



## Gomathy Parvathinathan

Biostatistician 2, Medicine - Med/Nephrology

### Publications

#### PUBLICATIONS

- **Balancing Days at Home and Major Adverse Limb Events After Surgical Versus Endovascular Lower-Extremity Revascularization in Chronic Kidney Disease.** *Journal of the American Heart Association*  
Chang, T. I., Parvathinathan, G., Liu, S., Lee, J. Y., Etemadi, A., Arya, S., Stedman, M. R.  
2026: e048230
- **Pre-existing influenza antibodies, younger age, and increased CD4 TE+EM predict influenza vaccination responses in transplant recipients.** *Human immunology*  
Rollenhagen, C., Parvathinathan, G., Stedman, M. R., Chalasani, G., Birdwell, K. A., Sanders, M. L., Ramkumar, M., Higdon, L. E., Ye, N., Santos, J. J., Hensley, S. E., Maltzman, J. S.  
2026; 87 (5): 111721
- **Kidney Function after Hematopoietic Cell Transplantation with Orca-T, Cyclophosphamide or Methotrexate GvHD Prophylaxis: a single-center retrospective study.** *Transplantation and cellular therapy*  
Ziolkowski, S., Villar-Prados, A., Parvathinathan, G., Okabuonye, N., Reddy, S. T., Johnston, L., Arai, S., Stedman, M., Anand, S., Meyer, E.  
2025
- **KIDNEY FUNCTION IN ALLOGENIC HEMATOPOIETIC CELL TRANSPLANT RECIPIENTS TREATED WITH ORCA-T GVHD PROPHYLAXIS COMPARED TO POST TRANSPLANT CYCLOPHOSPHAMIDE OR METHOTREXATE**  
Ziolkowski, S., Villar-Prados, A., Parvathinathan, G., Okabuonye, N., Johnston, L., Arai, S., Stedman, M., Anand, S., Meyer, E.  
W B SAUNDERS CO-ELSEVIER INC.2025
- **Identifying peripheral artery disease in persons with and without chronic kidney disease from electronic health records.** *Vascular medicine (London, England)*  
Parsons, G. R., Parvathinathan, G., Etemadi, A., Liu, S., Ross, E., Jones, W. S., Stedman, M. R., Chang, T. I.  
2025: 1358863X251322182
- **Identifying Peripheral Artery Disease in Persons with and without CKD from Electronic Health Records**  
Parsons, G., Parvathinathan, G., Stedman, M. R., Chang, T. I.  
AMER SOC NEPHROLOGY.2024
- **Physical function and mortality in older adults with chronic kidney disease.** *Clinical journal of the American Society of Nephrology : CJASN*  
Liu, C. K., Parvathinathan, G., Stedman, M. R., Seliger, S. L., Weiner, D. E., Tamura, M. K.  
2024
- **Immunologic Benefits of 0-antigen Mismatched Transplants: No Added Boost for Racial and Ethnic Minorities.** *Transplantation direct*  
Caldwell, J. S., Parvathinathan, G., Stedman, M. R., Ahearn, P., Tan, J. C., Cheng, X. S.  
2024; 10 (7): e1653
- **The Medical Costs of Determining Eligibility and Waiting for a Kidney Transplantation.** *Medical care*  
Xu, K., Dor, A., Mohanty, S., Han, J., Parvathinathan, G., Braggs-Gresham, J. L., Held, P. J., Roberts, J. P., Vaughan, W., Tan, J. C., Scandling, J. D., Chertow, G. M., Busque, et al  
2024

- **Endovascular versus Surgical Lower Extremity Revascularization among Patients with Chronic Kidney Disease.** *International journal of nephrology*  
Chen, Q., Han, J., Parvathinathan, G., Ross, E., Stedman, M. R., Chang, T. I.  
2023; 2023: 5586060
- **Pain Prevalence and Treatment in Hospitalized Children and Adolescents at a US Tertiary Pediatric Hospital.** *Clinical pediatrics*  
De Souza, E., Parvathinathan, G., Anderson, T. A.  
2023: 99228231196473
- **A randomized controlled trial of graded exposure treatment (GET living) for adolescents with chronic pain.** *Pain*  
Simons, L. E., Harrison, L. E., Boothroyd, D. B., Parvathinathan, G., Van Orden, A. R., O'Brien, S. F., Schofield, D., Kraindler, J., Shrestha, R., Vlaeyen, J. W., Wicksell, R. K.  
2023
- **Virtual Reality-Augmented Physiotherapy for Chronic Pain in Youth: Protocol for a Randomized Controlled Trial Enhanced With a Single-Case Experimental Design.** *JMIR research protocols*  
Simons, L. E., Hess, C. W., Choate, E. S., Van Orden, A. R., Tremblay-McGaw, A. G., Menendez, M., Boothroyd, D. B., Parvathinathan, G., Griffin, A., Caruso, T. J., Stinson, J., Weisman, A., Liu, et al  
2022; 11 (12): e40705
- **Health Care Burden Associated With Adolescent Prolonged Opioid Use After Surgery.** *Anesthesia and analgesia*  
Cummings Joyner, A. K., King, M. R., Safranek, C., Parvathinathan, G., De Souza, E., Anderson, T. A.  
2022