This Month's Highlights

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863 Dogs Don’t Bark at Parked Cars
Eric G. Neilson

863 The Kielin/Chordin-Like Protein Checkpoint Constitutes a System of Checks and Balances in CKD
Michael Zeisberg and Raghu Kalluri
  * See related article by Soofi et al. (pp. 897–905).

865 Working Out Nephronophthisis Genetics One Family at a Time
Yasar Caliskan and Ali G. Gharavi
  * See related article by Hurd et al. (pp. 967–977).

868 The Mutation, a Key Determinant of Phenotype in ADPKD
Peter C. Harris and Katharina Hopp
  * See related article by Gall et al. (pp. 1006–1013).

870 A Piece of the Puzzle in the Cardiorenal Conundrum
Julie Lin
  * See related article by Tonelli et al. (pp. 979–986).

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873 Defining the Signals that Constitute the Nephron Progenitor Niche
Thomas J. Carroll and Amrita Das

Special Article

877 Retooling the Creatinine Clearance Equation to Estimate Kinetic GFR when the Plasma Creatinine Is Changing Acutely
Sheldon Chen

BRIEF COMMUNICATION

889 Quaternary Epitopes of α345(IV) Collagen Initiate Alport Post-Transplant Anti-GBM Nephritis
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BASIC RESEARCH

897 Kielin/Chordin-Like Protein Attenuates both Acute and Chronic Renal Injury
Abdul Soofi, Peng Zhang, and Gregory R. Dressler
  * See related editorial by Zeisberg and Kalluri (pp. 863–865).

906 Podocytes Are Nonhematopoietic Professional Antigen-Presenting Cells
Andreas Goldwich, Miriam Burkard, Martha Ölke, Christoph Daniel, Kerstin Amann, Christian Hugo, Christian Kurs, Alexander Steinkasserer, and André Gessner

917 Inverted Formin 2 Regulates Actin Dynamics by Antagonizing Rho/Diaphanous-related Formin Signaling
Hua Sun, Johannes Schlondorff, Henry N. Higgs, and Martin R. Pollak

930 Regulatory T Cell–Derived IL-10 Ameliorates Crescentic GN
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943 Histone Deacetylase Inhibitor Enhances Recovery after AKI

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954  **MICA Variant Promotes Allosensitization after Kidney Transplantation**
Pierre Tonnerre, Nathalie Gérard, Mathias Chatelais, Caroline Poli, Stéphanie Allard, Sylvie Cury, Céline Bressollette, Anne Cesbron-Gautier, and Béatrice Charreau

967  **Mutation of the Mg\(^{2+}\) Transporter SLC41A1 Results in a Nephronophthisis-Like Phenotype**
* See related editorial by Caliskan and Gharavi (pp. 865–868).

979  **Association between LDL-C and Risk of Myocardial Infarction in CKD**
Marcello Tonelli, Paul Muntner, Anita Lloyd, Braden Manns, Scott Klarenbach, Neesh Pannu, Matthew James, and Brenda Hemmelgarn, for the Alberta Kidney Disease Network
* See related editorial by Lin (pp. 870–872).

995  **Impact of Early Parenteral Nutrition on Metabolism and Kidney Injury**
Jan Gunst, Ilse Vanhorebeek, Michäel P. Casaer, Greet Hermans, Pieter J. Wouters, Jasperina Dubois, Kathleen Claes, Miet Schetz, and Greet Van den Berghe

1006  **Type of PKD1 Mutation Influences Renal Outcome in ADPKD**
Emilie Cornec-Le Gall, Marie-Pierre Audrézet, Jian-Min Chen, Maryvonne Hourmant, Marie-Pascale Morin, Régine Perrichot, Christophe Charasse, Bassem Whebe, Eric Renaudineau, Philippe Jousset, Marie-Paule Guillodo, Anne Grall-Jezequel, Philippe Saliou, Claude Férec, and Yannick Le Meur
* See related editorial by Harris and Hopp (pp. 868–870).

1014  **The Impact of Membrane Permeability and Dialysate Purity on Cardiovascular Outcomes**