

**Icahn School of Medicine at Mount Sinai Nephrology
Fellowship Scholarly Work** (Completed during Fellowship)
2019 – 2025

Sarah Atallah, MD (2020)

Publications

1. Farouk SS, **Atallah S**, Campbell KN, Vassalotti JA, Uribarri J. Implementation of a quality improvement strategy to increase outpatient kidney transplant referrals. *BMC Nephrol.* 2020;21(1):192. doi:10.1186/s12882-020-01855-0

Abstracts

1. "Hypercalcemia in Cryptococcal Infection in a Liver Transplant Recipient" (Presented at National Kidney Foundation Spring Clinical Meetings 2020)

Media

1. CMV: Almost Always on the Transplant Patient's Differential Diagnosis." *Renal Fellow Network.* (<https://www.renalfellow.org/2018/09/27/cmv-almost-always-on-the-transplant-patients-differential-diagnosis/>)

Kelly Beers, MD (2019)

Publications

1. Chan L, **Beers K**, Yau AA, et al. Natural language processing of electronic health records is superior to billing codes to identify symptom burden in hemodialysis patients. *Kidney Int.* 2020;97(2):383-392. doi:10.1016/j.kint.2019.10.023

Abstracts

1. "Racial Disparities in Pregnancy-Related Acute Kidney Injury" (Mentor: Lili Chan; Presented at National Kidney Foundation Spring Clinical Meetings and New York Society of Nephrology Fellows' Night)
2. "A Case of Life Threatening Hyperkalemia due to Medication Adjustments in Acute Decompensated Heart Failure" (Presented at International University of Florida Nephrocardiology Conference 2019)
3. "A Case of Anti-PLA2R Antibody Positive Membranous Nephropathy Diagnosed in Pregnancy with Antibody Transfer to Infant" (Mentor: Shuchita Sharma; Presented at American Society of Nephrology Kidney Week 2018)
4. "Liver Failure due to Mass Effect from Loculated Ascites: A Complication of Discontinuing Long Term Peritoneal Dialysis" (Mentor: Jaime Uribarri; Presented at National Kidney Foundation Spring Clinical Meetings 2019)

Osama El-Shamy, MD (2020)

Publications

1. **El Shamy O**, Tran H, Sharma S, Ronco C, Narayanan M, Uribarri J: Telenephrology with Remote Peritoneal Dialysis Monitoring during Coronavirus Disease 19. *Am. J. Nephrol.* 1–3, 2020

2. Troost JP, Hawkins J, Jenkins DR, Gipson DS, Kretzler M, El Shamy O, Bellovich K, Perumal K, Bhat Z, Massengill S, Steigerwalt S, Pennathur S, Brosius FC, Gadegbeku CA, Michigan O'Brien Kidney Translational Research Center: Consent for Genetic Biobanking
3. Yap E, Joseph M, Sharma S, El Shamy O, Weinberg AD, Delano BG, Uribarri J, Saggi SJ: Utilization of peritoneal dialysis in the United States: Reasons for underutilization, specifically in New York State and the boroughs of New York City. *Semin. Dial.* 33:
4. El Shamy O, Sharma S, Uribarri J. Home Dialysis Training for Fellows: Privilege or Necessity? *Am J Kidney Dis Off J Natl Kidney Found.* Published online May 19, 2020. doi:10.1053/j.ajkd.2020.02.443
5. El Shamy O, Patel N, Abdelbaset MH, et al. Acute Start Peritoneal Dialysis during the COVID-19 Pandemic: Outcomes and Experiences. *J Am Soc Nephrol JASN.* 2020;31(8):1680-1682. doi:10.1681/ASN.2020050599
6. El Shamy O, Vassalotti JA, Sharma S, et al. Coronavirus disease 2019 (COVID-19) hospitalized patients with acute kidney injury treated with acute peritoneal dialysis do not have infectious peritoneal dialysis effluent. *Kidney Int.* Published online June 24
7. **El Shamy O**, Sharma S, Winston J, Uribarri J: Peritoneal Dialysis During the Coronavirus 2019 (COVID-19) Pandemic: Acute Inpatient and Maintenance Outpatient Experiences. *Kidney Med.* 2020

Abstracts

1. "Reverse Pseudohyperkalemia: A Retrospective Study" (Mentor: Joseph Vassalotti; Presented at National Kidney Foundation Spring Clinical Meetings 2019)
2. "Central Diabetes Insipidus in a Patient with Newly Diagnosed AML" (Mentor: Steve Coca; Presented at National Kidney Foundation Spring Clinical Meetings 2019)
3. "The Need for Diabetic Medications after Pancreas Transplantation" (Mentor: Graciela DeBoccardo; Presented at American Transplant Congress 2019)

Sarah Ramer, MD (2019)

Publications

1. Ramer SJ, McCall NN, Robinson-Cohen C, Siew ED, Salat H, Bian A, Stewart TG, El-Sourady MH, Karlekar M, Lipworth L, Ikizler TA, Abdel-Kader K. Health Outcome Priorities of Older Adults with Advanced CKD and Concordance with Their Nephrology Providers' Perceptions. *J Am Soc Nephrol.* 2018

Abstracts

1. "Health Outcome Priorities of Older Adults with Advanced CKD and Concordance with their Nephrology Providers' Perceptions" (Presented at American Society of Nephrology Kidney Week 2018)

