

William B. Schwartz Division of Nephrology

2020 Publications

2020 Print Publications

A total of 123 print publications and 17 epublications were authored and/or co-authored by Division members in 2020. An asterisk beside a name indicates a current trainee as an author.

1. Allison GM, **Flanagin E***. How ESKD complicates the management of diabetic foot ulcers: The vital role of the dialysis team in prevention, early detection, and support of multidisciplinary treatment to reduce lower extremity amputations. *Semin Dial*. 2020 May;33(3):245-253. doi: 10.1111/sdi.12875. Epub 2020 Apr 10. PMID: 32277523.
2. Almonte K, **Weiner DE**. COVID-19 Universal Testing in Hemodialysis Facilities to Reduce Infection Risk. *Kidney Med*. 2020 Nov-Dec;2(6):681-683. doi: 10.1016/j.xkme.2020.11.004. Epub 2020 Nov 17. PMID: 33225255; PMCID: PMC7670886.
3. Adrogué HJ, **Madias NE**. Alkali Therapy for Respiratory Acidosis: A Medical Controversy. *Am J Kidney Dis*. 2020 Feb;75(2):265-271. doi: 10.1053/j.ajkd.2019.05.029. Epub 2019 Aug 28. PMID: 31473018.
4. Adrogué HJ, Awan AA, **Madias NE**. Sodium Fate after Sodium Bicarbonate Infusion: Influence of Altered Acid-Base Status. *Am J Nephrol*. 2020;51(3):182-191. doi: 10.1159/000506274. Epub 2020 Feb 18. PMID: 32069452.
5. Adrogué HJ, **Madias NE**. Veverimer: An Emerging Potential Treatment Option for Managing the Metabolic Acidosis of CKD. *Am J Kidney Dis*. 2020 Dec;76(6):861-867. doi: 10.1053/j.ajkd.2020.07.019. Epub 2020 Sep 10. PMID: 32920151.
6. Chadban SJ, Ahn C, Axelrod DA, Foster BJ, Kasiske BL, Kher V, Kumar D, Oberbauer R, Pascual J, Pilmore HL, Rodrigue JR, Segev DL, Sheerin NS, Tinckam KJ, Wong G, Balk EM, **Gordon CE**, Earley A, Rofeberg V, Knoll GA. Summary of the Kidney Disease: Improving Global Outcomes (KDIGO) Clinical Practice Guideline on the Evaluation and Management of Candidates for Kidney Transplantation. *Transplantation*. 2020 Apr;104(4):708-714. doi: 10.1097/TP.0000000000003137. PMID: 32224812; PMCID: PMC7147399.
7. Chang AR, Kramer H, Wei G, Boucher R, Grams ME, Berlowitz D, Bhatt U, Cohen DL, Drawz P, Punzi H, Freedman BI, Haley W, Hawfield A, Horwitz E, McLouth C, Morisky D, Papademetriou V, Rocco MV, Wall B, **Weiner DE**, Zias A, Beddhu S; SPRINT Research Group. Effects of Intensive Blood Pressure Control in Patients with and without Albuminuria: Post Hoc Analyses from SPRINT. *Clin J Am Soc Nephrol*. 2020 Aug 7;15(8):1121-1128. doi: 10.2215/CJN.12371019. Epub 2020 Jul 15. PMID: 32669306; PMCID: PMC7409741.
8. Chang AR, George J, **Levey AS**, Coresh J, Grams ME, **Inker LA**. Performance of Glomerular Filtration Rate Estimating Equations Before and After Bariatric Surgery. *Kidney Med*. 2020 Oct 17;2(6):699-706.e1. doi: 10.1016/j.xkme.2020.08.008. PMID: 33319195; PMCID: PMC7729215.
9. Chen DC, **McCallum W***, **Sarnak MJ**, Ku E. Intensive BP Control and eGFR Declines: Are These Events Due to Hemodynamic Effects and Are Changes Reversible? *Curr Cardiol Rep*. 2020 Aug 9;22(10):117. doi: 10.1007/s11886-020-01365-3. PMID: 32772196; PMCID: PMC7668315.
