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This Month's Highlights

UP FRONT MATTERS

Editorials

- 1959 **Is it Time to Re-Evaluate Our Experimental Approach to Studying Diffuse Podocytopathies?**

Andrew J.B. Watts and Astrid Weins

• See related article by Hada et al. (pp. 2008–2025).

- 1960 **The ABCD of Kidney Allograft Pathology—The Beginning of the Beginning**

Thangamani Muthukumar and Dany Anglicheau

• See related article by Vaulet et al. (pp. 2026–2039).

- 1963 **Is Home Dialysis the Way Forward for Medicare? Assessing Potential Cost Savings Associated with Peritoneal Dialysis**

Sri Lekha Tummalapalli and Eugene Lin

• See related article by Kaplan et al. (pp. 2059–2070).

Review

- 1966 **Hypoxia-Inducible Factor–Prolyl Hydroxyl Domain Inhibitors: From Theoretical Superiority to Clinical Noninferiority Compared with Current ESAs?**

Francesco Locatelli and Lucia Del Vecchio

SPECIAL SERIES ON ADDRESSING RACIAL AND ETHNIC DISPARITIES IN KIDNEY DISEASE

- 1981 **Centering Anti-Racism and Social Justice in Nephrology Education to Advance Kidney Health Equity**

Tanjala S. Purnell, O. N. Ray Bignall II, and

Keith C. Norris, on behalf of the American Society of Nephrology Health Care Justice Committee Education Work Group

RESEARCH LETTER

Glomerulonephritis and Interstitial Nephritis

- 1985 **Anti-Neu5Gc Antibodies do not Affect Response to Human or Chimeric Monoclonal Anti-CD20**

Antibodies in Children with Nephrotic Syndrome

Andrea Angeletti, Maurizio Bruschi, Xhuliana Kajana,

Francesca Lugani, Giovanni Candiano, and

Gian Marco Ghiggeri

BASIC RESEARCH

Genetic Disease of the Kidney

- 1989 **Steroid-Resistant Nephrotic Syndrome–Associated MYO1E Mutations Have Differential Effects on Myosin 1e Localization, Dynamics, and Activity**

Pei-Ju Liu, Laura K. Gunther, Michael E. Garone,

Chunling Zhang, Diana Perez, Jing Bi-Karchin,

Christopher D. Pellenz, Sharon E. Chase, Maria F. Presti,

Eric L. Plante, Claire E. Martin, Svjatlana Lovric,

Christopher M. Yengo, Friedhelm Hildebrandt, and

Mira Krendel

Glomerulonephritis and Interstitial Nephritis

- 2008 **A Novel Mouse Model of Idiopathic Nephrotic Syndrome Induced by Immunization with the Podocyte Protein Crb2**

Ichiro Hada, Akira Shimizu, Hiromu Takematsu,

Yukino Nishibori, Toru Kimura, Toshiyuki Fukutomi,

Akihiko Kudo, Noriko Ito-Nitta, Zentaro Kiuchi,

Jaakko Patrakka, Naoaki Mikami, Simon Leclerc,

Yoshihiro Akimoto, Yoshiaki Hirayama, Satoka Mori,

Tomoko Takano, and Kunimasa Yan

• See related editorial by Watts and Weins (pp. 1959–1960).

Transplantation

- 2026 **Data-Driven Chronic Allograft Phenotypes: A Novel and Validated Complement for Histologic Assessment of Kidney Transplant Biopsies**

Thibaut Vaulet, Gillian Divard, Olivier Thauan,

Priyanka Koshy, Evelyne Lerut, Aleksandar Senev,

Olivier Aubert, Elisabet Van Loon, Jasper Callemeyn,

Marie-Paule Emonds, Amaryllis Van Craenenbroeck,

Katrien De Vusser, Ben Sprangers, Maud Rabeyrin,

Valérie Dubois, Dirk Kuypers, Maarten De Vos,

Alexandre Loupy, Bart De Moor, and Maarten Naesens

• See related editorial by Muthukumar and Anglicheau (pp. 1960–1963).

Systems Biology

- 2040 ★ **Early Molecular Events Mediating Loss of Aquaporin-2 during Ureteral Obstruction in Rats**

Chih-Chien Sung, Brian G. Poll, Shih-Hua Lin,

Adrian R. Murillo-de-Ozores, Chung-Lin Chou, Lihe Chen,

Chin-Rang Yang, Min-Hsiu Chen, Yu-Juei Hsu, and

Mark A. Knepper

Red star ★ indicates articles that are featured in This Month's Highlights.

