

## **2021 Nephrology Divisional Publications**

### **Peer Reviewed**

1. Aniruddha Bhattacharyya, Yuting Huang, Sarah Hussain Khan, Cinthia Beskow Drachenberg & Laura C. Malone. Tale of two nephropathies; co-occurring Alport syndrome and IgA nephropathy, a case report. *BMC Nephrol* 2021; 358 (22).
2. Bansal N, Zelnick LR, Soliman EZ, Anderson A, Christenson R, DeFilippi C, Deo R, Feldman HI, He J, Ky B, Kusek J, Lash J, Seliger S, Shafi T, Wolf M, Go AS, Shlipak MG; CRIC Study Investigators. Change in Cardiac Biomarkers and Risk of Incident Heart Failure and Atrial Fibrillation in CKD: The Chronic Renal Insufficiency Cohort (CRIC) Study. *Am J Kidney Dis.* 2021 Jun;77(6):907-919.
3. Beydoun MA, Hossain S, MacIver PH, Srinivasan D, Beydoun HA, Maldonado AI, Katzel LI, Davatzikos C, Gullapalli RP, Seliger SL, Erus G, Evans MK, Zonderman AB, Waldstein SR. Red Cell Distribution Width, Anemia, and Brain Volumetric Outcomes Among Middle-Aged Adults. *J Alzheimers Dis.* 2021;81(2):711-727.
4. Beydoun MA, Shaked D, Hossain S, Weiss J, Beydoun HA, Maldonado AI, Katzel LI, Davatzikos C, Gullapalli RP, Seliger SL, Erus G, Evans MK, Zonderman AB, Waldstein SR. Red cell distribution width, anemia and their associations with white matter integrity among middle-aged urban adults. *Neurobiol Aging.* 2021 Sep;105:229-240
5. Bolaños JA, Seliger SL. Recurrent Hyperkalemia in Renin-Angiotensin-Aldosterone System Inhibitor (RAASi) Treatment: Stuck between a Rock and a Hard Place. *Clin J Am Soc Nephrol.* 2021 Mar 8;16(3):345-34.
6. Bromberg J.S, Weir MR, Gaber A.O, Browne B.J, Yamin M.A, Goldberg I.D, Mayne T.J, Cooper M. Renal Function Improvement Following ANG-3777 Treatment in Patients at High Risk for Delayed Graft Function After Kidney Transplantation. *Transplantation.* 2021 Feb 1;105(2):443-450.
7. Bu L, Gupta G, Pai A, Anand S, Stites E, Moinuddin I, Bowers V, Jain P, Axelrod DA, Weir MR, Wolf-Doty TK, Zeng J, Tian W, Qu K, Woodward R, Dholakia S, De Golovine A, Bromberg JS, Murad H, Alhamad T. Validation and clinical outcome in assessing donor-derived cell-free DNA monitoring insights of kidney allografts with longitudinal surveillance (ADMIRAL) study. *Kidney Int.* 2021 Dec 22:S0085-2538(21)01168-6.
8. Buhnerkempe MG, Prakash V, Botchway A, Adekola B, Cohen JB, Rahman M, Weir MR, Ricardo AC, Flack JM. Adverse Health Outcomes Associated With

Refractory and Treatment-Resistant Hypertension in the Chronic Renal Insufficiency Cohort. *Hypertension*. 2021 Jan;77(1):72-81.