10. Chen N, Shi H, Zhang L, Zuo L, Xie J, Xie D, Karger AB, **Miao S**, Ren H, Zhang W, Wang W, Pan Y, Minji W, Sui Z, Okparavero A, **Simon A**, **Chaudhari J**, Eckfeldt JH, **Inker LA**, **Levey AS**. GFR Estimation Using a Panel of Filtration Markers in Shanghai and Beijing. *Kidney Med*. 2020 Jan 31;2(2):172-180. doi: 10.1016/j.xkme.2019.11.004. PMID: 32734236; PMCID: PMC7380432.
11. Chertow GM, Pergola PE, Agarwal R, Block GA, Farag YMK, Jardine AG, Koury MJ, Luo W, Khawaja Z, Lewis EF, Matsushita K, McCullough PA, Parfrey PS, Wittes J, Walters KA, Tseng C, Lin T, **Sarnak MJ**, Vargo DL, Winkelmayer WC, Eckardt KU. Cardiovascular Safety and Efficacy of Vadadust for the Treatment of Anemia in Non-Dialysis Dependent CKD: Design and Baseline Characteristics. *Am Heart J*. 2020 Oct 29:S0002-8703(20)30354-9. doi: 10.1016/j.ahj.2020.10.068. Epub ahead of print. PMID: 33129989.
12. Cho Y, Rangan G, Logeman C, Ryu H, Sautenet B, **Perrone RD**, Nadeau-Fredette AC, Mustafa RA, Htay H, Chonchol M,

- Harris T, Gutman T, Craig JC, Ong ACM, Chapman A, Ahn C, Coolican H, Kao JT, Gansevoort RT, Torres V, Pei Y, Johnson DW, Viecelli AK, Teixeira-Pinto A, Howell M, Ju A, Manera KE, Tong A. Core Outcome Domains for Trials in Autosomal Dominant Polycystic Kidney Disease: An International Delphi Survey. *Am J Kidney Dis.* 2020 Sep;76(3):361-373. doi: 10.1053/j.ajkd.2020.01.005. Epub 2020 Apr 28. PMID: 32359822.
13. Cho Y, Tong A, Craig JC, Mustafa RA, Chapman A, **Perrone RD**, Ahn C, Fowler K, Torres V, Gansevoort RT, Ong ACM, Coolican H, Tze-Wah Kao J, Harris T, Gutman T, Shen JI, Viecelli AK, Johnson DW, Au E, El-Damanawi R, Logeman C, Ju A, Manera KE, Chonchol M, Odland D, Baron D, Pei Y, Sautenet B, Rastogi A, Sharma A, Rangan G; SONG-PKD Workshop Investigators. Establishing a Core Outcome Set for Autosomal Dominant Polycystic Kidney Disease: Report of the Standardized Outcomes in Nephrology-Polycystic Kidney Disease (SONG-PKD) Consensus Workshop. *Am J Kidney Dis.* 2020 Aug 6:S0272-6386(20)30859-3. doi: 10.1053/j.ajkd.2020.05.024. Epub ahead of print. PMID: 32771648.
 14. Cohen-Bucay A, Ramirez-Andrade SE, **Gordon CE**, Francis JM, Chitalia VC. Advances in BK Virus Complications in Organ Transplantation and Beyond. *Kidney Med.* 2020 Oct 11;2(6):771-786. doi: 10.1016/j.xkme.2020.06.015. PMID: 33319201; PMCID: PMC7729234.
 15. Cox ZL, Sury K, Rao VS, Ivey-Miranda JB, Griffin M, Mahoney D, Gomez N, Fleming JH, **Inker LA**, Coca SG, Turner J, Wilson FP, Testani JM. Effect of Loop Diuretics on the Fractional Excretion of Urea in Decompensated Heart Failure. *J Card Fail.* 2020 May;26(5):402-409. doi: 10.1016/j.cardfail.2020.01.019. Epub 2020 Jan 30. PMID: 32007554.
