

## This Month's Highlights

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- 1041 **Just Add Water**  
Dan Negoianu and Stanley Goldfarb  
• See related article by Berl (pp. 1076–1078).
- 1043 **Integrins, Extracellular Matrix, and Terminal Differentiation of Renal Epithelial Cells**  
Ambra Pozzi and Roy Zent  
• See related article by Vijayakumar et al. (pp. 1079–1091).
- 1045 **Notch Signaling: A Common Pathway of Injury in Podocytopathies?**  
Laura Barisoni  
• See related article by Waters et al. (pp. 1139–1157).
- 1046 **Dialysis Dosage in Acute Kidney Injury: Still a Conundrum?**  
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• See related article by Tolwani et al. (pp. 1233–1238).

#### Occasional Observations

- 1049 **Baumol's Curse on Medicine**  
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- 1054 **When Is It Appropriate to Use Vasopressin Receptor Antagonists?**  
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- 1059 **Resolved: Being Fat Is Good for Dialysis Patients: The Godzilla Effect**  
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- 1065 **Lipid Abnormalities and Cardiovascular Risk in Renal Disease**  
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#### Special Article

- 1071 **2007 Young Investigator Award: TRP'ing into a New Era for Glomerular Disease**  
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#### Science in Renal Medicine

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#### BASIC RESEARCH

- 1079 ★ **Role of Integrins in the Assembly and Function of Hensin in Intercalated Cells**  
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• See related editorial by Pozzi and Zent (pp. 1043–1044).
- 1092 **The Mechanism of Phosphorus as a Cardiovascular Risk Factor in CKD**  
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- 1106 **IL-6/IL-6R Axis Plays a Critical Role in Acute Kidney Injury**  
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- 1116 ★ Tribbles-1 as a Novel Biomarker of Chronic Antibody-Mediated Rejection**  
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- 1158 Complement-Mediated Dysfunction of Glomerular Filtration Barrier Accelerates Progressive Renal Injury**  
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- 1197 Oxalobacter formigenes May Reduce the Risk of Calcium Oxalate Kidney Stones**  
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- 1204 ★ Uric Acid and Incident Kidney Disease in the Community**  
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