This Month’s Highlights

ASN News

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•  See related article by Reungjui et al. (pp. 2724–2731).

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Joshua Y. Kausman and A. Richard Kitching
•  See related article by Sellier-Leclerc et al. (pp 2732–2739).

Clinical Commentary

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BASIC RESEARCH

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2672  Origin and Fate of Pendrin-Positive Intercalated Cells in Developing Mouse Kidney
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2683  Parathyroid Hormone Regulates Fibroblast Growth Factor-23 in a Mouse Model of Primary Hyperparathyroidism
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2689  Smad7 Transgene Attenuates Peritoneal Fibrosis in Uremic Rats Treated with Peritoneal Dialysis
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2704  Shedding of the Urinary Biomarker Kidney Injury Molecule-1 (KIM-1) Is Regulated by MAP Kinases and Juxtamembrane Region
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Role of Altered Renal Lipid Metabolism in the Development of Renal Injury Induced by a High-Fat Diet
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Thiazide Diuretics Exacerbate Fructose-Induced Metabolic Syndrome
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See related editorial by Neilson (pp. 2619–2621)

A Humanized Mouse Model of Idiopathic Nephrotic Syndrome Suggests a Pathogenic Role for Immature Cells
Anne-Laure Sellier-Leclerc, Arnaud Duval, Stéphanie Riveron, Marie-Alice Macher, Georges Deschenes, Chantal Loirat, Marie-Christine Verpont, Michel Peuchmair, Pierre Ronco, Renato C. Monteiro, and Elie Haddad
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Race and Mortality after Acute Renal Failure
Sushrut S. Waikar, Gary C. Curhan, John Z. Ayanian, MPP, and Glenn M. Chertow

Evaluation of the Modification of Diet in Renal Disease Study Equation in a Large Diverse Population
Lesley A. Stevens, Josef Coresh, Harold I. Feldman, Tom Greene, James P. Lash, Robert G. Nelson, Mahboob Rahman, Amy E. Deyshe, Yaping (Lucy) Zhang, Christopher H. Schmid, and Andrew S. Levey

Age Affects Outcomes in Chronic Kidney Disease
Ann M. O’Hare, Andy I. Choi, Daniel Bertenthal, Peter Bacchetti, Amit X. Garg, James S. Kaufman, Louise C. Walter, Kala M. Mehta, Michael A. Steinman, Michael Allon, William M. McClellan, and C. Seth Landefeld

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