EDITORIALS

1 Dawning of a New ASN Journal: Satisfying an Unmet Need in Clinical Research and Education
   William M. Bennett, Harold I. Feldman, Robert G. Narins, Mohamed H. Sayegh

3 Opening Words for CJASN
   Josephine P. Briggs and Thomas H. Hostetter

6 Epidemiology of Acute Renal Failure: The Tip of the Iceberg
   Paul M. Palevsky

IN-DEPTH REVIEWS

8 Kidney-Heart Interactions: Epidemiology, Pathogenesis, and Treatment
   Tomas Berl and William Henrich

19 Acute Kidney Injury Associated with Cardiac Surgery
   Mitchell H. Rosner and Mark D. Okusa

33 Daily Hemodialysis: A Systematic Review
   Rita S. Suri, Gihad E. Nesrallah, Rahul Mainra et al.

ORIGINAL ARTICLES

43 Epidemiology and Outcomes of Acute Renal Failure in Hospitalized Patients: A National Survey
   Orfeas Liangos, Ron Wald, John W. O’Bell et al.

52 Effect of Dietary Protein Intake on Serum Total CO2 Concentration in Chronic Kidney Disease: Modification of Diet in Renal Disease Study Findings
   F. John Gennari, Virginia L. Hood, Tom Greene et al.

58 Quality of Care among Aboriginal Hemodialysis Patients
   Sophia H. Chou, Marcello Tonelli, John S. Bradley et al.

64 Magnetic Resonance Imaging Evaluation of Hepatic Cysts in Early Autosomal-Dominant Polycystic Kidney Disease: The Consortium for Radiologic Imaging Studies of Polycystic Kidney Disease Cohort
   Kyongtae T. Bae, Fang Zhu, Arlene B. Chapman et al.

70 Association between Serum Bicarbonate and Death in Hemodialysis Patients: Is It Better to Be Acidotic or Alkalotic?
   Dennis Y. Wu, Christian S. Shinaberger, Deborah L. Regidor et al.

79 A Practical Citrate Anticoagulation Continuous Venovenous Hemodiafiltration Protocol for Metabolic Control and High Solute Clearance
   Ashita J. Tolwani, Mary B. Prendergast, Rajesh R. Speer et al.

88 Outcome of Renal Transplantation in Patients with Non–Shiga Toxin–Associated Hemolytic Uremic Syndrome: Prognostic Significance of Genetic Background
   Elena Bresin, Erica Daina, Marina Noris et al.

100 Should an Oral Glucose Tolerance Test Be Performed Routinely in All Renal Transplant Recipients?
   Kirsten A. Armstrong, Johannes B. Prins, Elaine M. Beller et al.

109 A Prospective, Open-Label Trial of Sirolimus in the Treatment of Focal Segmental Glomerulosclerosis
   James A. Tumlin, Danlyn Miller, Mitzi Nair et al.

DIAGNOSTIC & THERAPEUTIC CORNER

117 Highly Active Antiretroviral Therapy and the Kidney: An Update on Antiretroviral Medications for Nephrologists
   Jeffrey S. Berns and Nishaminy Kasbekar

CONTROVERSIES IN NEPHROLOGY

130 Protocol Transplant Biopsies: Are They Really Needed?
   Alan Wilkinson

138 Protocol Transplant Biopsies: An Underutilized Tool in Kidney Transplantation
   David Rush

144 Protocol Transplant Biopsies in Kidney Allografts: Why and When Are They Indicated?
   Lorraine C. Racusen

SPECIAL FEATURE

148 Volume Progression in Autosomal Dominant Polycystic Kidney Disease: The Major Factor Determining Clinical Outcomes
   Jared J. Grantham, Arlene B. Chapman, and Vicente E. Torres

CLINICOPATHOLOGIC CONFERENCE

158 A Case of Acute Renal Failure
   Sharon G. Adler and Jan J. Weening

Clinical Journal of the
American Society of Nephrology

January 2006 • Vol. 1 • No. 1

CJASN

www.cjasn.org