Clinical Journal of the American Society of Nephrology

EDITORIALS

1401 Will Nephrologists Use a Wearable Artificial Kidney?
Eli A. Friedman
See related article on page 1441.

1403 Dialysate . . . Ho-Hum!
Thomas A. Golper and Richard A. Ward
See related article on page 1459.

1405 Cinacalcet Hydrochloride in Chronic Kidney Disease–Mineral Bone Disorder
Keitaro Yokoyama
See related article on page 1465.

ORIGINAL ARTICLES

Clinical Nephrology

1409 Risk Factors for Cyclosporin A Nephrotoxicity in Children with Steroid-Dependant Nephrotic Syndrome
Severin Kengne-Wafo, Laura Massella, Francesca Diomedi-Camassei et al.

1417 The Natural History of the Non-Nephrotic Membranous Nephropathy Patient
Michelle A. Hladunewich, Stephan Troyanov, Jennifer Calafati, and Daniel C. Cattran, for the Metropolitan Toronto Glomerulonephritis Registry

1423 Renal Involvement in Primary Sjögren’s Syndrome: A Clinicopathologic Study
Saugar Maripuri, Joseph P. Grande, Thomas G. Osborn et al.

Diabetes and the Kidney

1432 Determinants of Decline in Glomerular Filtration Rate in Nonproteinuric Subjects with or without Diabetes and Hypertension
Hiroki Yokoyama, Sakiko Kanno, Suguho Takahashi et al.

Dialysis

1441 Technical Breakthroughs in the Wearable Artificial Kidney (WAK)
Victor Gura, Alexandra S. Macy, Masoud Beizai et al. See related editorial on page 1401.

1449 Interferon for Hepatitis C Virus in Hemodialysis—an Individual Patient Meta-analysis of Factors Associated with Sustained Virological Response
Craig E. Gordon, Katrin Uhlig, Joseph Lau et al.

1459 Increased Efficiency of Hemodialysis with Citrate Dialysate: A Prospective Controlled Study
Robert J. Kossmann, Annette Gonzales, Robin Callan, and Suhail Ahmad
See related editorial on page 1403.

1465 Simultaneous Control of PTH and Ca×P Is Sustained over Three Years of Treatment with Cinacalcet HCl
Stuart M. Sprague, Pieter Evenepoel, Mario P. Curzi et al. See related editorial on page 1405.

1477 Determinants of Left Ventricular Mass and Hypertrophy in Hemodialysis Patients Assessed by Cardiac Magnetic Resonance Imaging
Rajan K. Patel, Scott Oliver, Patrick B. Mark et al.

Mineral Metabolism and Bone Disease

1484 Relationship between Bone Histology and Markers of Bone and Mineral Metabolism in African-American Hemodialysis Patients
Carol Moore, Jerry Yee, Hartmut Malluche et al.

1494 Arteriovenous Fistula Affects Bone Mineral Density Measurements in End-Stage Renal Failure Patients
Africà Muxí, José-Vicente Torregrosa, David Fuster et al.

Renal Transplantation

1500 Long-Term Outcome of Adults Who Undergo Transplantation with Single Pediatric Kidneys: How Young Is too Young?
Rubin Zhang, Anil Paramesh, Sandy Florman et al.
September 2009 • Vol. 4 • No. 9

Clinical Journal of the American Society of Nephrology
(Table of Contents Continued)

MOVING POINTS IN NEPHROLOGY

1507 Introduction to the Second Annual Rostand Vitamin D Symposium
David G. Warnock and Stephen G. Rostand

1508 Vitamin D and Parathyroid Hormone in General Populations: Understandings in 2009 and Applications to Chronic Kidney Disease
Manraj Johal and Adeera Levin

1515 Vitamin D and the Cardiovascular System
Jorge N. Artaza, Rajnish Mehrotra, and Keith C. Norris

1523 Vitamin D, Proteinuria, Diabetic Nephropathy, and Progression of CKD
Rajiv Agarwal

1529 Clinical Outcomes with Active versus Nutritional Vitamin D Compounds in Chronic Kidney Disease
Kamyar Kalantar-Zadeh and Csaba P. Kovesdy