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• See related article by Bogum et al. (pp. 744–758).

687 Klotho to Treat Kidney Fibrosis
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• See related article by Zhou et al. (pp. 771–785).

689 Physical Performance and All-Cause Mortality in CKD
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• See related article by Roshanravan et al. (pp. 822–830).

691 What Can We Learn from Null Randomized Controlled Trials?
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• See related article by Chue et al. (pp. 842–852).

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702 The Treatment of Minimal Change Disease in Adults
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744 Small-Molecule Screening Identifies Modulators of Aquaporin-2 Trafficking
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• See related editorial by Brown and Lu (pp. 685–686).

759 Cystathionine γ-Lyase Protects against Renal Ischemia/Reperfusion by Modulating Oxidative Stress
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771 Loss of Klotho Contributes to Kidney Injury by Derepression of Wnt/β-Catenin Signaling
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• See related editorial by Sanchez-Niño et al. (pp. 687–689).

787 Epithelial Cell TGFβ Signaling Induces Acute Tubular Injury and Interstitial Inflammation
Madeleine E. Gentle, Shaolin Shi, Ilse Daehn, Taoran Zhang, Haiying Qi, Liping Yu, Vivette D. D’Agati, Detlef O. Schlondorff, and Erwin P. Bottinger

Red star ★ indicates articles that are features in This Month’s Highlights.
Renoprotective Effect of Combined Inhibition of Angiotensin-Converting Enzyme and Histone Deacetylase
Yifei Zhong, Edward Y. Chen, Ruijie Liu, Peter Y. Chuang, Sandeep K. Mallipattu, Christopher M. Tan, Neil R. Clark, Yueyi Deng, Paul E. Klotman, Avi Ma’ayan, and John Cijiang He

CLINICAL EPIDEMIOLOGY

Association between Younger Age When First Overweight and Increased Risk for CKD
Richard J. Silverwood, Mary Pierce, Claudia Thomas, Rebecca Hardy, Charles Ferro, Naveed Sattar, Peter Whincup, Caroline Savage, Diana Kuh, and Dorothea Nitsch, on behalf of the National Survey of Health and Development Scientific and Data Collection Teams

Association between Physical Performance and All-Cause Mortality in CKD

CLINICAL RESEARCH

Vitamin D Status and Outcomes After Renal Transplantation
Frank Bienaimé, Delphine Girard, Dany Anglicheau, Guillaume Canaud, Jean Claude Souberbielle, Henri Kreis, Laure Hélène Noël, Gérard Friedlander, Caroline Elie, Christophe Legendre, and Dominique Prié

Cardiovascular Effects of Sevelamer in Stage 3 CKD

Protein Carbamylation Predicts Mortality in ESRD