Gary Romaka (2019)

Abstracts

1. "Longitudinal Phenotypic Characterization of Individuals with Loss of Function in the APOL1 Gene" (Mentor: Girish Nadkarni; Presented at New York Society of Nephrology Fellows' Night 2019)
2. "A Case of Granulomatous Interstitial Nephritis in a Patient with Crohn's Disease" (Mentor: Holly Koncicki; Presented at National Kidney Foundation Spring Clinical Meetings 2019)

Media

1. Teaching Renal Replacement Therapy (RRT) Basics to Internal Medicine Residents.” *Renal Fellow Network*. (<https://www.renalfellow.org/2018/11/03/teaching-renal-replacement-therapy-rrt-basics-to-internal-medicine-residents/>)

Sapna Shah (2019)

Publications

1. **Shah S**, Shapiro R, Murphy B, Menon MC. APOL1 high-risk genotypes and renal transplantation. *Clin Transplant*. Published online May 2, 2019:e13582. doi:10.1111/ctr.13582

Amy Yau (2020)

Publications

1. **Yau AA**, Farouk SS: Severe hypercalcemia preceding a diagnosis of *Pneumocystis jirovecii* pneumonia in a liver transplant recipient. *BMC Infect. Dis.* 19: 739, 2019
2. **Yau AA**, Hindi J, Uribarri J: Recurrent Nephrolithiasis Causing Renal Failure. *American Journal of Kidney Diseases* [Accepted]

Media

1. “Renal Scintigraphy: What is it Good For?”. *Renal Fellow Network*. (<https://www.renalfellow.org/2019/04/08/renal-scintigraphy-what-is-it-good-for/>)

Avantee Gokhale (2021)

Publications

1. Joshi AA, Lerman JB, Sajja AP, Dahiya G, Gokhale AV, Dey AK, Kyvernitakis A, Halbreiner MS, Bailey S, Alpert CM, Poornima IG, Murali S, Benza RL, Kanwar M, Raina A: Sex-Based Differences in Left Ventricular Assist Device Utilization: Insights From the Nat

Abstracts

1. “Infliximab associated focal segmental glomerulosclerosis in a patient with Crohn's disease: A Case Report” (Presented at American Society of Nephrology Kidney Week 2019)

David Mariuma (2020)

Abstracts

1. “Acute Pseudo-Aneurysm Formation in a Clotted and Abandoned Brachial-Cephalic Arteriovenous Fistula – A Case Report” (Presented at American Society of Nephrology Kidney Week 2019)

Judy Hindi (2021)

Publications

1. **Hindi J**, Fuca N, Sparks MA, Rein JL, Farouk SS. Severe Acidemia in a Patient with Waldenström Macroglobulinemia. *Kidney Int Rep.* 2020;0(0). doi:10.1016/j.ekir.2020.06.023
2. Chan L, **Hindi J**, Nadkarni GN: COVID-19: The Kidneys Tell a Tale. *Am J Kidney Dis* 77: 175–177, 2021
3. Moorthi RN, Fadel WF, Cranor A, Hindi J, Avin KG, Lane KA, et al.: Mobility Impairment in Patients New to Dialysis. *Am J Nephrol* 51: 705–714, 2020
4. Yau AA, Hindi J, Uribarri J: Recurrent Nephrolithiasis Causing Kidney Failure. *Am J Kidney Dis* 77: A18–A21, 2021
5. Sanchez-Russo L, Billah M, Chancay J, Hindi J, Cravedi P: COVID-19 and the Kidney: A Worrisome Scenario of Acute and Chronic Consequences. *J Clin Med* 10: 2021

Amanda Zeidman (2020)*Publications*

1. Poor HD, Ventetuolo CE, Tolbert T, et al. COVID-19 critical illness pathophysiology driven by diffuse pulmonary thrombi and pulmonary endothelial dysfunction responsive to thrombolysis. *Clin Transl Med.* Published online May 13, 2020. doi:10.1002/ctm2.44

Marzuq Billah (2022)*Publications*

1. Billah M, Santeusano A, Delaney V, Cravedi P, Farouk SS. A Catabolic State in a Kidney Transplant Recipient with COVID-19. *Transpl Int Off J Eur Soc Organ Transplant.* Published online May 1, 2020. doi:10.1111/tri.13635
2. Sanchez-Russo L, Billah M, Chancay J, Hindi J, Cravedi P: COVID-19 and the Kidney: A Worrisome Scenario of Acute and Chronic Consequences. *J Clin Med* 10: 2021
3. Cravedi P, Ahearn P, Wang L, Yalamarti T, Hartzell S, Azzi Y..., Billah M, et al.: Delayed Kinetics of IgG, but Not IgA, Antispike Antibodies in Transplant Recipients following SARS-CoV- 2 Infection. *J. Am. Soc. Nephrol. JASN* 2021040573, 2021

Nitzy Munoz Casablanca (2022)*Publications*

1. El Shamy O, Munoz-Casablanca N, Coca S, Sharma S, Lookstein R, Uribarri J: Bilateral Renal Artery Thrombosis in a Patient With COVID-19. *Kidney Med* 3: 116–119, 2021
2. Kobayashi T, Munoz Casablanca N, Harrington M: Pyeloduodenal fistula diagnosed with technetium-99m scintigraphy and managed with a conservative strategy. *BMJ Case Rep* 2018: 2018