 16. **Dad T**, Grobert ME, **Richardson MM**. Using Patient Experience Survey Data to Improve In-Center Hemodialysis Care: A Practical Review. *Am J Kidney Dis.* 2020 Sep;76(3):407-416. doi: 10.1053/j.ajkd.2019.12.013. Epub 2020 Mar 19. PMID: 32199710.
 17. **Dad T**, Tighiouart H, **Lacson E Jr**, **Meyer KB**, **Weiner DE**, **Richardson MM**. Long-term Clinical Outcomes Among Responders and Nonresponders to the In-Center Hemodialysis Consumer Assessment of Healthcare Providers and Systems (ICH CAHPS) Survey. *Kidney Med.* 2020 Feb 15;2(2):181-188. doi: 10.1016/j.xkme.2019.12.002. PMID: 32734237; PMCID: PMC7380364.
 18. Dobre M, Pajewski NM, Beddhu S, Chonchol M, Hostetter TH, Li P, Rahman M, Servilla K, **Weiner DE**, Wright JT, Raphael KL; SPRINT Research Group. Serum bicarbonate and cardiovascular events in hypertensive adults: results from the Systolic Blood Pressure Intervention Trial. *Nephrol Dial Transplant.* 2020 Aug 1;35(8):1377-1384. doi: 10.1093/ndt/gfz149. PMID: 32163578; PMCID: PMC7462723.
 19. Dokmak A, Radwan A, Halpin M, **Jaber BL**, Nader C. Design and implementation of an academic enrichment program to improve performance on the internal medicine in-training exam. *Med Educ Online.* 2020 Dec;25(1):1686950. doi: 10.1080/10872981.2019.1686950. PMID: 31707925; PMCID: PMC6853221.
 20. Doshi S, Moorthi RN, Fried LF, **Sarnak MJ**, Satterfield S, Shlipak M, Lange-Maia BS, Newman AB, Strotmeyer ES. Chronic kidney disease as a risk factor for peripheral nerve impairment in older adults: A longitudinal analysis of Health, Aging and Body Composition (Health ABC) study. *PLoS One.* 2020 Dec 15;15(12):e0242406. doi: 10.1371/journal.pone.0242406. PMID: 33320861.
 21. **Drew DA**, Tighiouart H, **Rollins J**, Duncan S, Babroudi S, Scott T, **Weiner DE**, **Sarnak MJ**. Evaluation of Screening Tests for Cognitive Impairment in Patients Receiving Maintenance Hemodialysis. *J Am Soc Nephrol.* 2020 Apr;31(4):855-864. doi: 10.1681/ASN.2019100988. Epub 2020 Mar 4. PMID: 32132197; PMCID: PMC7191919.
 22. **Drew DA**, Katz R, Kritchevsky S, Ix JH, Shlipak MG, Newman AB, Hoofnagle AN, Fried LF, **Sarnak M**, Gutiérrez OM. Fibroblast Growth Factor 23 and Blood Pressure in Older Adults: The Health, Aging, and Body Composition Study. *Hypertension.* 2020 Jul;76(1):236-243. doi: 10.1161/HYPERTENSIONAHA.120.14703. Epub 2020 May 18. PMID: 32418499; PMCID: PMC7289679.
 23. **Drew DA**, Katz R, Kritchevsky S, Ix JH, Shlipak M, Newman AB, Hoofnagle A, Fried L, Gutiérrez OM, **Sarnak M**. Fibroblast growth factor 23 and cognitive impairment: The health, aging, and body composition study. *PLoS One.* 2020 Dec 11;15(12):e0243872. doi: 10.1371/journal.pone.0243872. PMID: 33306729; PMCID:PMC7732072.
 24. **Drew DA**. Psychological Flexibility: A Novel Risk Factor for Depression in Kidney Disease. *Kidney Med.* 2020 Nov 7;2(6):673-674. doi: 10.1016/j.xkme.2020.10.002. PMID: 33320114; PMCID: PMC7729226.
