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• See related article by Sellier-Leclerc et al. (pp 2732–2739).

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2683 Parathyroid Hormone Regulates Fibroblast Growth Factor-23 in a Mouse Model of Primary Hyperparathyroidism
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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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Thiazide Diuretics Exacerbate Fructose-Induced Metabolic Syndrome
Sirirat Reungjui, Carlos A. Roncal, Wei Mu, Titte R. Srinivas, Dhavee Sirivongs, Richard J. Johnson, and Takahiko Nakagawa

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 Peuchmaur, Pierre Ronco, Renato C. Monteiro, and Elie Haddad

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. Deysker, Yaping (Lucy) Zhang, Christopher H. Schmid, and Andrew S. Levey

Age Affects Outcomes in Chronic Kidney Disease
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COQ2 Nephropathy: A Newly Described Inherited Mitochondriopathy with Primary Renal Involvement
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Chronic Peritoneal Dialysis in the United States: Declining Utilization Despite Improving Outcomes
Rajnish Mehrotra, Dulcie Kermah, Linda Fried, Kamyar Kalantar-Zadeh, Osman Khawar, Keith Norris, and Allen Nissenson

Evidence of Oligogenic Inheritance in Nephronophthisis
Julia Hoefele, Matthias T.F. Wolf, John F. O’Toole, Edgar A. Otto, Ulla Schultheiss, Georges Déschenes, Massimo Attanasio, Boris Utsch, Corinne Antignac, and Friedhelm Hildebrandt