Patient Voices

989 Kidney Disease Burden and Kidney Transplantation: A True Story
David Rodriguez
See related article on page 1083.

991 The Patient Voice in Health Care Decision Making: The Perspective of People Living with Diabetes and CKD
Tami Sadusky and Clint Hurst

993 Over Four Decades of Life with Dialysis: A Tale of Self-Empowerment
Franklin G. Strauss and Judy Weintraub

Editorials

996 mRNA COVID-19 Vaccine for People with Kidney Failure: Hope but Prudence Warranted
Dana C. Miskulin and Christian Combe
See related articles on pages 1037 and 1073.

999 Planning Patient Care after Acute Kidney Injury: Not as Easy as It May Seem
Nicholas M. Selby and Rebecca A. Noble
See related article on page 1005.

1002 Shining More Light on RAS Inhibition during the COVID-19 Pandemic
Fitra Rianto and Matthew A. Sparks
See related article on page 1061.

Original Articles

Acute Kidney Injury and ICU Nephrology

1005 Nephrologist Follow-Up versus Usual Care after an Acute Kidney Injury Hospitalization (FUSION): A Randomized Controlled Trial
Samuel A. Silver, Neill K. Adhikari, Chaim M. Bell, Christopher T. Chan, Ziv Harel, Abhijat Kitchlu, Alejandro Meraz-Muñoz, Patrick A. Norman, Adic Perez, Alireza Zahirieh, and Ron Wald
See related editorial on page 999.

Chronic Kidney Disease

1015 Prediction of Incident Atrial Fibrillation in Chronic Kidney Disease: The Chronic Renal Insufficiency Cohort Study

Clinical Nephrology

1025 Phase 1/2 Study of Lumasiran for Treatment of Primary Hyperoxaluria Type 1: A Placebo-Controlled Randomized Clinical Trial
Yaakov Frishberg, Georges Deschênes, Jaap W. Groothoff, Sally-Anne Hulton, Daniella Magen, Jérôme Harambat, William G. van’t Hoff, Ulrike Lorch, Dawn S. Milliner, John C. Lieske, Patrick Haslett, Pushkal P. Garg, Akshay K. Vaishnav, Sandeep Talamudupula, Jiandong Lu, Bahru A. Habtemariam, David V. Erbe, Tracy L. McGregor, and Pierre Cochat, on behalf of the study collaborators
Humoral Response to the Pfizer BNT162b2 Vaccine in Patients Undergoing Maintenance Hemodialysis
Ayelet Grupper, Nechama Sharon, Talya Finn, Regev Cohen, Meital Israel, Amir Agbaria, Yoav Rechavi, Idit F. Schwartz, Doron Schwartz, Yonatan Lellouch, and Moshe Shashar
See related editorial on page 996.

Prognostic Factors and Long-Term Outcome with ANCA-Associated Kidney Vasculitis in Childhood
Marta Calatroni, Filippo Consonni, Marco Allinovi, Alessandra Bettiol,Natasha Jawa, Susanna Fiasella, Dritan Curi, Sarah Abu Rumeileh, Leonardo Tomei, Laura Fortunato, Elena Gelain, Davide Gianfreda, Elena Oliva, Guido Jeannin, Chiara Salviani, Giacomo Emni, Monica Bodría, Renato A. Sinco, Gabriella Moroni, Giuseppe A. Ramirez, Enrico Bozzolo, Enrico Tombetti, Sara Monti, Claudia Bracaglia, Giulia Marucci, Serena Pastore, Pasquale Esposito, Maria G. Catanoso, Barbara Crapella, Giovanni Montini, Rosa Roperto, Marco Materassi, Giovanni M. Rossi, Salvatore Badalamenti, Rae S.M. Yeung, Paola Romagnani, Gian M. Ghiggeri, Damien Noone, and Augusto Vaglio

Patient-Reported Experiences with Dialysis Care and Provider Visit Frequency
Brian M. Brady, Bo Zhao, Bich N. Dang, Wolfgang C. Winkelmayer, Glenn M. Chertow, and Kevin F. Erickson

Renin-Angiotensin System Blockers and the Risk of COVID-19–Related Mortality in Patients with Kidney Failure
Maria Jose Soler, Marlies Noordzij, Daniel Abramowicz, Gabriel de Arriba, Carlo Basile, Marjolijn van Buren, Adrian Covic, Marta Crespo, Raphael Duivenvoorden, Ziad A. Massy, Alberto Ortiz, J. Emilio Sanchez, Emily Petridou, Kate Stevens, Colin White, Priya Vart, and Ron T. Gansevoort, on behalf of the ERACODA Collaborators
See related editorial on page 1002.

