EDITORIALS

1161 How Many Measurements to Make a Decision?
Pascal Houillier, Joël Coste, and Marc Froissart
See related article on page 1261.

1163 Anemia Therapy in ESRD: Time to Move On
Vaughn W. Folkert, Timothy W. Meyer, and Thomas H. Hostetter
See related article on page 1340.

ORIGINAL ARTICLES

Acute Renal Failure

1165 Back-Calculating Baseline Creatinine with MDRD Misclassifies Acute Kidney Injury in the Intensive Care Unit
John W. Pickering and Zoltán H. Endre

Chronic Kidney Disease

1174 Combined Therapy with Renin-Angiotensin System and Calcium Channel Blockers in Type 2 Diabetic Hypertensive Patients with Proteinuria: Effects on Soluble TWEAK, PTX3, and Flow-Mediated Dilation
Mahmut Ilker Yılmaz, Juan Jesús Carrero, Jose Luis Martín-Ventura et al.

1182 p-Cresol and Cardiovascular Risk in Mild-to-Moderate Kidney Disease
Björn K.I. Meijers, Kathleen Claes, Bert Bammens et al.

1190 Improvement in Growth After 1 Year of Growth Hormone Therapy in Well-Nourished Infants with Growth Retardation Secondary to Chronic Renal Failure: Results of a Multicenter, Controlled, Randomized, Open Clinical Trial
Fernando Santos, M. Llanos Moreno, Arlete Neto et al.

Clinical Genetics

1205 Identification of GDNF Gene Sequence Variations in Patients with Medullary Sponge Kidney Disease
Rossella Torregrossa, Franca Anglani, Antonia Fabris et al.

Clinical Nephrology

1211 Renal Involvement in Primary Antiphospholipid Syndrome: Retrospective Analysis of 160 Patients
Renato Alberto Sinico, Ilaria Cavazzana, Monica Nuzzo et al.

1218 Acute Neurological Involvement in Diarrhea-Associated Hemolytic Uremic Syndrome
Sylvie Nathanson, Thérèsa Kwon, Monique Elmaleh et al.

Dialysis

1229 Thigh Grafts Contribute Significantly to Patients’ Time on Dialysis
Sunanda J. Ram, Bharat A. Sachdeva, Gloria C. Caldito et al.

Epidemiology and Outcomes

1235 Comparison of Urinary Albumin-Creatinine Ratio and Albumin Excretion Rate in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Study
Naji Younes, Patricia A. Cleary, Michael W. Steffes et al.

1243 Modeling Survival of Arteriovenous Accesses for Hemodialysis: Semiparametric versus Parametric Methods
Pietro Ravani, Patrick Parfrey, Jennifer MacRae et al.
1249 Measuring Kidney Disease–Related Loss in Samples of Predialysis and Dialysis Patients: Validating the Kidney Disease Loss Scale
Ramony Chan, Robert Brooks, Martin Gallagher et al.

**Hypertension**

1255 Dry-Weight: A Concept Revisited in an Effort to Avoid Medication-Directed Approaches for Blood Pressure Control in Hemodialysis Patients
Rajiv Agarwal and Matthew R. Weir

**Mineral Metabolism and Bone Disease**

1261 Variability of Parathyroid Hormone and Other Markers of Bone Mineral Metabolism in Patients Receiving Hemodialysis
Clare Gardham, Paul E. Stevens, Michael P. Delaney et al. See related editorial on page 1161.

1268 Fibroblast Growth Factor-23 in Early Chronic Kidney Disease: Additional Support in Favor of a Phosphate-Centric Paradigm for the Pathogenesis of Secondary Hyperparathyroidism
Pieter Evenepoel, Bjo¨rn Meijers, Liesbeth Viaene et al.

**Nephrolithiasis**

1277 Metabolic Basis for Low Urine pH in Type 2 Diabetes
Naim M. Maalouf, Mary Ann Cameron, Orson W. Moe, and Khashayar Sakhaee

**Renal Transplantation**

1282 The CLEAR Study: A 5-day, 3-g Loading Dose of Mycophenolate Mofetil versus Standard 2-g Dosing in Renal Transplantation
Sita Gourishankar, Isabelle Houde, Paul A. Keown et al.

1290 The Role of Host Factors and Bacterial Virulence Genes in the Development of Pyelonephritis Caused by Escherichia coli in Renal Transplant Recipients
Priscila Reina Siliano, Lillian Andrade Rocha, José Osmar Medina-Pestana, and Ita Pfeferman Heilberg

1298 Evaluation of Fluoroquinolones for the Prevention of BK Viremia after Renal Transplantation
Steven Gabardi, Sushrut S. Waikar, Spencer Martin et al.

**MINI-REVIEW**

1305 Optimizing Medication Adherence: An Ongoing Opportunity To Improve Outcomes After Kidney Transplantation
Mary B. Prendergast and Robert S. Gaston

**IN-DEPTH REVIEWS**

1312 Prospects for mTOR Inhibitor Use in Patients with Polycystic Kidney Disease and Hamartomatous Diseases
Vicente E. Torres, Alessandra Boletta, Arlene Chapman et al.

1330 Renin-Angiotensin-Aldosterone System Blockade Effects on the Kidney in the Elderly: Benefits and Limitations
Faruk Turgut, Rasheed A. Balogun, and Emaad M. Abdel-Rahman

**SPECIAL FEATURES**

1340 Individualizing Decision-Making—Resurrecting the Doctor-Patient Relationship in the Anemia Debate
Rajiv Agarwal See related editorial on page 1163.

1347 Stent Graft for Nephrologists: Concerns and Consensus
Loay Salman and Ariñ Asiq

**ERRATUM**

1353 Erratum