Nicholas Fuca (2021)*Publications*

1. Hindi J, Fuca N, Sparks MA, Rein JL, Farouk SS. Severe Acidemia in a Patient with Waldenström Macroglobulinemia. *Kidney Int Rep.* 2020;0(0). doi:10.1016/j.ekir.2020.06.023
2. Ghanem S, Hossri S, Fuca N, Granina E, Saouma S, Forte F: Patient-nephrologist prognostic awareness and discordance in end stage renal disease on renal replacement therapy. *Int Urol Nephrol* 52: 765–773, 2020

Mon-Wei (Sam) Yu (2021)

Publications

1. Budge K, Dellepiane S, **Yu SM-W**, Cravedi P: Complement, a Therapeutic Target in Diabetic Kidney Disease. *Front Med (Lausanne)* 7: 599236, 2020
2. Hartzell S, Bin S, Cantarelli C, Haverly M, Manrique J, Angeletti A, et al.: Kidney Failure Associates With T Cell Exhaustion and Imbalanced Follicular Helper T Cells. *Front. Immunol.* [Internet] 11: 2020 Available from: <https://www.frontiersin.org/arti>
3. Manrique J, Chan E, Hartzell S, **Mon-Wei Yu S**, Cantarelli C, Fernandez LF, et al.: Circulating B Cells, Plasma Cells, and Treg Associate with ANCA Levels in ANCA-associated Vasculitis. *Kidney Int Rep* 6: 496–500, 2021
4. **Yu SM-W**, Leventhal JS, Cravedi P: Totally tubular, dude: rethinking DKD pathogenesis in the wake of SGLT2i data. *J Nephrol* 2020

Sergio Dellepiane (2022)

Publications

1. Budge K, Dellepiane S, **Yu SM-W**, Cravedi P: Complement, a Therapeutic Target in Diabetic Kidney Disease. *Front Med (Lausanne)* 7: 599236, 2020
2. Medica D, **Dellepiane S**, Cantaluppi V. Regenerative Role of Stem Cell-Derived Extracellular Vesicles in Acute Kidney Injury. *Nephron.* 2020;144(12):638-643. doi: 10.1159/000511347. Epub 2020 Oct 30. PMID: 33130673.
3. Cantaluppi V, Guglielmetti G, Dellepiane S, Marengo M, Mehta RL, Ronco C. A call to action to evaluate renal functional reserve in patients with COVID-19. *Am J Physiol Renal Physiol.* 2020 Nov 1;319(5):F792-F795. doi: 10.1152/ajprenal.00245.2020. Epub 2020
4. **Dellepiane S**, Leventhal JS, Cravedi P. T Cells and Acute Kidney Injury: A Two-Way Relationship. *Front Immunol.* 2020 Jul 17;11:1546. doi: 10.3389/fimmu.2020.01546. PMID: 32765535; PMCID: PMC7379378.
5. Lurzhagen JT, **Dellepiane S**, Cantaluppi V, Rabb H. AKI: an increasingly recognized risk factor for CKD development and progression. *J Nephrol.* 2020 Dec;33(6):1171-1187. doi: 10.1007/s40620-020-00793-2. Epub 2020 Jul 10. PMID: 32651850.
6. Dellepiane S, Marengo M, D'Arezzo M, Donati G, Fabbrini P, Lacquaniti A, Ronco C, Cantaluppi V. The Next Evolution of HemoDialysis eXpanded: From a Delphi Questionnaire- Based Approach to the Real Life of Italian Dialysis Units. *Blood Purif.* 2022
7. Dellepiane S, Vaid A, Jaladanki SK, Coca S, Fayad ZA, Charney AW, Bottinger EP, He JC, Glicksberg BS, Chan L, Nadkarni G. Acute Kidney Injury in Patients Hospitalized With COVID-19 in New York City: Temporal Trends From March 2020 to April 2021. *Kidney Med.* 2021 Sep-Oct;3(5):877-879. doi: 10.1016/j.xkme.2021.06.008. Epub 2021 Jul 31. PubMed PMID: 34368666; PubMed Central PMCID: PMC8325375.

8. Loretelli C, Rocchio F, D'Addio F, Ben Nasr M, Castillo-Leon E, Dellepiane S, Vergani A, Abdelsalam A, Assi E, Maestroni A, Usuelli V, Bassi R, Pastore I, Yang J, El Essawy B, Elased KM, Fadini GP, Ippolito E, Seelam AJ, Pezzolesi M, Corradi D, Zuccotti GV, Gallieni M, Allegretti M, Niewczas MA, Fiorina P. The IL-8-CXCR1/2 axis contributes to diabetic kidney disease. *Metabolism*. 2021 Aug;121:154804. doi: 10.1016/j.metabol.2021.154804. Epub 2021 Jun 10. PubMed PMID: 34097917.
9. **Dellepiane S**, Paranjpe I, Dr. Rajagopal M, Kamat S, O'Hagan R, Gulamali F, Rein JL, Charney AW, Do R, Coca S, Glicksberg BS, Nadkarni GN. Cannabis use and chronic kidney disease. *Epidemiological Associations and Mendelian Randomization*. Under Review
10. David Heja, Dongcheng Zhao, Evan Cody, Arun Cumpelik, Pik Chin Lim, Mariano Prado- Acosta, **Sergio Dellepiane**, Nicholas Chun, James Ferrara, Peter S. Heeger. Mannan binding lectin promotes murine graft versus host disease by amplifying lipopolysaccharide- initiated inflammation. [Accepted 2022]

