

This Month's Highlights

UP FRONT MATTERS

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3499 Pendrin—A New Target for Diuretic Therapy?

Carsten A. Wagner

• See related article by Cil et al. (pp. 3706–3714).

3502 Beyond EMT: Epithelial STAT3 as a Central Regulator of Fibrogenesis

Jeremy S. Duffield

• See related articles by Gomez et al. (pp. 3639–3652); and Bienaimé et al. (pp. 3690–3705).

3504 Preserving Residual Kidney Function in Hemodialysis Patients—Back in the Spotlight

Angela Yee-Moon Wang

• See related article by Obi et al. (pp. 3758–3768).

3508 Predicting the Functionality and Form of a Dialysis Fistula

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• See related article by Allon et al. (pp. 3788–3795).

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3530 Variable Cyst Development in Autosomal Dominant Polycystic Kidney Disease: The Biologic Context

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- 3589 Inhibition of Activin Signaling Slows Progression of Polycystic Kidney Disease**
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- 3690 Stat3 Controls Tubulointerstitial Communication during CKD**
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- 3715 Low-Energy Shockwave Therapy Improves Ischemic Kidney Microcirculation**
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- See related editorial by Wang (pp. 3504–3507).

CLINICAL RESEARCH

3769 ★Neither Hematocrit Normalization nor Exercise Training Restores Oxygen Consumption to Normal Levels in Hemodialysis Patients

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3780 Metabolic Profiling of Impaired Cognitive Function in Patients Receiving Dialysis

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3788 Association between Preoperative Vascular Function and Postoperative Arteriovenous Fistula Development

Michael Allon, Tom Greene, Laura M. Dember, Joseph A. Vita, Alfred K. Cheung, Naomi M. Hamburg, Peter B. Imrey, James S. Kaufman, Michelle L. Robbin, Yan-Ting Shiu, Christi M. Terry, Heidi R. Umphrey, and Harold I. Feldman, and the Hemodialysis Fistula Maturation Study Group

- See related editorial by Nath et al. (pp. 3508–3510).