This Month’s Highlights

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**Editorials**

1 Twenty Years Already?  
Vivian Siegel, Raymond Harris, and Eric G. Neilson, for the Associate Editors and Editorial Board

1 The Birth and Early Development of JASN  
Jared J. Grantham and Lawrence P. Sullivan

2 Does TREAT Give the Boot to ESAs in the Treatment of CKD Anemia?  
Ajay K. Singh

6 Staying on Top of Things Right from the Start: The Obsessive-Compulsive Disorder of Regulatory T Cells  
Oliver M. Steinmetz, Jan-Eric Turner, and Ulf Panzer  
* See related article by Eller et al. (pp. 42–52).

7 Sorting out Lysosomal Trafficking of the Thiazide-Sensitive Na-Cl Co-transporter  
Arohan R. Subramanya and David H. Ellison  
* See related article by Zhou et al. (pp. 82–92).

9 Management of Symptomatic Carotid Stenosis in Individuals with CKD  
Rebecca F. Gottesman and Stephen M. Sozio  
* See related article by Mathew et al. (pp. 145–152).

11 Protection from Cancer in Kidney Transplant Patients by γδ T Cells: Role of CMV Infection?  
Cecilia Söderberg-Nauclér  
* See related article by Couzi et al. (pp. 181–188).

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BASIC RESEARCH

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* Red star ★ indicates articles that are features in This Month’s Highlights.
ER Stress Depresses NF-κB Activation in Mesangial Cells through Preferential Induction of C/EBPβ

Kunihiro Hayakawa, Shotaro Nakajima, Nobuhiro Hiramatsu, Maro Okamura, Tao Huang, Yukinori Saito, Yasuhiko Tagawa, Minoru Tamai, Shuhei Takahashi, Jian Yao, and Masanori Kitamura

WNK4 Enhances the Degradation of NCC through a Sortilin-Mediated Lysosomal Pathway

Bo Zhou, Jieqiu Zhuang, Dingying Gu, Hua Wang, Liudmila Cebotaru, William B. Guggino, and Hui Cai

See related editorial by Subramanya and Ellison (pp. 7–9).

NAD(P)H Oxidase Mediates TGF-β1–Induced Activation of Kidney Myofibroblasts

Corry D. Bondi, Nagaraj Manickam, Duck Yoon Lee, Karen Block, Yves Gorin, Hanna E. Abboud, and Jeffrey L. Barnes

Chronic Mineral Dysregulation Promotes Vascular Smooth Muscle Cell Adaptation and Extracellular Matrix Calcification

Rukshana C. Shroff, Rosamund McNair, Jeremy N. Skepper, Nichola Figg, Leon J. Schurgers, John Deanfield, Lesley Rees, and Catherine M. Shanahan

Whole-Genome Linkage and Association Scan in Primary, Nonsyndromic Vesicoureteric Reflux

Heather J. Cordell, Rebecca Darlay, Pimphen Charoen, Aisling Stewart, Ambrose M. Gullett, Heather J. Lambert, Sue Malcolm, Sally A. Feather, Timothy H.J. Goodship, Adrian S. Wolf, Rajko B. Kenda, and Judith A. Goodship, for the UK VUR Study Group

Dickkopf-1 Promotes Hyperglycemia–Induced Accumulation of Mesangial Matrix and Renal Dysfunction

Chun-Liang Lin, Jeng-Yi Wang, Jih-Yang Ko, Yu-Ting Huang, Yu-Hsia Kuo, and Feng-Sheng Wang

Masked Hypertension Associates with Left Ventricular Hypertrophy in Children with CKD

Mark Mitsnefes, Joseph Flynn, Silvia Cohn, Joshua Samuels, Tom Blydt-Hansen, Jeffrey Saland, Thomas Kimball, Susan Furth, and Bradley Warady, for the CKiD Study Group

Carotid Endarterectomy Benefits Patients with CKD and Symptomatic High-Grade Stenosis

Anna Mathew, Michael Eliasziw, P.J. Devereaux, Jose G. Merino, Henry J.M. Barnett, and Amit X. Garg for the North American Symptomatic Carotid Endarterectomy Trial (NASCET) Collaborators

See related editorial by Gottesman and Sozio (pp. 9–11).

Delayed Graft Function and the Risk for Death with a Functioning Graft


Development of Focal Segmental Glomerulosclerosis after Anabolic Steroid Abuse

Leal C. Herlitz, Glen S. Markowitz, Alton B. Farris, Joshua A. Schimmer, Michael B. Stokes, Cheryl Kunis, Robert B. Colvin, and Vivette D. D’Agati

Molecular Phenotypes of Acute Rejection Predict Kidney Graft Prognosis

Ondrej Viklicky, Petra Hribova, Hans-Dieter Volk, Janka Slatinska, Jan Petrasek, Stepan Bandur, Eva Honsova, and Petra Reinke

Cytomegalovirus-Induced γδ T Cells Associate with Reduced Cancer Risk after Kidney Transplantation

Lionel Couzi, Yann Levaillant, Abdellah Jamai, Vincent Pitard, Regis Lassalle, Karin Martin, Isabelle Garrigue, Omar Hawchar, François Sibercichot, Nicholas Moore, Jean-François Moreau, Julie Dechanet-Merville, and Pierre Merville

See related editorial by Söderberg-Nauclér (pp. 11–13).

IL-18 and Urinary NGAL Predict Dialysis and Graft Recovery after Kidney Transplantation

Isaac E. Hall, Sri G. Yarlagadda, Steven G. Coca, Zhu Wang, Mona Doshi, Prasad Devarajan, Won K. Han, Richard J. Marcus, and Chirag R. Parikh

CLINICAL EPIDEMIOLOGY

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