

Nephrology Fellows Publications

Lili Chan, M.D.

1. Campos, I., **Chan, L.**, Zhang, H., Deziel, S., Vaughn, C., Meyring-Wosten, A. and Kotanko, P. Intradialytic Hypoxemia in Chronic Hemodialysis Patients. [Blood Purif.](#) 2016;41(1-3):177-87. doi: 10.1159/000441271. Epub 2016 Jan 15.
2. Meyring-Wosten, A., Zhang, H., Ye, X., Fuertinger, D., **Chan, L.**, Kappel, F., Artemyev, M., Ginsberg, N., Wang, Y., Thijssen, S. and Kotanko, P. Intradialytic hypoxemia and clinical outcomes in patients on hemodialysis. *CJASN*. 2016. March 2. Epub ahead of print

Kristin Meliambro, M.D.

1. **Meliambro, K.**, Schwartzman, M., Cravedi, P. and Campbell, K.N. The impact of histologic variants on FSGS outcomes. 2014. International Scholarly Research Notices. p1-7
2. Schwartzman, M, Reginensi, A, Wong, J, Basgen, J, **Meliambro K.**, Nicholas, S., D'Agati, V, McNeill, H and Campbell, K.N. Podocyte-specific deletion of Yes-associated protein causes focal segmental glomerulosclerosis and progressive renal failure. *J Am Soc Neph.* 2015. May 26. Epub ahead of print
3. Weins, A, Wong, J.S., Basgen, J., Gupta, R., Daehn, I, Casagrande, L., Lessman, D., Schwartzman, L., **Meliambro, K.**, Patrakka, J., Shaw, A., Tryggvason, K., He, J.C., Nicholas, S, Mundel, P. and Campbell, K.N. Dendrin ablation prolongs life span by delaying renal failure. *Am J Pathol* 2015. June 12. Epub ahead of print

Girish Nadkarni, M.D.

1: Yacoub R, **Nadkarni GN**, Weikum D, Konstantinidis I, Boueilh A, Grant RM, Mugwanya KK, Baeten JM, Wyatt CM. Elevations in Serum Creatinine With Tenofovir-Based HIV Pre-Exposure Prophylaxis: A Meta-Analysis of Randomized Placebo-Controlled Trials. *J Acquir Immune Defic Syndr.* 2016 Apr 1;71(4):e115-8. doi: 10.1097/QAI.0000000000000906. PubMed PMID: 26627105; PubMed Central PMCID: PMC4767606.

2: Nadkarni GN, Horowitz CR. Genomics in CKD: Is This the Path Forward? *Adv Chronic Kidney Dis*. 2016 Mar;23(2):120-4. doi: 10.1053/j.ackd.2016.01.017. Review. PubMed PMID: 26979150; PubMed Central PMCID: PMC4795469.

3: Grams ME, Sang Y, Levey AS, Matsushita K, Ballew S, Chang AR, Chow EK, Kasiske BL, Kovesdy CP, **Nadkarni GN**, Shalev V, Segev DL, Coresh J, Lentine KL, Garg AX; Chronic Kidney Disease Prognosis Consortium. Kidney-Failure Risk Projection for the Living Kidney-Donor Candidate. *N Engl J Med*. 2016 Feb 4;374(5):411-21. doi:10.1056/NEJMoa1510491. Epub 2015 Nov 6. PubMed PMID: 26544982; PubMed Central PMCID: PMC4758367.

4: Benjo A, Cardoso RN, Collins T, Garcia D, Macedo FY, El-Hayek G, **Nadkarni G**, Aziz E, Jenkins JS. Vascular brachytherapy versus drug-eluting stents in the treatment of in-stent restenosis: A meta-analysis of long-term outcomes. *Catheter Cardiovasc Interv*. 2016 Feb 1;87(2):200-8. doi: 10.1002/ccd.25998. Epub 2015 May 11. PubMed PMID: 25963829.

5: Al Azzi Y, Zeldis E, **Nadkarni GN**, Schanzer H, Uribarri J. Outcomes of dialysis catheters placed by the Y-TEC peritoneoscopic technique: a single-center surgical experience. *Clin Kidney J*. 2016 Feb;9(1):158-61. doi: 10.1093/ckj/sfv113. Epub2015 Nov 14. PubMed PMID: 26798478; PubMed Central PMCID: PMC4720193.

6: Nadkarni GN, Simoes PK, Patel A, Patel S, Yacoub R, Konstantinidis I, Kamat S, Annapureddy N, Parikh CR, Coca SG. National trends of acute kidney injury requiring dialysis in decompensated cirrhosis hospitalizations in the United States. *Hepatol Int*. 2016 Jan 29. [Epub ahead of print] PubMed PMID: 26825548.