 25. Duriseti P, Idrees N, Aldairem A, **Jaber BL**, **Balakrishnan VS**. Cost analysis of two modalities of continuous renal

- replacement therapy. *Hemodial Int.* 2020 Oct 25. doi: 10.1111/hdi.12899. Epub ahead of print. PMID: 33103356.
26. Edmonston DL, Roe MT, Block G, Conway PT, Dember LM, DiBattiste PM, Greene T, Hariri A, **Inker LA**, Isakova T, Montez-Rath ME, Nkulikiyinka R, Polidori D, Roessig L, Tangri N, Wyatt C, Chertow GM, Wolf M. Drug Development in Kidney Disease: Proceedings From a Multistakeholder Conference. *Am J Kidney Dis.* 2020 Dec;76(6):842-850. doi: 10.1053/j.ajkd.2020.05.026. Epub 2020 Aug 5. PMID: 32768631.
 27. El Mouhayyar C, Wang H, Hattar L, Liu FY, Feghali K, **Balakrishnan V**. A rare case of herniated duplex collecting system causing obstructive uropathy. *BMC Urol.* 2020 Jul 1;20(1):83. doi: 10.1186/s12894-020-00652-z. PMID: 32611416; PMCID: PMC7329524.
 28. Eriksen BO, Schaeffner E, Melsom T, Ebert N, van der Giet M, Gudnason V, Indridasson OS, Karger AB, **Levey AS**, Schuchardt M, Sørensen LK, Palsson R. Comparability of Plasma Iohexol Clearance Across Population-Based Cohorts. *Am J Kidney Dis.* 2020 Jul;76(1):54-62. doi: 10.1053/j.ajkd.2019.10.008. Epub 2019 Dec 23. PMID: 31879216.
 29. Eriksen BO, Palsson R, Ebert N, Melsom T, van der Giet M, Gudnason V, Indridasson OS, **Inker LA**, Jenssen TG, **Levey AS**, Solbu MD, Tighiouart H, Schaeffner E. GFR in Healthy Aging: an Individual Participant Data Meta-Analysis of Iohexol Clearance in European Population-Based Cohorts. *J Am Soc Nephrol.* 2020 Jul;31(7):1602-1615. doi: 10.1681/ASN.2020020151. Epub 2020 Jun 4. PMID: 32499396; PMCID: PMC7350990.
 30. Fan L, Steubl D, **Inker LA**, Tighiouart H, **Simon AL**, Foster MC, Karger AB, Eckfeldt JH, Li H, Tang J, He Y, Xie M, Xiong F, Li H, Zhang H, Hu J, Liao Y, Ye X, Shafi T, Chen W, Yu X, **Levey AS**. Estimating total small solute clearance in patients treated with continuous ambulatory peritoneal dialysis without urine and dialysate collection. *Perit Dial Int.* 2020 Jan;40(1):84-92. doi: 10.1177/0896860819878658. PMID: 32063147.
 31. **Flanagin EP***, **Chivate Y***, **Weiner DE**. Home Dialysis in the United States: A Roadmap for Increasing Peritoneal Dialysis Utilization. *Am J Kidney Dis.* 2020 Mar;75(3):413-416. doi: 10.1053/j.ajkd.2019.10.013. Epub 2020 Jan 17. PMID: 31959369; PMCID: PMC7175744.
 32. Flythe JE, Hilliard TS, Ikeler K, Keller S, Gipson DS, Grandinetti AC, Nordyke RJ, **Perrone RD**, Roy-Chaudhury P, Unruh M, West M, Bocell F, Hurst FP. Toward Patient-Centered Innovation: A Conceptual Framework for Patient-Reported Outcome Measures for Transformative Kidney Replacement Devices. *Clin J Am Soc Nephrol.* 2020 Oct 7;15(10):1522-1530. doi: 10.2215/CJN.00110120. Epub 2020 Apr 10. PMID: 32276947; PMCID: PMC7536748.