9. Burns A, Zhang YQ, Xu T, Wei Z, Yao Q, Fang Y, Cebotaru V, Xia M, Hall M, Huang R, Simeonov A, LeClair C, Tao D. A Universal High-Throughput Proteomics Sample Preparation Platform. *Anal Chem*. 2021 Jun 22;93(24):8423-8431.
10. Chandra P, Dahiya S, Sanchez-Petitto G, Malik J, Bolanos J, Haririan A, Weir M, Drachenberg C, Rapoport A. Acute glomerulonephritis in a hematopoietic blood stem cell donor. *Clin Nephrol Case Stud*. 2021 Jul 1;9:81-86.
11. Chen K, Guntur G, Stalam T, Okonkwo N, Drachenberg C, Goussous N, Bruno D, Mas V, Bromberg J, Haririan A. Deceased-Donor Kidney Biopsy Scoring Systems for Predicting Future Graft Function: A Comparative Study. *Transplant Proc*. 2021 Apr;53(3):906-912.
12. Chen Y, Zelnick LR, Huber MP, Wang K, Bansal N, Hoofnagle AN, Paranjli RK, Heckbert SR, Weiss NS, Go AS, Hsu CY, Feldman HI, Waikar SS, Mehta RC, Srivastava A, Seliger SL, Lash JP, Porter AC, Raj DS, Kestenbaum BR; CRIC Study Investigators. Association Between Kidney Clearance of Secretory Solutes and Cardiovascular Events: The Chronic Renal Insufficiency Cohort (CRIC) Study. *Am J Kidney Dis*. 2021 Aug;78(2):226-235.
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14. Cosimi AB, Ascher NL, Emond JC, Kaufman DB, Madsen JC, Miller J, Monaco AP, Montgomery RA, Newell KA, Sánchez-Fueyo A, Sarwal MM, Scandling JD, Strober S, Todo S, Weir MR, Sachs DH. The Importance of Bringing Transplantation Tolerance to the Clinic. *Transplantation*. 2021 May 1;105(5):935-940.
15. Garg PK, Lima J, deFilippi CR, Daniels LB, Seliger SL, de Lemos JA, Maisel AS, Criqui MH, Bahrami H. Associations of cardiac injury biomarkers with risk of peripheral artery disease: The Multi-Ethnic Study of Atherosclerosis. *Int J Cardiol*. 2021 Dec 1;344:199-20
16. Hallows KR, Althouse AD, Li H, Saitta B, Abebe KZ, Bae KT, Miskulin DC, Perrone RD, Seliger SL, Watnick TJ. Association of Baseline Urinary Metabolic Biomarkers with ADPKD Severity in TAME-PKD Clinical Trial Participants. *Kidney360*. 2021 May;2(5):795-808.

17. Hannan M, Ansari S, Meza N, Anderson AH, Srivastava A, Waikar S, Charleston J, Weir MR, Taliercio J, Horwitz E, Saunders MR, Wolfrum K, Feldman HI, Lash JP, Ricardo AC; CRIC Study Investigators; Chronic Renal Insufficiency Cohort (CRIC) Study Investigators. Risk Factors for CKD Progression: Overview of Findings from the CRIC Study. *Clin J Am Soc Nephrol*. 2021 Apr 7;16(4):648-659.
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19. Hu EA, Coresh J, Anderson CAM, Appel LJ, Grams ME, Crews DC, Mills KT, He J, Scialla J, Rahman M, Navaneethan SD, Lash JP, Ricardo AC, Feldman HI, Weir MR, Shou H, Rebholz CM; CRIC Study Investigators. Adherence to Healthy Dietary Patterns and Risk of CKD Progression and All-Cause Mortality: Findings From the CRIC (Chronic Renal Insufficiency Cohort) Study. *Am J Kidney Dis*. 2021 Feb;77(2):235-244.
20. Inker LA, Eneanya ND, Coresh J, Tighiouart H, Wang D, Sang Y, Crews DC, Doria A, Estrella MM, Froissart M, Grams ME, Greene T, Grubb A, Gudnason V, Gutiérrez OM, Kalil R, Karger AB, Mauer M, Navis G, Nelson RG, Poggio ED, Rodby R, Rossing P, Rule AD, Selvin E, Seegmiller JC, Shlipak MG, Torres VE, Yang W, Ballew SH, Couture SJ, Powe NR, Levey AS; Chronic Kidney Disease Epidemiology Collaboration. New Creatinine- and Cystatin C-Based Equations to Estimate GFR without Race. *N Engl J Med*. 2021 Nov 4;385(19):1737-1749.
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24. Kula AJ, Katz R, Zelnick LR, Soliman E, Go A, Shlipak M, Deo R, Ky B, DeBoer I, Anderson A, Christenson R, Seliger SL, Defilippi C, Feldman HI, Wolf M, Kusek J, Shafi T, He J, Bansal N. Association of circulating cardiac biomarkers with electrocardiographic abnormalities in chronic kidney disease. *Nephrol Dial Transplant*. 2021 Dec 2;36(12):2282-2289.
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28. Minhaj FS, Leonard JB, Seung H, Anderson BD, Klein-Schwartz W, King JD. In vitro analysis of n-acetylcysteine (NAC) interference with the international normalized ratio (INR). *Clin Toxicol (Phila)*. 2021 Sep 22;1-4.
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