7: Yacoub R, Kaji D, Patel SN, Simoes PK, Busayavalasa D, **Nadkarni GN**, He JC, Coca SG, Uribarri J. Association between probiotic and yogurt consumption and kidney disease: insights from NHANES. *Nutr J*. 2016 Jan 27;15(1):10. doi:10.1186/s12937-016-0127-3. PubMed PMID: 26818246; PubMed Central PMCID:PMC4728789.

8: Tangri N, Grams ME, Levey AS, Coresh J, Appel LJ, Astor BC, Chodick G, Collins AJ, Djurdjev O, Elley CR, Evans M, Garg AX, Hallan SI, Inker LA, Ito S, Jee SH, Kovesdy CP, Kronenberg F, Heerspink HJ, Marks A, **Nadkarni GN**, Navaneethan SD, Nelson RG, Titze S, Sarnak MJ, Stengel B, Woodward M, Iseki K; CKD Prognosis Consortium. Multinational Assessment of Accuracy of Equations for Predicting Risk of Kidney Failure: A Meta-analysis. *JAMA*. 2016 Jan 12;315(2):164-74. doi:10.1001/jama.2015.18202. Erratum in: *JAMA*. 2016 Feb 23;315(8):822. PubMed PMID:26757465; PubMed Central PMCID: PMC4752167.

9: Nadkarni GN, Coca SG. Temporal Trends in AKI: Insights from Big Data. *Clin J Am Soc Nephrol*. 2016 Jan 7;11(1):1-3. doi: 10.2215/CJN.12351115. Epub 2015 Dec 18. PubMed PMID: 26683891; PubMed Central PMCID: PMC4702241.

10: Nadkarni GN, Patel AA, Ahuja Y, Annapureddy N, Agarwal SK, Simoes PK, Konstantinidis I, Kamat S, Archdeacon M, Thakar CV. Incidence, Risk Factors, and Outcome Trends of Acute Kidney Injury in Elective Total Hip and Knee Arthroplasty. *Am J Orthop (Belle Mead NJ)*. 2016 Jan;45(1):E12-9. PubMed PMID:26761921.

11: Nadkarni GN, Patel A, Simoes PK, Yacoub R, Annapureddy N, Kamat S, Konstantinidis I, Perumalswami P, Branch A, Coca SG, Wyatt CM. Dialysis-requiring acute kidney injury among hospitalized adults with documented hepatitis C Virus infection: a nationwide inpatient sample analysis. *J Viral Hepat*. 2016 Jan;23(1):32-8. doi: 10.1111/jvh.12437. Epub 2015 Jul 20. PubMed PMID: 26189719; PubMed Central PMCID: PMC4695275.

12: Konstantinidis I, Nadkarni GN, Yacoub R, Saha A, Simoes P, Parikh CR, Coca SG. Representation of Patients With Kidney Disease in Trials of Cardiovascular Interventions: An Updated Systematic Review. *JAMA Intern Med*. 2016 Jan 1;176(1):121-4. doi: 10.1001/jamainternmed.2015.6102. PubMed PMID: 26619332.

13: Patel AA, Mahajan A, Benjo A, Jani VB, Annapureddy N, Agarwal SK, Simoes PK, Pakanati KC, Sinha V, Konstantinidis I, Pathak A, Nadkarni GN. A National Perspective of Do-Not-Resuscitate Order Utilization Predictors in Intracerebral Hemorrhage. *Neurohospitalist*. 2016 Jan;6(1):7-10. doi: 10.1177/1941874415599577. PubMed PMID: 26753051; PubMed Central PMCID: PMC4680904.

14: Nadkarni GN, Konstantinidis I, Patel A, Yacoub R, Kumbala D, Patel RA, Annapureddy N, Pakanati KC, Simoes PK, Javed F, Benjo AM. Trimetazidine Decreases Risk of Contrast-Induced Nephropathy in Patients With Chronic Kidney Disease: A Meta-Analysis of Randomized Controlled Trials. *J Cardiovasc Pharmacol Ther*. 2015 Nov;20(6):539-46. doi: 10.1177/1074248415573320. Epub 2015 Feb 24. PubMed PMID:25715308.

15: Nadkarni GN, Patel AA, Konstantinidis I, Mahajan A, Agarwal SK, Kamat S, Annapureddy N, Benjo A, Thakar CV. Dialysis Requiring Acute Kidney Injury in Acute Cerebrovascular Accident Hospitalizations. *Stroke*. 2015 Nov; 46(11):3226-31. doi: 10.1161/STROKEAHA.115.010985. Epub 2015 Oct 20. PubMed PMID: 26486869.

16: Nadkarni GN, Yacoub R, Coca SG. Update on glycemic control for the treatment of diabetic kidney disease. *Curr Diab Rep*. 2015 Jul; 15(7):42. doi:10.1007/s11892-015-0612-7. Review. PubMed PMID: 25971619.