 33. Flythe JE, Chang TI, Gallagher MP, Lindley E, Madero M, Sarafidis PA, Unruh ML, Wang AY, **Weiner DE**, Cheung M, Jadoul M, Winkelmayr WC, Polkinghorne KR; Conference Participants. Blood pressure and volume management in dialysis: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. *Kidney Int.* 2020 May;97(5):861-876. doi: 10.1016/j.kint.2020.01.046. Epub 2020 Mar 8. PMID: 32278617; PMCID: PMC7215236.
 34. Garg AX, **Levey AS**, Kasiske BL, Cheung M, Lentine KL; KDIGO Clinical Practice Guideline on the Evaluation and Care of Living Kidney Donors Work Group and Evidence Review Team. Application of the 2017 KDIGO Guideline for the Evaluation and Care of Living Kidney Donors to Clinical Practice. *Clin J Am Soc Nephrol.* 2020 Jun 8;15(6):896-905. doi: 10.2215/CJN.12141019. Epub 2020 Apr 10. PMID: 32276946; PMCID: PMC7274294.
 35. Garg N, Lentine KL, **Inker LA**, Garg AX, Rodrigue JR, Segev DL, Mandelbrot DA. Metabolic, cardiovascular, and substance use evaluation of living kidney donor candidates: US practices in 2017. *Am J Transplant.* 2020 Dec;20(12):3390-3400. doi: 10.1111/ajt.15964. Epub 2020 May 22. PMID: 32342601.
 36. Garg N, Lentine KL, **Inker LA**, Garg AX, Rodrigue JR, Segev DL, Mandelbrot DA. The kidney evaluation of living kidney donor candidates: US practices in 2017. *Am J Transplant.* 2020 Dec;20(12):3379-3389. doi: 10.1111/ajt.15951. Epub 2020 May 22. PMID: 32342620.
 37. Garimella PS, Tighiouart H, **Sarnak MJ**, **Levey AS**, Ix JH. Tubular Secretion of Creatinine and Risk of Kidney Failure: The Modification of Diet in Renal Disease (MDRD) Study. *Am J Kidney Dis.* 2020 Nov 19;S0272-6386(20)31122-7. doi: 10.1053/j.ajkd.2020.09.017. Epub ahead of print. PMID: 33221368.
 38. **Gilbert SJ**. Commentary on Persistent Hyponatremia in an Elderly Patient. *Clin Chem.* 2020 May 1;66(5):656-657. doi: 10.1093/clinchem/hvaa019. PMID: 32353133.
 39. Ginsberg C, Hoofnagle AN, Katz R, Becker JO, Kritchevsky SB, Shlipak MG, **Sarnak MJ**, Ix JH. The Vitamin D Metabolite Ratio Is Independent of Vitamin D Binding Protein Concentration. *Clin Chem.* 2020 Nov 14:hvaa238. doi:

10.1093/clinchem/hvaa238. Epub ahead of print. PMID: 33188595.

40. Godara A, Migliozi DR, Pilichowska M, **Goyal N**, Varga C, **Gordon CE**. Use of Eculizumab in Transplant-Associated Thrombotic Microangiopathy in a Patient With Polycystic Kidney Disease Immediately Post-Kidney Transplant: A Case Report. *Kidney Med*. 2020 Aug 5;2(5):652-656. doi: 10.1016/j.xkme.2020.06.007. PMID: 33089142; PMCID: PMC7568057.
41. González AM, Gutman T, Lopez-Vargas P, Anumudu S, Arce CM, Craig JC, Dunn L, Eckardt KU, Harris T, **Levey AS**, Lightstone L, Scholes-Robertson N, Shen JI, Teixeira-Pinto A, Wheeler DC, White D, Wilkie M, Jadoul M, Winkelmayer WC, Tong A. Patient and Caregiver Priorities for Outcomes in CKD: A Multinational Nominal Group Technique Study. *Am J Kidney Dis*. 2020 Nov;76(5):679-689. doi: 10.1053/j.ajkd.2020.03.022. Epub 2020 May 31. PMID: 32492463.
