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GSK3β Promotes Apoptosis after Renal Ischemic Injury
Zhiyong Wang, Andrea Havasi, Jonathan Gall, Ramon Bonegio, Zhijian Li, Haiping Mao, John H. Schwartz, and Steven C. Borkan
*See related editorial by Nelson and Cantley (pp. 199–200).

Loss of Oriented Cell Division Does not Initiate Cyst Formation
Saori Nishio, Xin Tian, Anna Rachel Gallagher, Zhiheng Yu, Vishal Patel, Peter Igarashi, and Stefan Somlo
*See related editorial by Bagherie-Lachidan and McNeill (pp. 200–202).

Phosphoproteomic Profiling Reveals Vasopressin-Regulated Phosphorylation Sites in Collecting Duct
Amar D. Bansal, Jason D. Hoffert, Trairak Pisitkun, Shelly Hwang, Chung-Lin Chou, Emily S. Boja, Guanghui Wang, and Mark A. Knepper

The Ubiquitin-Like Protein FAT10 Mediates NF-κB Activation
Pengfei Gong, Allon Canaan, Bin Wang, Jeremy Leventhal, Alexandra Snyder, Viji Nair, Clemens D. Cohen, Matthias Kretzler, Vivette D’Agati, Sherman Weissman, and Michael J. Ross

Telomere Shortening Reduces Regenerative Capacity after Acute Kidney Injury
Jens H. Westhoff, Carolin Schildhorn, Christoph Jacobi, Meike Hömme, Andrea Hartner, Heidi Braun, Christine Kryzer, Chunfang Wang, Thomas von Zglinicki, Bettina Kränzlin, Norbert Gretz, and Anette Melk
*See related editorial by Wills and Schnellmann (pp. 202–204).

Uromodulin Levels Associate with a Common UMOD Variant and Risk for Incident CKD
Anna Köttgen, Shih-Jen Hwang, Martin G. Larson, Jennifer E. Van Eyk, Qin Fu, Emelia J. Benjamin, Abbas Dehghan, Nicole L. Glazer, W.H. Linda Kao, Tamara B. Harris, Vilmundur Gudnason, Michael G. Shlipak, Qiong Yang, Josef Coresh, Daniel Levy, and Caroline S. Fox
*See related editorial by Sedor (pp. 204–206).

Acute Kidney Injury Associates with Increased Long-Term Mortality
Jean-Philippe Lafrance and Donald R. Miller

Cholecalciferol Supplementation Alters Calcitriol-Responsive Monocyte Proteins and Decreases Inflammatory Cytokines in ESRD
Jason R. Stubbs, Arun Idiculla, Joyce Slusser, Rochelle Menard, and L. Darryl Quarles

Molecular Mechanisms of Chronic Kidney Transplant Rejection via Large-Scale Proteogenomic Analysis of Tissue Biopsies
Aleksey Nakorchevsky, Johannes A. Hewel, Sunil M. Kurian, Tony S. Mondala, Daniel Campbell, Steve R. Head, Christopher L. Marsh, John R. Yates, III, and Daniel R. Salomon

Transplant Nephrectomy Improves Survival following a Failed Renal Allograft
Juan Carlos Ayus, Steven G. Achinger, Shuko Lee, Mohamed H. Sayegh, and Alan S. Go
*See related editorial by Schaefer and Helderman (pp. 207–208).