Abstracts

1. "Changes in incidence of COVID-19 associated AKI" (Presented at National Kidney Foundation Spring Clinicals 2020)
2. "Temporal Trends in COVID-19 associated AKI from March to December 2020 in New York City" (Submitted to New York Society of Nephrology, Fellows' Night 2020)
3. "Proteomic Characterization of Acute Kidney Injury in Patients Hospitalized with SARS-CoV2 Infection" (Submitted to New York Society of Nephrology, Fellows' Night 2021)
4. Cannabis use and chronic kidney disease: Epidemiological Associations and Mendelian Randomization (New York Society of Nephrology, Fellows' Night 2022)
5. "Deep Learning for Subphenotype Identification in COVID-19-Associated AKI" (American Society of Nephrology Kidney Week 2021)
6. "Leishmania infantum-Induced Acute on Chronic Interstitial Nephritis" (American Society of Nephrology Kidney Week 2021)

George Vasquez Rios (2023)

Publications

1. **Vasquez-Rios G**, Nadkarni GN: SGLT2 Inhibitors: Emerging Roles in the Protection Against Cardiovascular and Kidney Disease Among Diabetic Patients. *Int. J. Nephrol. Renov. Dis.* 13: 281–296, 2020
2. **Vasquez-Rios G**, Coca SG: Predictors of Kidney Disease Progression in Diabetes and Precision Medicine: Something Old, Something New, and Something Borrowed. *J. Am. Soc. Nephrol. JASN* 32: 2108–2111, 2021
3. **Vasquez-Rios G**, Menon MC: Kidney Transplant Rejection Clusters and Graft Outcomes: Revisiting Banff in the Era of "Big Data." *J. Am. Soc. Nephrol. JASN* 32: 1009–1011, 2021
4. **Vasquez-Rios G**, Zhang F, Scott MG, Vijayan A: Adequacy of hemodialysis in acute kidney injury: Real-time monitoring of dialysate ultraviolet absorbance vs. blood-based Kt/Vurea. *Hemodial. Int. Int. Symp. Home Hemodial.* 25: 43–49, 2021
5. **Vasquez-Rios G**: SGLT2 Inhibitors for the Management of IgA Nephropathy: A New Therapeutic Paradigm for an Old Entity? *Kidney News* 14: 22–22, 2022

6. **Vasquez-Rios G**, Moledina DG, Jia Y, et al. Pre-operative kidney biomarkers and risks for death, cardiovascular and chronic kidney disease events after cardiac surgery: the TRIBE- AKI study. *J Cardiothorac Surg.* 2022 Dec 25;17(1):338.
7. Liu C, Debnath N, Mosoyan G, Chauhan K, **Vasquez-Rios G**, et al. Systematic Review and Meta-Analysis of Plasma and Urine Biomarkers for CKD Outcomes. *J Am Soc Nephrol.* 2022 Sep;33(9):1657-1672.
8. **Vasquez-Rios G**, Nadkarni GN. Proteomic Analyses Unveil Actionable Disease Pathways in COVID-19: A Step Toward Targeted Therapies. *JACC Basic Transl Sci.* 2022 May 23;7(5):442-444.
9. Coca, S.G., **Vasquez-Rios, G** et al., Plasma Soluble Tumor Necrosis Factor Receptor Concentrations, and Clinical Events after Hospitalization: Findings from ASSESS-AKI and ARID studies. *Am J Kidney Dis.* 2023 Feb;81(2):190-200.
10. **Vasquez-Rios G**, Oh W, Lee S, et al. Joint Modeling of Clinical and Biomarker Data in Acute Kidney Injury Defines Unique Subphenotypes with Differing Outcomes: The ASSESS-AKI Study. *Clin J Am Soc Nephrol.* 2023 Mar 28.
11. Vasquez-Rios, G et al. Urinary Biomarkers of kidney inflammation, injury, and Health and mortality among Participants with diabetic kidney disease: The REGARDS study (Accepted: *Kidney 360*)

Abstracts

1. "Plasma Tumor Necrosis Factor receptors predict kidney disease progression and adverse clinical outcomes after hospitalization in patients with and without acute kidney injury." (American Federation of Medical Research, April 2021)
2. "KidneyIntelX as an Enrichment Tool for Clinical Trials in Early Diabetic Kidney Disease." (ASN 2021)
3. "Leishmania infantum induced acute on chronic interstitial nephritis." (ASN 2021)
4. "Overlooked and Unanticipated: Life-threatening Hypocalcemia Due to Denosumab in a Patient with Prostate Cancer." (ASN 2021)
5. "Pre-operative plasma TNFR1, TNFR2 and KIM-1 and long-term adverse events after cardiac surgery: The TRIBE-AKI Study." (ASN 2021)
6. "Joint modeling of clinical and biomarker data in acute kidney injury defines unique subphenotypes with differing outcomes" (Department of Medicine Research Day 2022)
7. "Machine learning models uncovers acute kidney injury phenotypes with unique clinical and biomarker signatures" (New York Society of Nephrology, Fellows' Night 2022)
8. "Molecular and clinical signatures in AKI define distinct subphenotypes that associate with kidney and cardiovascular events and death." (NFK Spring Conference 2022)
9. "Biomarker-enriched risk scores and prognostication of kidney outcomes among African Americans with high-risk APOL1 variants." (ASN 2022)