42. **Gordon CE**, **Perrone RD**. Tolvaptan or transplant: why wait? *Kidney Int*. 2020 Aug;98(2):286-289. doi: 10.1016/j.kint.2020.03.022. Erratum in: *Kidney Int*. 2020 Dec;98(6):1622. PMID: 32709289.
43. **Goyal N**, **Levey AS**. GFR after kidney donation: early recovery and subsequent decline. *Kidney Int*. 2020 Jul;98(1):57-59. doi: 10.1016/j.kint.2020.04.025. PMID: 32571491.
44. Gupta A, Kennedy K, Perales-Puchalt J, **Drew D**, Beddhu S, **Sarnak M**, Burns J; Alzheimer's Disease Neuroimaging Initiative. Mild-moderate CKD is not associated with cognitive impairment in older adults in the Alzheimer's Disease Neuroimaging Initiative cohort. *PLoS One*. 2020 Oct 9;15(10):e0239871. doi: 10.1371/journal.pone.0239871. PMID: 33036021; PMCID: PMC7546911.
45. Higgs J, Strand A, **Goyal N**, Kohli R, Pejchal M, **Perrone R**, Yoo J, **Dad T**. A 51-Year-Old Renal Transplant Recipient With Abdominal Pain. *Clin Infect Dis*. 2020 Jul 11;71(2):453-454. doi: 10.1093/cid/ciz873. PMID: 32652030.
46. **Hsu CM***, **Weiner DE**. COVID-19 in dialysis patients: outlasting and outsmarting a pandemic. *Kidney Int*. 2020 Dec;98(6):1402-1404. doi: 10.1016/j.kint.2020.10.005. Epub 2020 Oct 13. PMID: 33065131; PMCID: PMC7552964.
47. Huang WC, Donin NM, **Levey AS**, Campbell SC. Chronic Kidney Disease and Kidney Cancer Surgery: New Perspectives. *J Urol*. 2020 Mar;203(3):475-485. doi: 10.1097/JU.0000000000000326. Epub 2019 May 7. PMID: 31063051.
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49. Janssens P, Jouret F, Bammens B, Liebau MC, Schaefer F, Dandurand A, **Perrone RD**, Müller RU, Pao CS, Mekahli D. Implications of early diagnosis of autosomal dominant polycystic kidney disease: A post hoc analysis of the TEMPO 3:4 trial. *Sci Rep*. 2020 Mar 9;10(1):4294. doi: 10.1038/s41598-020-61303-9. PMID: 32152377; PMCID: PMC7062834.
50. Jose A, **Dad T**, Strand A, Tse JY, Plotnikova N, Boucher HW, **Sarnak MJ**, **Gilbert SJ**, **Goyal N**. Trichodysplasia spinulosa: Case reports and review of literature. *Transpl Infect Dis*. 2020 Oct;22(5):e13342. doi: 10.1111/tid.13342. Epub 2020 Jun 16. PMID: 32475005.
51. Jotwani V, Garimella PS, Katz R, Malhotra R, Bates J, Cheung AK, Chonchol M, Drawz PE, Freedman BI, Haley WE, Killeen AA, Punzi H, **Sarnak MJ**, Segal MS, Shlipak MG, Ix JH; SPRINT Research Group. Tubular Biomarkers and Chronic Kidney Disease Progression in SPRINT Participants. *Am J Nephrol*. 2020;51(10):797-805. doi: 10.1159/000509978. Epub 2020 Sep 9. PMID: 32906135; PMCID: PMC7606644.
52. Kurella Tamura M, Gaussoin SA, Pajewski NM, Chelune GJ, Freedman BI, Gure TR, Haley WE, Killeen AA, Oparil S, Rapp SR, Rifkin DE, Supiano M, Williamson JD, **Weiner DE**; SPRINT Research Group*. Kidney Disease, Intensive Hypertension Treatment, and Risk for Dementia and Mild Cognitive Impairment: The Systolic Blood Pressure Intervention Trial. *J Am Soc Nephrol*. 2020 Sep;31(9):2122-2132. doi: 10.1681/ASN.2020010038. Epub 2020 Jun 26. PMID: 32591439; PMCID: PMC7461687.
