O'Hare (pp. 2232–2234).

2400 Rate and Predictors of Finding Monoclonal Gammopathy of Renal Significance (MGRS) Lesions on Kidney Biopsy in Patients with Monoclonal Gammopathy
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2424 ★End-of-Life Care among US Adults with ESKD Were Waitlisted or Received a Kidney Transplant, 2005–2014
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2434 Vitamin K Supplementation to Improve Vascular Stiffness in CKD: The K4Kidneys Randomized Controlled Trial
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