Clinical Journal of the American Society of Nephrology

CONTROVERSIES IN NEPHROLOGY

1583 Arterial Intima and Media Calcification: Distinct Entities with Different Pathogenesis or All the Same?
  Tilman B. Drücke

1585 Accelerated Atherosclerotic Calcification and Mönckeberg’s Sclerosis: A Continuum of Advanced Vascular Pathology in Chronic Kidney Disease
  Peter A. McCullough, Varun Agrawal, Ewa Danielewicz, and George S. Abela

1599 Media Calcification and Intima Calcification Are Distinct Entities in Chronic Kidney Disease
  Kerstin Amann

COMMENTARIES IN RESPONSE TO CONTROVERSIES IN NEPHROLOGY

Reporting eGFR (CJASN Vol. 3 No. 5)

1606 Reporting the eGFR and Its Implication for CKD Diagnosis
  Rossini Botev and Jean-Pierre Mallié

1608 Utility of Estimated Glomerular Filtration Rate in Live Kidney Donation
  Ravi Parasuraman and K. K. Venkat

ORIGINAL ARTICLES

Acute Renal Failure

1610 N-Acetylcysteine Effect on Serum Creatinine and Cystatin C Levels in CKD Patients
  Tariq Rehman, Jason Fought, and Richard Solomon

1615 Diagnostic Value of Urine Microscopy for Differential Diagnosis of Acute Kidney Injury in Hospitalized Patients
  Mark A. Perazella, Steven G. Coca, Mehmet Kanbay et al.

Chronic Kidney Disease

1620 Spirituality, Social Support, and Survival in Hemodialysis Patients
  Joann Spinale, Scott D. Cohen, Prashant Khetpal et al.

Clinical Nephrology

1628 D-Dimer Level and the Risk for Thrombosis in Systemic Lupus Erythematosus
  Haiyong Wu, Daniel J. Birmingham, Brad Rovin et al.

1637 Clinicopathologic Correlation and Outcome of C1q Nephropathy
  Satoshi Hisano, Yuko Fukuma, Yoshie Segawa et al.

1644 Natriuretic Peptides in Chronic Kidney Disease
  Rajat Tagore, Lieng H. Ling, Hong Yan et al.

1652 Effects of Rituximab on Morphofunctional Abnormalities of Membranous Glomerulopathy
  Piero Ruggenenti, Paolo Cravedi, Maria Chiara Sghirlanzoni et al.

1660 Physical Activity and Hemodynamic Reactivity in Chronic Kidney Disease
  Rajiv Agarwal and Robert P. Light

1669 Hemoglobin Targets and Blood Transfusions in Hemodialysis Patients without Symptomatic Cardiac Disease Receiving Erythropoietin Therapy
  Robert N. Foley, Bryan M. Curtis, and Patrick S. Parfrey

1676 Oxalate Nephropathy Complicating Roux-en-Y Gastric Bypass: An Underrecognized Cause of Irreversible Renal Failure
  Samih H. Nasr, Vivette D. D’Agati, Samar M. Said et al.

Clinical Immunology and Pathology

1684 Quantitative Assessment of Serum and Urinary Polyclonal Free Light Chains in Patients with Chronic Kidney Disease
  Colin A. Hutchison, Stephen Harding, Pete Hewins et al.

Table of Contents continued inside
Diagnosis

1691 Combined High Serum Ferritin and Low Iron Saturation in Hemodialysis Patients: The Role of Inflammation
Mehdi Rambod, Csaba P. Kovesdy, and Kamyar Kalantar-Zadeh

Dialysis

1702 Assessing the Validity of an Abdominal CT Scoring System in the Diagnosis of Encapsulating Peritoneal Sclerosis
Ruth M. Tarzi, Adrian Lim, Steven Moser et al.

1711 Peritoneal Phosphate Clearance is Influenced by Peritoneal Dialysis Modality, Independent of Peritoneal Transport Characteristics
Sunil V. Badve, Deborah L. Zimmerman, Greg A. Knoll et al.

1718 Cinacalcet HCl and Concurrent Low-dose Vitamin D Improves Treatment of Secondary Hyperparathyroidism in Dialysis Patients Compared with Vitamin D Alone: The ACHIEVE Study Results
Steven Fishbane, Warren B. Shapiro, Dalila B. Corry et al.

1726 Increased Hemodialysis Catheter Use in Canada and Associated Mortality Risk: Data from the Canadian Organ Replacement Registry 2001–2004
Louise M. Moist, Lilyanna Trepk, Yingbo Na, and Charmaine E. Lok

1733 Association of Hemoglobin Variability and Mortality among Contemporary Incident Hemodialysis Patients
Steven M. Brunelli, Katherine E. Lynch, Elizabeth D. Ankers et al.

1741 OPPORTUNITY™: A Randomized Clinical Trial of Growth Hormone on Outcome in Hemodialysis Patients
Joel D. Kopple, Alfred K. Cheung, Jens Sandahl Christiansen et al.

Epidemiology and Outcomes

1752 Course of Depression and Anxiety Diagnosis in Patients Treated with Hemodialysis: A 16-month Follow-up
Daniel Cukor, Jeremy Coplan, Clinton Brown et al.

1759 Biomarkers and Health-Related Quality of Life in End-Stage Renal Disease: A Systematic Review
Brennan M.R. Spiegel, Gil Melmed, Sean Robbins, and Eric Esrailian

1769 Ratio of Paricalcitol Dosage to Serum Parathyroid Hormone Level and Survival in Maintenance Hemodialysis Patients
Christian S. Shinaberger, Joel D. Kopple, Csaba P. Kovesdy et al.

1777 Age, Gender, and Race Effects on Cystatin C Levels in US Adolescents
Darcy Groesbeck, Anna Költgen, Rulan Parekh et al.

1786 Association of Visceral and Subcutaneous Adiposity with Kidney Function
Jill A. Young, Shih-Jen Hwang, Mark J. Sarnak et al.

1792 Screening for Chronic Kidney Disease Complications in US Adults: Racial Implications of a Single GFR Threshold
Hassan N. Ibrahim, Changchun Wang, Areef Ishani et al.

Mineral Metabolism and Bone Disease

1800 Exploration of Association of 1,25-OH2D3 with Augmentation Index, a Composite Measure of Arterial Stiffness
Jason Andrade, Lee Er, Andrew Ignaszewski, and Adeera Levin

Renal Transplantation

1807 Renal Transplantation Is Not Associated with Regression of Left Ventricular Hypertrophy: A Magnetic Resonance Study
Rajan K. Patel, Patrick B. Mark, Nicola Johnston et al.

1812 Aggressive Immunosuppression Minimization Reduces Graft Loss Following Diagnosis of BK Virus-Associated Nephropathy: A Comparison of Two Reduction Strategies
Andrew S. Weiss, Jane Gralla, Larry Chan et al.

1820 Transplant Tourism in the United States: A Single-Center Experience
Jagbir Gill, Bhaskara R. Madhira, David Gjertson et al.

1829 Recovery of Hyperphosphatoninism and Renal Phosphorus Wasting One Year after Successful Renal Transplantation
Pieter Evenepoel, Bjorn K.I. Meijers, Hylke de Jonge et al.