CLINICAL EPIDEMIOLOGY

Dialysis

2059 ★A Comparison of US Medicare Expenditures for Hemodialysis and Peritoneal Dialysis

Jennifer M. Kaplan, Jingbo Niu, Vivian Ho, Wolfgang C. Winkelmayer, and Kevin F. Erickson

• See related editorial by Tummalapalli and Lin (pp.1963–1965).

CLINICAL RESEARCH

Acid Base and Electrolyte Disorders

2071 Nuclear Magnetic Resonance Metabolomic Profiling and Urine Chemistries in Incident Kidney Stone Formers Compared with Controls

Charat Thongprayoon, Ivan Vuckovic, Lisa E. Vaughan, Slobodan Macura, Nicholas B. Larson, Matthew R. D'Costa, John C. Lieske, Andrew D. Rule, and Aleksandar Denic

Care of the Renal Patient

2087 Differences in Phosphate and Parathyroid Hormone Concentrations over the Day among Patients on Hemodialysis

Charles Ginsberg, Lindsay M. Miller, Norma Ofsthun, Lorien S. Dalrymple, and Joachim H. Ix

Chronic Kidney Disease

2094 ★Correlates and Consequences of an Acute Change in eGFR in Response to the SGLT2 Inhibitor Dapagliflozin in Patients with CKD

Niels Jongs, Glenn M. Chertow, Tom Greene, John J.V. McMurray, Anna Maria Langkilde, Ricardo Correa-Rotter, Naoki Kashihara, Peter Rossing, C. David Sjöström, Bergur V. Stefánsson, Robert D. Toto, David C. Wheeler, and Hiddo J.L. Heerspink, for the DAPA-CKD Trial Committees and Investigators

Transplantation

2108 Blood Transcriptomes of SARS-CoV-2-Infected Kidney Transplant Recipients Associated with Immune Insufficiency Proportionate to Severity

Zeguo Sun, Zhongyang Zhang, Khadija Banu, Yorg Al Azzi, Anand Reghuvaran, Samuel Fredericks,

Marina Planoutene, Susan Hartzell, Yesl Kim, John Pell, Gregory Tietjen, William Asch, Sanjay Kulkarni, Richard Formica, Meenakshi Rana, Jonathan S. Maltzman, Weijia Zhang, Enver Akalin, Peter S. Heeger, Paolo Cravedi, and Madhav C. Menon

LETTERS TO THE EDITOR

2123 Most Arginase-1 Positive Cells Are Likely Injured S3 Proximal Tubular Cells Carrying Upregulated Phagocytotic Capacity rather than M2 Macrophages—Too Many To Be True

Ping L. Zhang, Neal B. Blatt, Hassan D. Kanaan, and Larysa T. Wickman

• See related reply, "Authors' Reply: Most Arginase-1 Positive Cells Are Likely Injured S3 Proximal Tubular Cells Carrying Upregulated Phagocytotic Capacity rather than M2 Macrophages—Too Many To Be True," on pages 2124–2125, and original article, "Arginase-1 is Required for Macrophage-Mediated Renal Tubule Regeneration," in Vol. 33, Iss. 6, on pages 1077–1086.

2124 Authors' Reply: Most Arginase-1 Positive Cells Are Likely Injured S3 Proximal Tubular Cells Carrying Upregulated Phagocytotic Capacity rather than M2 Macrophages—Too Many To Be True

Naomi S. Shin, Arnaud Marlier, Leyuan Xu, Natnael Doilicho, Daniel Linberg, Jiankan Guo, and Lloyd G. Cantley

• See related letter to the editor, "Most Arginase-1 Positive Cells Are Likely Injured S3 Proximal Tubular Cells Carrying Upregulated Phagocytotic Capacity Rather Than M2 Macrophages – Too Many to Be True," on pages 2123–2124, and original article, "Arginase-1 is Required for Macrophage-Mediated Renal Tubule Regeneration," in Vol. 33, Iss. 6, on pages 1077–1086.

2125 Financial Barriers to the Optimal Use of Peritoneal Dialysis in France and Europe, as in the United States

Guy Rostoker and Belkacem Issad

• See original related article "Cost Barriers to More Widespread Use of Peritoneal Dialysis in the United States" in Vol. 33, Iss. 6, on pages 1063–1072.