Luis Sanchez Russo (2023)

Publications

1. Hindi J, Fuca N, **Sanchez Russo L**: Beware the Ides of March: A Fellow's Perspective on Surviving the COVID-19 Pandemic. *Kidney360* 1: 1316–1318, 2020
2. Patel N, Rein JL, **Sanchez-Russo L**, Winston J, Uribarri J: COVID-19-Associated Acute Kidney Injury: A Case Series. *Kidney Med.* 2: 668–669, 2020
3. Chancay J, Eswarappa M, **Russo LS**, Sparks MA, Farouk SS: Urine Microscopy for Internal Medicine Residents: A Needs Assessment and Implementation of Virtual Teaching Sessions. *Kidney360* 2: 79–85, 2021

4. Hartzell S, **Sanchez-Russo L**, Pecchio IP, Okoroafor I, Meliambro K, Bin S, et al.: Repository Corticotropin Injections Promote Clinical Remission and Regulatory T Cell Expansion in Membranous Nephropathy. *Kidney Int. Rep.* 6: 2491–2495, 2021
5. Patel N, Rein JL, **Sanchez-Russo L**, Winston J, Uribarri J: In Reply to “COVID-19-Associated Kidney Injury.” *Kidney Med.* 3: 129, 2021
6. **Sanchez-Russo L**, Billah M, Chancay J, Hindi J, Cravedi P: COVID-19 and the Kidney: A Worrisome Scenario of Acute and Chronic Consequences. *J. Clin. Med.* 10: 2021
7. Tedla FM, **Sanchez Russo L**, Menon MC: Outfoxing Rejection: Urinary FOXP3 mRNA, TCMR, and the Fate of Allografts. *Transplantation* 105: 1662–1663, 2021
8. Uffing A, Pérez-Saéz MJ, Jouve T, Bugnazet M, Malvezzi P, Muhsin SA,...**Sanchez-Russo, L**,... et al.: Recurrence of IgA Nephropathy after Kidney Transplantation in Adults. *Clin. J. Am. Soc. Nephrol. CJASN* 16: 1247–1255, 2021
9. Chen W, Caplin N, El Shamy O, Sharma S, Sourial MY, Ross MJ,...**Sanchez-Russo L**,... et al.: Use of peritoneal dialysis for acute kidney injury during the COVID-19 pandemic in New York City: a multicenter observational study. *Kidney Int.* 100: 2–5, 2021
10. Gandolfini I, Alibrandi S, Gentile M, **Russo LS**, Fiaccadori E, Palmisano A, Cravedi P, Maggiore U. Targeted-release budesonide in recurrent IgA nephropathy after kidney transplantation. *Kidney Int.* 2023 May;103(5):995-996. doi: 10.1016/j.kint.2023.02.012. PMID: 37085262.
11. Bin S, Budge K, Gentile M, Podestà MA, Khan Y, Azzi JR, Sanchez Russo L, La Manna G, Cravedi P. Decay-Accelerating Factor Expression Modulates the Severity of Experimental Focal Segmental Glomerulosclerosis. *Kidney360.* 2023 Mar 1;4(3):381-386. doi: 10.34067/KID.0005312022. PMID: 36996302.
12. Cantarelli C, Angeletti A, Perin L, Russo LS, Sabiu G, Podestà MA, Cravedi P. Immune responses to SARS-CoV-2 in dialysis and kidney transplantation. *Clin Kidney J.* 2022 Jul 27;15(10):1816-1828. doi: 10.1093/ckj/sfac174. PMID: 36147709; PMCID: PMC9384565.
13. Sanchez-Russo L, Rajasekaran A, Bin S, Faith J, Cravedi P. The Gut and Kidney Crosstalk in Immunoglobulin A Nephropathy. *Kidney360.* 2022 Jun 27;3(9):1630-1639. doi: 10.34067/KID.0002382022. PMID: 36245664; PMCID: PMC9528376.
14. Uffing A, Hullekes F, Hesselink DA, Mansur JB, Malvezzi P, de Vries APJ, Seeger H, Manfro RC, Nissaisorakarn P, Wang AX, Reindl-Schwaighofer R, Sanchez-Russo L, Cravedi P, Riella LV, Berger SP. Long-term Apheresis in the Management of Patients With Recurrent Focal Segmental Glomerulosclerosis After Kidney Transplantation. *Kidney Int Rep.* 2022 Mar 11;7(6):1424-1427. doi: 10.1016/j.ekir.2022.03.002. PMID: 35685308; PMCID: PMC9171618.
15. Hartzell S, Sanchez-Russo L, Pecchio IP, Okoroafor I, Meliambro K, Bin S, Fribourg M, Cantarelli C, Campbell KN, Cravedi P. Repository Corticotropin Injections Promote Clinical Remission and Regulatory T Cell Expansion in Membranous Nephropathy. *Kidney Int Rep.* 2021 Jun 22;6(9):2491-2495. doi: 10.1016/j.ekir.2021.06.010. PMID: 34514212; PMCID: PMC8418974.