53. Kurella Tamura M, Pajewski N, **Weiner DE**. Authors' Reply. *J Am Soc Nephrol*. 2020 Dec;31(12):2966. doi: 10.1681/ASN.2020081189. Epub 2020 Sep 11. PMID: 32931447.
54. **Lacson E Jr**, **Meyer KB**. Routine Monthly Blood Draws in Hemodialysis: Where Is the Evidence? *Am J Kidney Dis*. 2020 Apr;75(4):465-467. doi: 10.1053/j.ajkd.2019.11.009. Epub 2020 Jan 31. PMID: 32008858.
55. Lavu S, Vaughan LE, Senum SR, Kline TL, Chapman AB, **Perrone RD**, Mrug M, Braun WE, Steinman TI, Rahbari-Oskoui FF, Brosnahan GM, Bae KT, Landsittel D, Chebib FT, Yu AS, Torres VE; HALT PKD and CRISP Study Investigators, Harris PC. The value of genotypic and imaging information to predict functional and structural outcomes in ADPKD. *JCI Insight*. 2020 Aug 6;5(15):e138724. doi: 10.1172/jci.insight.138724. PMID: 32634120; PMCID: PMC7455088.

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57. **Levey AS**, Gansevoort RT, Coresh J, **Inker LA**, Heerspink HL, Grams ME, Greene T, Tighiouart H, Matsushita K, Ballew SH, Sang Y, Vonesh E, Ying J, Manley T, de Zeeuw D, Eckardt KU, Levin A, Perkovic V, Zhang L, Willis K. Change in Albuminuria and GFR as End Points for Clinical Trials in Early Stages of CKD: A Scientific Workshop Sponsored by the National Kidney Foundation in Collaboration With the US Food and Drug Administration and European Medicines Agency. *Am J Kidney Dis*. 2020 Jan;75(1):84-104. doi: 10.1053/j.ajkd.2019.06.009. Epub 2019 Aug 28. PMID: 31473020.
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61. **Levey AS**, Eckardt KU, Dorman NM, Christiansen SL, Cheung M, Jadoul M, Winkelmayer WC. Nomenclature for kidney function and disease: executive summary and glossary from a Kidney Disease: Improving Global Outcomes (KDIGO) Consensus Conference. *Transpl Int*. 2020 Sep;33(9):999-1009. doi: 10.1111/tri.13627. Epub 2020 Aug 19. PMID: 32337774.
62. **Levey AS**, **Titan SM***, Powe NR, Coresh J, **Inker LA**. Kidney Disease, Race, and GFR Estimation. *Clin J Am Soc Nephrol*. 2020 Aug 7;15(8):1203-1212. doi: 10.2215/CJN.12791019. Epub 2020 May 11. PMID: 32393465; PMCID: PMC7409747.
63. **Levey AS**, Eckardt KU, Dorman NM, Christiansen SL, Hoorn EJ, Ingelfinger JR, **Inker LA**, Levin A, Mehrotra R, Palevsky PM, Perazella MA, Tong A, Allison SJ, Bockenhauer D, Briggs JP, Bromberg JS, Davenport A, Feldman HI, Fouque D, Gansevoort RT, Gill JS, Greene EL, Hemmelgarn BR, Kretzler M, Lambie M, Lane PH, Laycock J, Leventhal SE, Mittelman M, Morrissey P, Ostermann M, Rees L, Ronco P, Schaefer F, St Clair Russell J, Vinck C, Walsh SB, **Weiner DE**, Cheung M, Jadoul M, Winkelmayer WC. Nomenclature for kidney function and disease: report of a Kidney Disease: Improving Global Outcomes (KDIGO) Consensus Conference. *Kidney Int*. 2020 Jun;97(6):1117-1129. doi: 10.1016/j.kint.2020.02.010. Epub 2020 Mar 9. PMID: 32409237.
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2020 Epublications

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