17: Udler MS, Nadkarni GN, Belbin G, Lotay V, Wyatt C, Gottesman O, Bottinger EP, Kenny EE, Peter I. Effect of Genetic African Ancestry on eGFR and Kidney Disease. *J Am Soc Nephrol*. 2015 Jul; 26(7):1682-92. doi: 10.1681/ASN.2014050474. Epub 2014 Oct 27. PubMed PMID: 25349204; PubMed Central PMCID: PMC4483587.

18: Nadkarni GN, Patel AA, Yacoub R, Benjo AM, Konstantinidis I, Annapureddy N, Agarwal SK, Simoes PK, Kamat S, Menon MC, Wyatt CM. The burden of dialysis-requiring acute kidney injury among hospitalized adults with HIV infection: a nationwide inpatient sample analysis. *AIDS*. 2015 Jun 1; 29(9):1061-6. doi: 10.1097/QAD.0000000000000653. PubMed PMID: 26125139; PubMed Central PMCID: PMC4489559.

19: Agarwal SK, Nadkarni GN, Yacoub R, Patel AA, Jenkins JS, Collins TJ, Annapureddy N, Kumbala D, Bodana S, Benjo AM. Comparison of Cutting Balloon Angioplasty and Percutaneous Balloon Angioplasty of Arteriovenous Fistula Stenosis: A Meta-Analysis and Systematic Review of Randomized Clinical Trials. *J Interv Cardiol*. 2015 Jun;28(3):288-95. doi: 10.1111/joic.12202. Epub 2015 May 20. PubMed PMID: 25989717.

- 20:** Singh A, **Nadkarni G**, Gottesman O, Ellis SB, Bottinger EP, Guttag JV. Incorporating temporal EHR data in predictive models for risk stratification of renal function deterioration. *J Biomed Inform.* 2015 Feb; 53:220-8. doi:10.1016/j.jbi.2014.11.005. Epub 2014 Nov 15. PubMed PMID: 25460205; PubMed Central PMCID: PMC4520404.
- 21:** Agarwal SK, Mohareb S, Patel A, Yacoub R, DiNicolantonio JJ, Konstantinidis I, Pathak A, Fnu S, Annapureddy N, Simoes PK, Kamat S, El-Hayek G, Prasad R, Kumbala D, Nascimento RM, Reilly JP, **Nadkarni GN**, Benjo AM. Systematic oral hydration with water is similar to parenteral hydration for prevention of contrast-induced nephropathy: an updated meta-analysis of randomised clinical data. *Open Heart.* 2015 Oct 5;2(1):e000317. doi: 10.1136/openhrt-2015-000317. eCollection 2015. PubMed PMID: 26468404; PubMed Central PMCID: PMC4600249.
- 22:** Cardoso RN, Benjo AM, DiNicolantonio JJ, Garcia DC, Macedo FY, El-Hayek G, **Nadkarni GN**, Gili S, Iannaccone M, Konstantinidis I, Reilly JP. Incidence of cardiovascular events and gastrointestinal bleeding in patients receiving clopidogrel with and without proton pump inhibitors: an updated meta-analysis. *Open Heart.* 2015 Jun 30;2(1):e000248. doi: 10.1136/openhrt-2015-000248. eCollection 2015. PubMed PMID: 26196021; PubMed Central PMCID: PMC4488889.
- 23:** Annapureddy N, Agarwal SK, Ammakkanavar N, Kanakadandi V, Sabharwal MS, Sanjani HP, Simoes P, **Nadkarni GN**. Tumor necrosis factor inhibitor-induced serositis. *Am J Ther.* 2014 Sep-Oct;21(5):e166-8. doi: 10.1097/MJT.0b013e31826fc4d1. PubMed PMID: 23344110.
- 24:** **Nadkarni GN**, Annapureddy N, Meisels IS. Topiramate-induced refractory hypokalemia. *Am J Ther.* 2014 Sep-Oct;21(5):e157-8. doi:10.1097/MJT.0b013e3182691cf5. PubMed PMID: 23075579.
- 25:** **Nadkarni GN**, Hoskote SS, Piotrkowski J, Annapureddy N. Serotonin syndrome, disseminated intravascular coagulation, and hepatitis after a single ingestion of MDMA in an Asian woman. *Am J Ther.* 2014 Jul-Aug;21(4):e117-9. doi:10.1097/MJT.0b013e3182583b8d. PubMed PMID: 22713531.
- 26:** **Nadkarni GN**, Konstantinidis I, Wyatt CM. HIV and the aging kidney. *Curr Opin HIV AIDS.* 2014 Jul; 9(4):340-5. doi: 10.1097/COH.0000000000000067. Review. PubMed PMID: 24824884.
- 27:** **Nadkarni GN**, Uribarri J. Phosphorus and the kidney: What is known and what is needed. *Adv Nutr.* 2014 Jan 1;5(1):98-103. doi: 10.3945/an.113.004655. Review. PubMed PMID: 24425728; PubMed Central PMCID: PMC3884106.
- 28:** **Nadkarni GN**, Gottesman O, Linneman JG, Chase H, Berg RL, Farouk S, Nadukuru R, Lotay V, Ellis S, Hripsak G, Peissig P, Weng C, Bottinger EP. Development and validation of an electronic phenotyping algorithm for chronic kidney disease. *AMIA Annu Symp Proc.* 2014 Nov 14;2014:907-16. eCollection 2014. PubMed PMID:25954398; PubMed Central PMCID: PMC4419875.
- 29:** Huopaniemi I, **Nadkarni G**, Nadukuru R, Lotay V, Ellis S, Gottesman O, Bottinger EP. Disease progression subtype discovery from longitudinal EMR data with a majority of missing values and unknown initial time points. *AMIA Annu Symp Proc.* 2014 Nov 14;2014:709-18. eCollection 2014. PubMed PMID: 25954377; PubMed Central PMCID: PMC4419979.

