This Month’s Highlights

UP FRONT MATTERS

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2797 Interferon-β: A Novel Way to Treat Nephrotic Syndrome?
Andrew J. Rees and Renate Kain
• See related article by Satchell et al. (pp. 2875–2884).

2798 Aquaporin 1, Urea Transporters, and Renal Vascular Bundles
Thomas L. Pallone
• See related article by Zhai et al. (pp. 2937–2944).

2800 The Wages of Thin
Clifford E. Kashtan
• See related article by Voskarides et al. (pp. 3004–3016).

Occasional Observations

2803 Chronic Kidney Disease—The Promise and the Perils
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Clinical Commentary

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2810 Antimicrobial Peptides, Innate Immunity, and the Normally Sterile Urinary Tract
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2833 Frontiers in Nephrology: Viewing the Kidney through the Heart—Endothelial Dysfunction in Chronic Kidney Disease
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2836 Frontiers in Nephrology: Early Atherosclerosis—A View Beyond the Lumen
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2843 Frontiers in Nephrology: The Evolving Therapeutic Applications of Endothelial Progenitor Cells
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2853 Frontiers in Nephrology: Genomic Approaches to Understanding the Molecular Basis of Atherosclerosis
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2863 Frontiers in Nephrology: Targeting Inflammation Using Novel Nitric Oxide Donors
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• See related editorial by Rees and Kain (pp. 2797–2798)
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2912 Viscosity of Contrast Media Perturbs Renal Hemodynamics
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2921 ★ Insulin-Like Growth Factor-1 Sustains Stem Cell–Mediated Renal Repair
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2937 Aquaporin-1 Is not Expressed in Descending Thin Limbs of Short-Loop Nephrons
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★ See related editorial by Kashtan (pp. 2800–2802)