

REGULAR ARTICLES

Cell and Structural Biology

- Cold-Induced Microtubule Disruption and Relocalization of Membrane Proteins in Kidney Epithelial Cells
Sylvie Breton, Dennis Brown 155

- Aminoglycoside Antibiotics Traffic to the Golgi Complex in LLC-PK1 Cells
Ruben Sandoval, Jeff Leiser, Bruce A. Molitoris 167

Hormones, Autacoids, and Growth Factors

- The N-Terminal Portion of Parathyroid Hormone-Related Protein Mediates the Inhibition of Apical Na^+/H^+ Exchange in Opossum Kidney Cells
Shigeto Maeda, Shouxing Wu, Jacob Green, Hyunsook Kim, Ricardo Bosch, Ivan Lee, John Adams, Thomas L. Clemens, Ira Kurtz 175

- Interaction Between High Glucose and TGF- β in Cell Cycle Protein Regulations in MDCK Cells
Yu-Lin Yang, Jinn-Yuh Gub, Mei-Li Yang, Yung-Hsiung Lai, Juei-Hsiung Tsai, Wen-Chun Hung, Chun-Chang Chang, Lea-Yea Chuang 182

Immunology and Pathology

- Synergistic Effect of IL-1 α , IFN- γ , and TNF- α on RANTES Production by Human Renal Tubular Epithelial Cells *In Vitro*
Joan G. M. Deckers, Fokko J. Van Der Woude, Sandra W. Van Der Kooij, Mohamed R. Daba 194

- L-Arginine Suppresses Lipopolysaccharide-Induced Expression of RANTES in Glomeruli
Uwe Haberstroh, Karin Stilo, Johanna Pocock, Gunter Wolf, Udo Helmchen, Ulrich Wenzel, Gunther Zahner, Rolf A. K. Stahl, Friedrich Thaiss 203

- Expression of PDGF α -Receptor in Renal Arteriosclerosis and Rejecting Renal Transplants
Jürgen Floege, Kelly L. Hudkins, Connie L. Davis, Stephen M. Schwartz, Charles E. Alpers 211

Pathophysiology of Renal Disease

- Effects of Combination Therapy with Enalapril and Losartan on the Rate of Progression of Renal Injury in Rats with 5/6 Renal Mass Ablation
Mai Ots, Harald S. Mackenzie, Julia L. Troy, Helmut G. Rennke, Barry M. Brenner 224

- Tubulointerstitial Disease in Aging: Evidence for Underlying Peritubular Capillary Damage, a Potential Role for Renal Ischemia
Susan E. Thomas, Sharon Anderson, Katherine L. Gordon, Terry T. Oyama, Stuart J. Shankland, Richard J. Johnson 231

- Failure of Antioxidant Therapy to Attenuate Interstitial Disease in Rats with Reversible Nephrotic Syndrome
Alfred Drukker, Allison A. Eddy 243

Clinical Nephrology

- Survival in Renal Vascular Disease
Peter J. Conlon, Krairerk Athirakul, Eugene Kovalik, Steve J. Schwab, James Crowley, Richard Stack, Charles B. McCants, Jr., Daniel B. Mark, Thomas M. Bashore, Frank Albers 252

Dialysis

- A Multicenter Comparison of Dialysis Membranes in the Treatment of Acute Renal Failure Requiring Dialysis
Jonathan Himmelfarb, Nina Tolckoff Rubin, Prem Chandran, Robert A. Parker, Rebecca L. Wingard, Raymond Hakim 257
- Mode of Dialysis Therapy and Mortality in End-Stage Renal Disease
Robert N. Foley, Patrick S. Parfrey, John D. Harnett, Gloria M. Kent, Regan O'Dea, David C. Murray, Paul E. Barre 267
- Aminoguanidine Inhibits Advanced Glycation End Products Formation on β 2-Microglobulin
Fan Fan Hou, Joshua Boyce, Glenn M. Chertow, Jonathan Kay, William F. Owen, Jr. 277
- Simplified Measurement of Intra-Access Pressure
Anatole Besarab, Stanley Frinak, Richard A. Sherman, Jesse Goldman, Frances Dumler, Maria V. Devita, Toros Kapoian, Fahed Al-Saghir, Tommy Lubkowsky 284
- New Criteria for Management of Catheter Infections in Peritoneal Dialysis Patients Using Ultrasonography
Andreas Vychytil, Matthias Lorenz, Barbara Schneider, Walter H. Hörl, Marianne Haag-Weber 290

Transplantation

- Pretransplant Test-Dose Pharmacokinetic Profiles: Cyclosporine Microemulsion Versus Corn Oil-Based Soft Gel Capsule Formulation
Shih-Chieh Chueh, Barry D. Kahan 297

BRIEF COMMUNICATIONS

- Anesthetic Effects on the Glycerol Model of Rhabdomyolysis-Induced Acute Renal Failure in Rats
Karen M. Lochhead, Evan D. Kharasch, Richard A. Zager 305
- Precision of Plasma Clearance of Iohexol for Estimation of GFR in Patients with Renal Disease
Flavio Gaspari, Norberto Perico, Massimo Matalone, Orietta Signorini, Nadia Azzollini, Marilena Mister, Giuseppe Remuzzi 310

DISEASE OF THE MONTH

- Hypertension in Pregnancy
Mark S. Paller 314

MILESTONES IN NEPHROLOGY

- Crush Injuries with Impairment of Renal Function [Bywaters EGL, Beall D: *Br Med J* 1: 427–432, 1941 (with comments by Eric G. L. Bywaters and James P. Knochel)] 322

Cover picture: Immunolocalization of Na-K-ATPase (A and B) and the Cl/HCO₃ exchanger AE1 (C and D) in the rat kidney medulla in control conditions (A and C) and after 4 h cold treatment followed by 15 min rewarming (B and D). Na-K-ATPase shows basolateral distribution in both control and experimental conditions, whereas AE1 has undergone a redistribution from a basolateral location in control conditions to intracellular vesicles after cold treatment followed by rewarming. For a full description, see the related article in this issue by Sylvie Breton and Dennis Brown, pp 155–166.

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