Early Humoral Responses of Hemodialysis Patients after COVID-19 Vaccination with BNT162b2
See related editorial on page 996.

Kidney Disease Symptoms before and after Kidney Transplantation
See related Patient Voice on page 989.

Sodium-Glucose Cotransporter-2 Inhibitors and the Risk of Abnormal Serum Potassium Level
Y. Joseph Hwang, Beini Lyu, Alex R. Chang, Lesley A. Inker, Morgan E. Grams, and Jung-Im Shin

Prevalence of SARS-CoV-2-IgG Antibodies in Children with CKD or Immunosuppression
William Morello, Antonio Mastrangelo, Isabella Cuzzo, Lisa Cusinato, Luigi Animichiarico Petrizzelli, Chiara Benevenuta, Laura Martelli, Roberto Dall’Amico, Federica Alessandra Vianello, Giuseppe Puccio, Laura Massella, Elisa Benetti, Carmine Pecomaro, Licia Peruzzi, and Giovanni Montini, on behalf of the COVID-19 Task Force of the Italian Society of Pediatric Nephrology

Correction
Genetic Basis of Type IV Collagen Disorders of the Kidney
Catherine Quinlan and Michelle N. Rheault

Dialysis-Associated Neurovascular Injury (DANI) in Acute Brain Injury: Practical Considerations for Intermittent Dialysis in the Neuro-ICU
Shivani Ghoshal and Amay Parikh
Perspectives

1113 Nephrology—Taking the Lead
Anupam Agarwal

1117 Slowing Progression in CKD: DAPA CKD and Beyond
Kathryn Larmour and Adeera Levin

1120 Racial Health Inequities and Clinical Algorithms: A Time for Action
Richard E. Neal and Michelle Morse

Feature

1122 Balancing the Needs of Acute and Maintenance Dialysis Patients during the COVID-19 Pandemic: A Proposed Ethical Framework for Dialysis Allocation
Rachel C. Carson, Brian Forzley, Sarah Thomas, Nina Preto, Gaylene Hargrove, Alice Virani, John Antonsen, Melanie Brown, Michael Copland, Marie Michaud, Anurag Singh, and Adeera Levin

Review

1131 Management of Heart Failure Patient with CKD
Debasish Banerjee, Giuseppe Rosano, and Charles A. Herzog

On the Cover

Case Description:
What is the diagnosis?
A 49-year-old male presented with lower extremity edema and a rash on his legs, torso, and back. Serum creatinine was 1.3 mg/dl, albumin was 0.9 g/dl, and the urine protein-creatinine ratio was 6 g/g. Syphilis IgG and IgM antibodies were reactive >8.0 antibody index (>1 is positive), and active infection was confirmed with a reactive rapid plasma regain test (1:64). Serum antiphospholipase A2 receptor (PLA2R) antibodies and thrombospondin type-1 domain-containing 7A (THSD7A) antibodies were negative.

Image Description:
Left: Light microscopy with Jones silver stain. Normal-appearing glomerular basement membrane with no spikes or circular lucencies identified.
Center: Immunofluorescence microscopy showed 1+ IgG granular glomerular basement membrane deposition.

Teaching Points:
Findings support the diagnosis of secondary membranous nephropathy due to secondary syphilis. The patient had no evidence of active malignancy, and his anti-PLA2R and THSD7A were negative, as were other serologies. Secondary membranous nephropathy due to secondary syphilis occurs as an antibody response mounted against *Treponema pallidum*, resulting in deposition of IgG, usually in the mesangium (1), although in this case it was in the subepithelial region. Treatment with 2.4 million units of penicillin G was given prior to discharge, and at hospital follow-up, the patient’s edema and maculopapular rash had resolved. Unfortunately, he was unwilling to obtain laboratory results and subsequently was lost to follow-up.


(Images and text provided by Natalie Freidin, Department of Medicine, Division of Nephrology, Medical University of South Carolina, Charleston, South Carolina; Sally Self, Department of Pathology and Laboratory Medicine, Medical University of South Carolina, Charleston, South Carolina; Romik Srivastava, Department of Medicine, Medical University of South Carolina, Charleston, South Carolina; Lauren Cronson-Hindman, Department of Pathology and Laboratory Medicine, Medical University of South Carolina, Charleston, South Carolina; and Joshua Harbaugh, Department of Medicine, Division of Nephrology, Medical University of South Carolina, Charleston, South Carolina.)