Abstracts

1. “Impact of Isolated Pre-existing HLA DP-Donor Specific Antibodies on Graft Outcomes After Kidney Transplantation.” Presented in ATC (San Diego 2023).

Jeffrey Kott (2023)**Media**

1. Updates on Belatacept in Kidney Transplantation. ASN Kidney News https://www.kidneynews.org/view/journals/kidney-news/14/8/article-p26_15.xml
2. #NephMadness 2023: Access to Kidney Transplantation Region. AJKDBlog <https://ajkdblog.org/2023/03/01/nephmadness-2023-access-to-kidney-transplantation-region/>

Margaret DeOliveira (2023)**Publications**

1. **DeOliveira M**, Feeney C, Leahy C, Nystrom S, Howell DN, Farouk SS, Wu M, Olabisi OA, Sparks MA. Collapsing Glomerulopathy in Identical Twins With Lupus and High-Risk Apolipoprotein L1 (*APOL1*) Genotype. *Kidney Int Rep.* 2021 Jun 19;6(9):2501-2504. doi: 10.1016/j.ekir.2021.06.005. PMID: 34514214; PMCID: PMC8418970.
2. Sikri H, **DeOliveira M**, Yu M, He C. Viral Glomerulopathy. *Karger Journal of Glomerular diseases.* Accepted for publication.

Media

1. #NephMadness 2023: Access to Kidney Transplantation Region. AJKDBlog <https://ajkdblog.org/2023/03/01/nephmadness-2023-access-to-kidney-transplantation-region/>

Dale Lee (2023)**Publications**

1. Lee D, Vassalotti JA, Torres G, Singleton-Driscoll L. Burden of Pruritus in Advanced CKD and Hemodialysis: Results From National Kidney Foundation Surveys. *Kidney Med.* 2023 Mar 25;5(6):100635. doi: 10.1016/j.xkme.2023.100635. PMID: 37304738; PMCID: PMC10248877.
2. AbiFaraj F, Lee D, Lacovara M, Kapoor T, Seshasai R, Bansal S, Greevy R, Guide A, Sharma S, Uribarri J, El Shamy O. Survey of Peritoneal Dialysis Patients' Challenges and Experiences during the COVID-19 pandemic: A multi-center study in the United States. *Kidney360.* 2023 Jun 26. doi: 10.34067/KID.0000000000000202. Epub ahead of print. PMID: 37357350.

Alex Plamm (2023)**Publications**

1. Plamm A, Vijayan M, Marinelli B, Vassalotti JA, Winston J, Rein JL. Acute kidney injury from post-nephrectomy renal cell carcinoma thrombus. *Kidney Int.* 2022 Dec;102(6):1431. doi: 10.1016/j.kint.2022.08.034. PMID: 36411024.

Rahul Maheshwari (2024)**Abstracts**

1. "One-Year Experiences of an Onconeurology Outpatient Clinic in New York." Presented at NYSN 2023

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2. "One-Year Experiences of an Onconeurology Outpatient Clinic in New York." Presented at ASN Kidney Week 2023
 3. "Cystatin C as a Diagnostic Marker for Postoperative Urine Leak." Presented at ASN Kidney Week 2023

Hridyesh Sikri (2024)*Publications*

1. **Sikri H**, DeOliveira M, Yu M, He C. Viral Glomerulopathy. Karger Journal of Glomerular diseases.
2. Rajagopal M, **Sikri H**, Ward SC, Sparks MA, Farouk SS: Acute Kidney Injury in a Patient With a Kidney Transplant and Posttransplant Lymphoproliferative Disorder: A Quiz. *American Journal of Kidney Diseases* 80: A20–A22, 2022

Madhusudan Vijayan (2024)*Publications*

1. Plamm A, **Vijayan M**, Marinelli B, Vassalotti JA, Winston J, Rein JL. Acute kidney injury from post-nephrectomy renal cell carcinoma thrombus. *Kidney Int.* 2022 Dec;102(6):1431. doi: 10.1016/j.kint.2022.08.034. PMID: 36411024.
2. **Vijayan M**, Deshpande K, Anand S, Deshpande P. Risk Amplifiers for Vascular Disease and CKD in South Asians: When Intrinsic β -Cell Dysfunction Meets a High-Carbohydrate Diet. *Clin J Am Soc Nephrol.* 2023 Jan 20. doi: 10.2215/CJN.0000000000000076. Epub ahead of print. PMID: 36758530.
3. Klavansky D, Marquez DL, **Vijayan M**, Reynolds AS. Osmotic Demyelination Syndrome Associated with Uremia and Elevated Serum Osmolality. *Neurocrit Care.* 2024 Mar 20. doi: 10.1007/s12028-024-01956-w. Epub ahead of print. PMID: 38506970.
4. **Vijayan M**, Jim B. Acute Kidney Injury in Pregnancy. Nephrology Self-Assessment Program (American Society of Nephrology). February 2024.
5. **Vijayan M**, Rein J. Hyponatremia: Pathophysiology, Evaluation, Treatment and Updates. Nephrology Self-Assessment Program (American Society of Nephrology). May 2024
6. **Vijayan M**, Mohottige D. Operationalizing "less is more" through a multi-modal deprescribing intervention. *Kidney Medicine* 2024

Gilana Gomberg (2024)*Abstracts*

1. "Impact of Inpatient Dialysis Modality Education on Selection of Home Dialysis Therapies" Presented at NYSN 2024 (Alison Norris Award).

