This Month's Highlights

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1477 JASN's Silver Jubilee
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1478 Epigenetic Changes Induced by Hypoxia-Inducible Factor: a Long Way Still To Go as a Target for Therapy?
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  • See related article by Bhatt et al. (pp. 1588–1596).

1480 The Janus Faces of IL-6 in GN
Alan D. Salama and Mark A. Little
  • See related article by Luig et al. (pp. 1597–1607).

1483 Begin at the Beginning to Prevent the End
Peter W. Nickerson and David N. Rush
  • See related articles by Loupy et al. (pp. 1721–1731); and Halloran et al. (pp. 1711–1720).

1485 Urinary Biomarkers: Alone Are They Enough?
Bruce A. Molitoris
  • See related article by Koyner et al. (pp. 1747–1754).

Brief Reviews

1489 Utility of HLA Antibody Testing in Kidney Transplantation
Ana Konvalinka and Kathryn Tinckam

1503 Current Understanding of the Role of Complement in IgA Nephropathy
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BRIEF COMMUNICATION

1513 Murine Double Minute-2 Prevents p53-Overactivation-Related Cell Death (Podoptosis) of Podocytes
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BASIC RESEARCH

1525 Discovery of Novel SPAK Inhibitors That Block WNK Kinase Signaling to Cation Chloride Transporters
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1537 Hypertrophy in the Distal Convoluted Tubule of an 11β-Hydroxysteroid Dehydrogenase Type 2 Knockout Model
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1549 SIRT2 Regulates LPS-Induced Renal Tubular CXCL2 and CCL2 Expression
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1561 Activation of Notch3 in Glomeruli Promotes the Development of Rapidly Progressive Renal Disease
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1576 Lovastatin-Induced Phosphatidylinositol-4-Phosphate 5-Kinase Diffusion from Microvilli Stimulates ROMK Channels
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Red star ★ indicates articles that are features in This Month's Highlights.
Donald R. Humphrey, Douglas C. Eaton, Bao-Zhong Shen, and He-Ping Ma

1588 MicroRNA-687 Induced by Hypoxia-Inducible Factor-1 Targets Phosphatase and Tensin Homolog in Renal Ischemia-Reperfusion Injury
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- See related editorial by Nangaku et al. (pp. 1478–1480).

1597 Inflammation-Induced IL-6 Functions as a Natural Brake on Macrophages and Limits GN
- See related editorial by Salama and Little (pp. 1480–1482).

1608 Proteinuria Increases Plasma Phosphate by Altering Its Tubular Handling
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1619 A Salt-Induced Reno-Cerebral Reflex Activates Renin-Angiotensin Systems and Promotes CKD Progression
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1634 Nephron Deficiency and Predisposition to Renal Injury in a Novel One-Kidney Genetic Model
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1648 Myocardin-Related Transcription Factor A Epigenetically Regulates Renal Fibrosis in Diabetic Nephropathy
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1661 Identification of Biomarkers for PKD1 Using Urinary Exosomes
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1671 Uncorrected and Albumin-Corrected Calcium, Phosphorus, and Mortality in Patients Undergoing Maintenance Dialysis

1693 High Dietary Acid Load Predicts ESRD among Adults with CKD
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1701 HLA-DQA1 and PLCG2 Are Candidate Risk Loci for Childhood-Onset Steroid-Sensitive Nephrotic Syndrome

1711 Disappearance of T Cell-Mediated Rejection Despite Continued Antibody-Mediated Rejection in Late Kidney Transplant Recipients
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Subclinical Rejection Phenotypes at 1 Year Post-Transplant and Outcome of Kidney Allografts
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See related editorial by Nickerson and Rush (pp. 1483–1485).

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Tissue Inhibitor Metalloproteinase-2 (TIMP-2)·IGF-Binding Protein-7 (IGFBP7) Levels Are Associated with Adverse Long-Term Outcomes in Patients with AKI
Jay L. Koyner, Andrew D. Shaw, Lakhmir S. Chawla, Eric A.J. Hoste, Azra Bihorac, Kianoush Kashani, Michael Haase, Jing Shi, and John A. Kellum, on behalf of the Sapphire Investigators
See related editorial by Molitoris (pp. 1485–1488).