REGULAR ARTICLES

Cell and Structural Biology
Epithelial Galectin-3 During Human Nephrogenesis and Childhood Cystic Diseases
   Paul J. D. Winyard, Qi Bao, R. Colin Hughes, Adrian S. Woolf

Hormones, Autacoids, and Growth Factors
Expression of Type 1 Angiotensin II Receptor Subtypes and Angiotensin II-Induced Calcium Mobilization along the Rat Nephron
   Nadine Bouby, Annette Hus-Citharel, Jeannine Marchetti, Lise Bankir, Pierre Corvol, Catherine Llorens-Cortes

Immunology and Pathology
Reversible Glomerular Hypertrophy in Adult Patients with Primary Focal Segmental Glomerulosclerosis
   Kazuo Nishimoto, Hideo Shiiki, Toshihiko Nishino, Hideto Uyama, Masayuki Iwano, Kazuhiro Dohi

Expression of β1-Integrins on Activated Mesangial Cells in Human Glomerulonephritis
   Takashi Kuhara, Shoji Kagami, Yasuhiro Kuroda

Antiproliferative Activity to Glomerular Mesangial Cells and Receptor Binding of a Heparin-Mimicking Polyaromatic Anionic Compound
   Avi Katz, Israel Vladavsky, Malcolm Davies, Hua-Quan Miao, Shmuel A. Ben-Sasson, David Darmon, Hagit Hurwitz, Hai Borgel, Miriam Benezer

Mapping B Cell Epitopes in Goodpasture's Disease
   Jeremy B. Levy, Anne Coulthart, Charles D. Pusey

Molecular Medicine, Genetics, and Development
A Common NKCC2 Mutation in Costa Rican Bartter’s Syndrome Patients: Evidence for a Founder Effect

Pathophysiology of Renal Disease
Role of Nitric Oxide in Rat Nephrotoxic Nephritis: Comparison Between Inducible and Constitutive Nitric Oxide Synthase
   Viviane Bremer, Akihiro Tojo, Kenjiro Kimura, Yasunobu Hirata, Atsuo Goto, Tadashi Nagamatsu, Yoshio Suzuki, Masao Omata

Reactive Oxygen Species and Antioxidant Defense in Puromycin Aminonucleoside Glomerulopathy
   Wilfried Gwinner, Ulf Landmesser, Ralf P. Brandes, Birgit Kubat, Jens Plasger, Oliver Eberhard, Karl-Martin Koch, Christoph J. Olbricht

continued on next page
Interaction of Angiotensin II and TGF-β1 in the Rat Remnant Kidney
Asad Junaid, Thomas H. Hostetter, Mark E. Rosenberg 1732

Clinical Nephrology
Fish Oil Therapy for IgA Nephropathy: Efficacy and Interstudy Variability
John J. Dillon 1739

Dialysis
Cytokine Profiles During Clinical High-Flux Dialysis: No Evidence for Cytokine Generation by Circulating Monocytes

An Analysis of Risk Factors for Withdrawal from Dialysis Before Death
John E. Leggas Jr., Wendy E. Bloembergen, Greg Levine, Tempie E. Hubbers-Shearon, Friedrich K. Port 1755

Relationship Between Left Ventricular Hypertrophy and Plasma Renin Activity in Chronic Hemodialysis Patients
Demetrios V. Vlahakos, Georgios Hahalis, Pavlos Vassilakos, Katerina P. Marathias, Stefanos Geroulanos 1764

Transplantation
Effect of Anti-Lymphocyte Induction Therapy on Renal Allograft Survival: A Meta-Analysis
Lynda Anne Szczech, Jesse A. Berlin, Shreeram Aradhye, Robert A. Grossman, Harold I. Feldman 1771

MILESTONES IN NEPHROLOGY

AMERICAN RENAL TRAINING CENTERS SERIES
Renal Insufficiency after Intravenous Immune Globulin Therapy: A Report of Two Cases and an Analysis of the Literature
Antonio V. Cayco, Mark A. Perazella, John P. Hayslett 1788

Goodpasture Syndrome Involving Overlap with Wegener’s Granulomatosis and Anti-Glomerular Basement Membrane Disease
Raghv Kalluri, Kevin Meyers, Andras Mogorosi, Michael P. Madaio, Eric G. Neilson 1795

Does Cytomegalovirus Cause Glomerular Injury in Renal Allograft Recipients?
Patricia E. Birk, Blanche M. Chavers 1801

ANNOUNCEMENTS

ATTENTION ALL MANUSCRIPT CONTRIBUTORS The Journal of the American Society of Nephrology will assess excess page charges on articles and brief communications that exceed four pages in length at a charge of $60.00 per printed page. Invited reviews, editorials, and special features will be exempt.

The Journal of the American Society of Nephrology, ISSN 1046-6673, is the official journal of the American Society of Nephrology and is published 13 times a year, bimonthly in September, by Williams & Wilkins, 351 West Camden St., Baltimore, MD 21201-2436. Periodicals postage paid at Baltimore, MD and at additional mailing offices. Subscription rates: $279 U.S. ($344 for delivery to other countries); institutions: $389 U.S. ($454 for delivery to other countries); in-training: $112 U.S. ($177 for delivery to other countries); single copy: $32 ($38 foreign). Subscription prices subject to change. Annual dues include $75 for journal subscription. To order, call 1-800-638-6423 from anywhere in the U.S. In Maryland, call 1-800-638-4007. The GST number for Canadian subscribers is 123394371. C.P.C. International Publication Mail Number 0953814. Country of origin: USA. POSTMASTER: Send address changes to the Journal of the American Society of Nephrology, 351 West Camden St., Baltimore, MD 21201-2436. The Journal has been indexed by CURRENT CONTENTS/CLINICAL MEDICINE, CURRENT CONTENTS/LIFE SCIENCES, INDEX MEDICUS, BIOSIS, and EXCERPTA MEDICA. Copyright © 1997 by the American Society of Nephrology.