Dureya Syed (2024)*Abstracts*

1. "Renal Failure from Bladder Acontractility in Untreated X-Linked Nephrogenic Diabetes Insipidus" Presented at ASN Kidney Week 2023

Michael Chang (2024)**Abstracts**

1. "An Unusual Case of Cloudy urine in a Patient with Sepsis." Presented at ASN Kidney Week 2023

Varsha Suresh (2024)**Publications**

1. Suresh V, Finer A, Varshney A, Khine KT, Mansi I, Asmar A: Significance of Chronic Kidney Disease on Morbidity and Mortality in Hospitalized Patients With COVID-19. *HCA Healthc J Med* 4: 407–413, 2023

Abhinaya Sridhar (2025)**Publications**

1. Takkavatakarn K, Dai Y, Sridhar A, Borvick M, Ehrenfeld R, Cepin CL, Nadkarni GN, Chan L. Perceptions Related to Careers in Nephrology on Student Doctor Network Using Natural Language Processing. *Kidney Int Rep.* 2024 Aug 7;9(10):3057-3061. doi: 10.1016/j.ekir.2024.07.030. PMID: 39430179; PMCID: PMC11489393.
2. Sridhar A, Pivert K, Mohottige D, Campbell KN, Farouk SS. Why Not Transplant Nephrology? A Survey of US Nephrology Fellows. *Kidney Medicine.* 2025;0(0). doi:10.1016/j.xkme.2025.101003

Abstracts

1. "Patient Satisfaction with Belatacept Therapy: A Single-Center, Cross-Sectional Study" Presented at ATC 2024.
2. "Non lupus full house nephropathy (NL FHN) secondary to immune complex (IC) related Glomerulonephritis (GN) in a transplant patient: Therapeutic considerations." Presented at NYSN Case Report Competition 2024.
3. "Patient Satisfaction with Belatacept Therapy: A Single-Center, Cross-Sectional Study" Presented at NYSN Research Night 2025 (Alison Norris Award)

Douglas Farrell (2025)**Publications**

1. **Farrell D**, Chan L. Application of Natural Language Processing in Nephrology Research. *Clin J Am Soc Nephrol.* 2023 Jun 1;18(6):806-808. doi: 10.2215/CJN.0000000000000118. Epub 2023 Feb 9. PMID: 36758147.
2. Van Vleck TT, **Farrell D**, Chan L. Natural Language Processing in Nephrology. *Adv Chronic Kidney Dis.* 2022 Sep;29(5):465-471. doi: 10.1053/j.ackd.2022.07.001. PMID: 36253030; PMCID: PMC9586467.
2. **Farrell DR**, Vassalotti JA: Screening, identifying, and treating chronic kidney disease: why, who, when, how, and what? *BMC Nephrol* 25: 34, 2024
3. Cama-Olivares A, Tamhane A, Ortiz-Soriano V, Farrell D, Wen HH, Takeuchi T, Devansh P, Galasso F, Chen J, Chan L, Tolwani AJ, Nadkarni GN, Neyra JA. Clinical factors associated with hospital mortality in critically ill adult COVID-19 patients with AKI requiring CRRT: A multicenter study. *Clin Nephrol.* 2025 Feb;103(2):96-107. doi: 10.5414/CN111404. PMID: 39565074

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4. Uribarri J, Guedes M, Diaz Bessone MI, Chan L, de la Torre A, Mermelstein A, Garcia-Garcia G, Raimann J, Moraes T, Peters V, Konings C, Farrell D, Sharma S, Guinsburg A, Kotanko P. The Role of Kt/V and Creatinine Clearance on Assisting Optimization of Serum Phosphorus Levels among Patients on Peritoneal Dialysis. *Kidney360*. 2025 Jan 1;6(1):105-111. doi: 10.34067/KID.00000000618. Epub 2024 Oct 11. PMID: 39450995; PMCID: PMC11793178.

Abstracts

1. "3 Patients with Recurrent Nephrolithiasis and Heterozygous ABCC6 Mutations" Presented at ASN Kidney Week 2023
2. "Rhabdomyolysis and Acute Kidney Injury after the New York City Marathon" Presented at NYSN 2024
3. "Case Report: Babesiosis-induced AKI" Presented at ASN Kidney Week 2024
4. "Development, Implementation, and Assessment of an Innovative Kidney Pathology Curriculum" Presented at ASN Kidney Week 2024
5. "Case Report: Native kidney BK nephropathy from Bispecific Antibody Therapy" Presented at ASN Kidney Week 2024
6. "Native Kidney BK Nephropathy in a Patient with Multiple Myeloma Receiving Bispecific Antibody Therapy" Presented at NYSN Case Report Competition 2025 (First Place)
7. "Development, Implementation, and Assessment of an Innovative Kidney Pathology Curriculum" Presented at NYSN Research Night 2025

Media

1. Episode 389: Rafael Medina Subspecialty Series – Hypotension and Peaked T waves. *Clinical Problem Solvers Virtual Morning Report*
<https://clinicalproblemsolving.com/2025/04/11/episode-389-rafael-medina-subspecialty-series-hypotension-and-peaked-t-waves/>

Phoenix Xu (2025)

Abstracts

1. "Perinephric Hematoma in Dengue Fever." Presented at NYSN Case Report Competition 2024.