- 30: Nadkarni GN, Sabharwal MS, Ammakkanavar NR, Annapureddy N, Malhan R, Mehta B, Kanakadandi VN, Agarwal SK, Fried ED.** Patient satisfaction and resident postgraduate year status. *Int J Health Care Qual Assur.* 2014;27(3):182-9. doi:10.1108/IJHCQA-05-2012-0049. PubMed PMID: 25786183.
- 31: Benjo AM, Garcia DC, Jenkins JS, Cardoso RM, Molina TP, El-Hayek GE, Nadkarni GN, Aziz EF, Dinicolantonio JJ, Collins T.** Cilostazol increases patency and reduces adverse outcomes in percutaneous femoropopliteal revascularisation: a meta-analysis of randomised controlled trials. *Open Heart.* 2014 Nov;4; 1(1):e000154. doi: 10.1136/openhrt-2014-000154. eCollection 2014. PubMed PMID: 25392738; PubMed Central PMCID: PMC4225296.
- 32: Hoskote SS, Nadkarni GN, Annapureddy N, Shetty AA, Fried ED.** Internal medicine residents' perspectives on effects of 2011 ACGME work hour regulations on patient care. *Teach Learn Med.* 2014;26(3):274-8. doi:10.1080/10401334.2014.910458. PubMed PMID: 25010239.
- 33: Konstantinidis I, Nadkarni G, Divino CM, Lapsia V.** Utilization of parathyroidectomy for secondary hyperparathyroidism in end-stage renal disease. *Clin Kidney J.* 2013 Jun;6(3):277-82. doi: 10.1093/ckj/sft028. Epub 2013 Mar 28. PubMed PMID: 26064486; PubMed Central PMCID: PMC4400475.
- 34: Kanakadandi V, Annapureddy N, Agarwal SK, Sabharwal MS, Ammakkanavar N, Simoes P, Sanjani HP, Nadkarni GN.** The Austrian syndrome: a case report and review of the literature. *Infection.* 2013 Jun;41(3):695-700. doi: 10.1007/s15010-012-0361-3. Epub 2012 Nov 4. Review. PubMed PMID: 23124908.
- 35: Hoskote SS, Nadkarni GN, Fried ED.** Vitamin E and prostate cancer: a case in point to explore the placebo. *Am J Ther.* 2013 May-Jun;20(3):232-4. doi: 10.1097/MJT.0b013e3182785faf. PubMed PMID: 23567790.
- 36: Alviar CL, Devarapally S, Nadkarni GN, Romero J, Benjo AM, Javed F, Doherty B, Kang H, Bangalore S, Messerli FH.** Efficacy and safety of dual calcium channel blockade for the treatment of hypertension: a meta-analysis. *Am J Hypertens.* 2013 Feb;26(2):287-97. doi: 10.1093/ajh/hps009. Epub 2012 Dec 13. PubMed PMID:23382415.
- 37: Sabharwal MS, Annapureddy N, Agarwal SK, Ammakkanavar N, Kanakadandi V, Nadkarni GN.** Severe bradycardia caused by a single dose of lithium. *Intern Med.* 2013; 52(7):767-9. Epub 2013 Apr 1. PubMed PMID: 23545672.
- 38: Annapureddy N, Agarwal SK, Kanakadandi V, Sabharwal MS, Ammakkanavar N, Simoes P, Sanjani HP, Nadkarni GN.** Clostridium septicum aortitis in a patient with extensive atheromatous disease of the aorta. *J Infect Chemother.* 2012 Dec; 18(6):948-50. doi: 10.1007/s10156-012-0394-7. Epub 2012 Mar 14. PubMed PMID: 22410855.