REGULAR ARTICLES

Cell Biology

β1 Integrin-Mediated Adhesion between Renal Tubular Cells after Anoxic Injury
Wilfred Lieberthal, James B. McKenney, Charles R. Kiefer, L. Michael Snyder, Vasken M. Krosbhan, Michael D. Sjaastad

Hormones, Autacoids, and Growth Factors

Effect of TGF-β1 and TNF-α on the Plasminogen System of Rat Proximal Tubular Epithelial Cells
John J. Kanalas, Ulrich Hopfer

Regulation of Angiotensin Type 1 Receptor and Its Gene Expression: Role in Renal Growth
Donna H. Wang, Yong Du, Huawei Zhao, Joey P. Granger, Robert C. Speth, Donald J. Dipette

Immunology and Pathology

Predicting Renal Outcome in IgA Nephropathy
M. Gene Radford, Jr., James V. Donadio, Jr., Erik J. Bergstralh, Joseph P. Grande

Circulating Serum Lectins of Patients with IgA Nephropathy Stimulate IL-6 Release from Mesangial Cells
Carmelo Libetta, Teresa Rampino, Giuseppe Palumbo, Ciro Esposito, Antonio Dal Canton

Evidence for Increased Synthesis of Complement C4 in the Renal Epithelium of Rats with Passive Heymann Nephritis
Wuding Zhou, Peter A. Andrews, Yiming Wang, Judith Wolff, Julian Pratt, Barrie R. Hartley, Pierre Verroust, Steven H. Sacks

Pathophysiology of Renal Disease

Angiotensin-Converting Enzyme Inhibition in the Prevention and Treatment of Chronic Renal Damage in the Hypertensive Fawn-Hooded Rat
Gaico H. Verseput, Abraham P. Provoost, Branko B. Braam, Jan J. Weening, Hein A. Koomans

continued on next page
Mineral Metabolism and Bone Disease

Advanced Glycation End Products Enhance Osteoclast-Induced Bone Resorption in Cultured Mouse Unfractionated Bone Cells and in Rats Implanted Subcutaneously with Devitalized Bone Particles
Toshio Miyata, Kohei Notoya, Keiji Yoshida, Katsunori Horie, Kenji Maeda, Kiyoshi Kurokawa, Shigehisa Takeomt

Secondary Hyperparathyroidism and Vitamin D Receptor Binding to Vitamin D Response Elements in Rats with Incipient Renal Failure
B. Peter Sawaya, Nicholas J. Koszewski, Quanle Qi, M. Chris Langub, Marie-Claude Monier-Faugere, Hartmut H. Malluche

Clinical Nephrology

Evaluation of Serum Creatinine for Estimating Glomerular Filtration Rate in African Americans with Hypertensive Nephrosclerosis: Results from the African-American Study of Kidney Disease and Hypertension (AASK) Pilot Study
Robert D. Toto, Katharine A. Kirk, Josee Coresh, Camille Jones, Lawrence Appel, Jackson Wright, Vito Campese, Babatunde Olutade, Lawrence Agodoa, The AASK Pilot Study Investigators

Dialysis

Safety and Efficacy of Low-Dose Subcutaneous Erythropoietin in Hemodialysis Patients
Kathy P. Parker, William E. Mitch, John C. Stivelman, Edwin J. Macon, James L. Bailey, Jeff M. Sands

Transplantation

Late Prednisone Withdrawal in Cyclosporine-Treated Kidney Transplant Patients: A Randomized Study
Adrianus A. M. J. Holsander, Ronald J. Hene, Jo Hermans, Leenders A. Van Es, Fokko J. Van Der Woude

BRIEF COMMUNICATION

Pathophysiology of Renal Disease

Temporal Induction of Clusterin in Cisplatin Nephrotoxicity
John R. Silkensen, Anupam Agarwal, Karl A. Nath, J. Carlos Manivel, Mark E. Rosenberg

REVIEW

Acute and Chronic Mechanisms for Regulating Proximal Tubule Angiotensin II Receptor Expression
Raymond C. Harris, Bryan N. Becker, Hui-Feng Cheng

DISEASE OF THE MONTH

ANCA Small-Vessel Vasculitis
Ronald J. Falk, J. Charles Jennette

MILESTONES IN NEPHROLOGY


AMERICAN RENAL TRAINING CENTERS SERIES

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Carolyn M. Bates, Michel Baum, Raymond Quigley

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