Hariharan Natarajan (Anticipated 2026)

Abstracts

1. A Unique Presentation of Acute Kidney Injury with Polyuria as Manifestation of Renal Amyloid." Presented at NYSN Case Report Competition 2024

Lucas Schmitz (Anticipated 2026)

Abstracts

1. "Seeing Red: A Case of Hydroxocobalamin-Induced Blood Leak Alarm in Hemodialysis." Presented at NYSN Case Report Competition 2024.
2. 2nd Annual NephMadness Invitation Tournament. National Kidney Foundation Spring Clinical Meeting 2025. (First Place)

Justina Ray (Anticipated 2026)**Publications**

1. **Ray J**, Smith S, Lefferts S, Meliambro K, Salem F, Campbell KN. IgA Nephropathy and Focal Segmental Glomerulosclerosis in a Patient With High-Risk Apolipoprotein L1 Genotype. *Kidney Int Rep.* 2022 Sep 3;7(11):2530-2533. doi: 10.1016/j.ekir.2022.08.024. PMID: 36531877; PMCID: PMC9751699.
2. de Cos M, Mosoyan G, Chauhan K, Troost JP, Wong JS, Lefferts S, et al.: Urinary Plasminogen as a Marker of Disease Progression in Human Glomerular Disease. *Am J Kidney Dis* S0272-6386(24)00630–9, 2024
3. Maldonado D, **Ray J**, Lin X, Salem F, Brown M, Bansal I: COVAN Leading to ESKD Despite Minimal COVID Symptoms. *J Investig Med High Impact Case Rep* 10: 23247096221093888, 2022
4. Shaikh A, **Ray J**, Campbell KN: Role of Finerenone in the Treatment of Diabetic Kidney Disease: Patient Selection and Clinical Perspectives. *Ther Clin Risk Manag* 18: 753–760, 2022
5. Basgen JM, Wong JS, Ray J, Nicholas SB, Campbell KN. Podocyte Foot Process Effacement Precedes Albuminuria and Glomerular Hypertrophy in CD2-Associated Protein Deficient Mice. *Front Med (Lausanne)*. 2021 Sep 10;8:745319. doi: 10.3389/fmed.2021.745319. PMID: 34568396; PMCID: PMC8460869.
5. Ray JL, Srinath R, Mechanick JL. The Negative Impact of Routine, Dietary Pattern, and Physical Activity on Obesity and Dysglycemia During the COVID-19 Pandemic. *Am J Lifestyle Med.* 2022 Apr 21;17(2):219-230. doi: 10.1177/15598276221084923. PMID: 36883128; PMCID: PMC9024091.

Abstracts

1. “The Role of Exosomes in Potentiating Cardiac Dysfunction in a Mouse Model of Glomerular Disease.” Presented at NYSN Research Night 2025

Madhumitha Rajagopal (Anticipated 2027)**Publications**

1. Jayaraman P, Rajagopal M, Paranjpe I, Suarez-Farinas M, Liharska L, Thompson R, Del Valle DM, Beckmann N, Lund AN, Gownivaripally P, Oh W, Gulamali FF, Kauffman J, Gonzalez-Kozlova E, Dellepiane S, Vasquez-Rios G, Vaid A, Jiang J, Fox B, Sakhuja A, Chen S, Kenigsberg E, He JC, Coca SG, Chan L, Merad M, Kim-Schulze S, Gnjjatic S, Tsalik E, Langley R, Charney AW, Nadkarni GN. Peripheral Transcriptomics in Acute and Long-Term Kidney Dysfunction in SARS-CoV2 Infection. *Kidney360*. 2025 Feb 3. doi: 10.34067/KID.0000000727. Epub ahead of print. PMID: 39899385.
2. Dellepiane S, Paranjpe I, Rajagopal M, Kamat S, O'Hagan R, Gulamali F, Rein JL, Charney AW, Do R, Coca S, Glicksberg BS, Nadkarni GN. Cannabis Use and CKD: Epidemiological Associations and Mendelian Randomization. *Kidney Med.* 2022 Dec 11;5(2):100582. doi: 10.1016/j.xkme.2022.100582. PMID: 36712313; PMCID: PMC9879977.
3. Rajagopal M, Sikri H, Ward SC, Sparks MA, Farouk SS. Acute Kidney Injury in a Patient With a Kidney Transplant and Posttransplant Lymphoproliferative Disorder: A Quiz. *Am J Kidney Dis.* 2022 Nov;80(5):A20-A22. doi: 10.1053/j.ajkd.2022.05.019. PMID: 36273835.

Abstracts

1. “A Curious Case of Salt Sensitive Hypertension” Presented at NYSN Case Report Competition 2024

2. "A Curious Case of Salt Sensitive Hypertension" Presented at ASN Kidney Week 2024