

## CURRICULUM VITAE

### Beje Thomas MD

Associate Professor  
Department of Medicine  
Division of Nephrology

#### OFFICE ADDRESS:

Froedtert Specialty Clinics  
9200 W Wisconsin Ave  
Milwaukee, WI 53226

#### EDUCATION:

09/1995 - 02/2002 MD, University of Debrecen Medical School, Debrecen, Hungary

#### POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

07/2003 - 06/2004 Medical Internship, Internal Medicine, Medicine, Michael Reese Hospital, Chicago, IL  
07/2004 - 06/2007 Internal Medicine Residency, Medicine, University of Connecticut Primary Care Program, Farmington, CT  
07/2007 - 06/2008 Chief Internal Medicine Resident, Medicine, University of Connecticut Primary Care Program, Farmington, CT  
07/2008 - 06/2010 General Nephrology Fellowship, Medicine, Nephrology, University of Connecticut Health Centre, Farmington, CT  
07/2010 - 06/2011 Transplant Nephrology Fellowship, Medicine, Nephrology, Medical University of South Carolina, Charleston, SC

#### FACULTY APPOINTMENTS:

07/2011 - 12/2013 Assistant Professor of Medicine, Medicine, Nephrology, Medical University of South Carolina, Charleston, SC  
01/2014 - 12/2017 Assistant Professor of Medicine, Medicine, Nephrology, University of Maryland Medical Center, Baltimore, MD  
01/2018 - 10/2023 Associate Professor of Medicine, Medicine, Nephrology, Georgetown University School of Medicine, Washington, DC  
10/2023 - Present Associate Professor of Medicine, Medicine, Nephrology, Medical College of Wisconsin, Milwaukee, WI

#### ADMINISTRATIVE APPOINTMENTS:

07/2020 - 10/2023 Georgetown University Medical School Racial Justice Committee for Change, Georgetown University School of Medicine, Washington, DC  
10/2020 - 10/2023 MGTI Advanced Practitioner Leadership Council Physician Liaison, Georgetown University School of Medicine, Washington, DC  
10/2023 - Present Adult Kidney and Pancreas Transplant Medical Director, Medicine, Nephrology, Froedtert & Medical College of Wisconsin, Milwaukee, WI

#### EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

11/2011 - 06/2014 Transplant Nephrology Fellowship Director, Internal Medicine, Nephrology, Medical University of South Carolina, Charleston, SC  
02/2017 - 12/2017 General Nephrology Fellowship Associate Program Director, Medicine, Nephrology, University of Maryland Medical Center, Baltimore, MD  
10/2020 - 10/2023 MGTH Advanced Practitioner Leadership Council Physician Liaison, MedStar Georgetown Transplant Institute, Washington, DC

11/2021 - 10/2023 Transplant Nephrology Fellowship Director, Medstar Georgetown Transplant Institute, Washington, DC

**HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:**

11/2011 - 08/2012 Interim Medical Director of Transplant Nephrology, Medicine, Nephrology, Medical University of South Carolina, Charleston, SC

01/2016 - 01/2017 Interim Chief of Nephrology, Medicine, Nephrology, University of Maryland Midtown Campus, Baltimore, MD

**HOSPITAL STAFF PRIVILEGES:**

2011 - 2013 The Medical University of South Carolina, 171 Ashley Ave, Charleston, SC 29425

2014 - 2017 University of Maryland Medical Center, 250 W Pratt Street, Baltimore, MD 21201

2018 - 2023 MedStar Georgetown Transplant Institute, MedStar Georgetown University Hospital, MedStar Washington Hospital Center, 3800 Reservoir Road, Washington, DC 20007

2022 - 2023 Washington VA Medical Center, 50 Irving Street, Northwest, Washington, DC 20422

2023 - Present Froedtert Memorial Lutheran Hospital, 9200 W. Wisconsin Ave, Milwaukee, WI 53226

**SPECIALTY BOARDS AND CERTIFICATION:**

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
American Board of Internal Medicine	08/2007	12/2027
ABIM-Nephrology	11/2010	12/2029

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
Connecticut	45921	10/2007	06/2009
South Carolina	32978	08/19/2010	06/30/2015
Maryland	D76947	11/08/2013	09/20/2023
District of Columbia	MD045748	12/12/2017	12/31/2024
Virginia	0101267773	08/27/2019	06/30/2024
Wisconsin	82785-20	09/21/2023	10/31/2025

**AWARDS AND HONORS:**

- 06/2008 Chief Medical Resident of the Year at the University of Connecticut, Primary Care Internal Medicine Residency Program
- 06/2014 University of Maryland Division of Nephrology Teacher of the Year

**MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:**

03/2009 - Present American Society of Nephrology

03/2010 - Present American Society of Transplantation

**EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:**

Journal Review

2020 - Present National Kidney Foundation CME Review Committee

Ad-Hoc Reviewer

2014 - 2017 Ad Hoc Reviewer for Clinical Nephrology

**LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:**

2014 - 2017 Board Member, Maryland Chapter of the National Kidney Foundation

2018 - 2023 Board Member, District of Columbia Chapter of the National Kidney Foundation

2020 - 2023 CENTILE Teaching Journal Club Advisory Council

**INVITED LECTURES/WORKSHOPS/PRESENTATIONS:**

**Local**

"Kidney Transplant and Disparities", Medical Service Grand Rounds, Medical College of Wisconsin,

Milwaukee, WI, - 11/10/2023

“Beyond Immunosuppression.”, MedStar Georgetown Transplant Institute Transplant Symposium, Washington, DC, - 09/2018

“Kidney Transplantation.”, Georgetown University Mini-Medical School, Washington, DC, - 04/2019

“Demystifying Renal Transplantation.”, Medical Grand Rounds at MedStar Union Memorial Hospital, Baltimore, MD, - 04/2017

“New Frontiers in Transplantation.”, MGTI Transplant Symposium, Washington, DC, - 09/2019

“Implicit Bias and Microaggressions.”, Department of Surgery, MedStar Georgetown, Washington, DC, - 07/2020

“The Evaluation of the Medically Complex Living Donor.”, Renal Grand Rounds at the University of Maryland Medical Center, Baltimore, MD, - 05/2013

“Contrast Induced Acute Kidney Injury.”, Medical Grand Rounds at the MedStar Harbor Hospital, Baltimore, MD, - 11/2015

“Kidney Transplantation in Pediatrics”, MedStar Georgetown Department of Pediatrics, Washington, DC, - 08/2020

“New Frontiers in Kidney Transplantation.”, Seminar at Georgetown University Department of Biochemistry and Molecular & Cellular Biology, Washington, DC, - 01/2019

“The Medically Complex Living Donor.”, Medical Grand Rounds at the Medical University of South Carolina, Charleston, SC, - 07/2013

“Race Correction Factor in eGFR – What’s the Deal?”, Black History Month Lecture Series, MedStar Franklin Square Hospital Family Medicine, Washington, DC, - 02/2022

“Kidney Transplantation and Primary Care.”, Internal Medicine Grand Rounds, MedStar Washington Hospital Center, Washington, DC, - 09/2022

“Kidney Transplantation in the Older Patient.”, Medical Grand Rounds at the University of Maryland Medical Center, Baltimore, MD, - 02/2015

“The MGTI Experience with HCV Positive to Negative Kidney Transplantation.”, MedStar Georgetown Transplant Institute Transplant Symposium, Washington, DC, - 09/2021

“Kidney Transplant: A Review.”, VA Washington DC Medical Center, Washington, DC, - 09/2019

“Race Correction Factor in eGFR – What’s the Deal?”, Grand Rounds, Medstar Georgetown University Department of Family Medicine, Washington, DC, - 12/2021

“Rewiring Our Brains: Implicit Bias and Microaggressions.”, MedStar Georgetown Department of Medicine, Washington, DC, - 08/2020

“Telehealth in Transplantation.”, .” MedStar Georgetown Transplant Institute Grand Rounds, Washington, DC, - 09/2018

### **Regional**

"Dialysis Basics", NKF Mid-Atlantic First Year Nephrology Fellows Symposium, Philadelphia, PA, - 07/2018

“Indications and Barriers to Kidney Transplantation.”, Grand Rounds, Virginia Hospital Center, Arlington, VA, - 01/2019

“Kidney Transplantation in Primary Care.”, Virginia Hospital Medical Center Department of Medicine, Arlington, VA, - 01/2021

"Dialysis Basics", NKF Mid-Atlantic First Year Nephrology Fellows Symposium, Philadelphia, PA, - 07/2017

“Hepatitis C in Kidney Transplantation.”, West Virginia University Nephrology Grand Rounds, Morgantown, WV, - 12/2019

"Renal Transplantation", Renal Grand Rounds at the University of Connecticut Health Center, Farmington, CT, - 06/2017

"AKI for the Hospitalist", Maryland Chapter Summer Meeting, Society of Hospitalist Medicine, Philadelphia, PA, - 06/2017

"Implicit Bias", MedStar Franklin Square Hospital, Rossville, MD, - 04/2021

"Dialysis Basics", NKF Mid-Atlantic First Year Nephrology Fellows Symposium, Philadelphia, PA, - 07/2021

"Social Media and Medicine", Internal Medicine Grand Rounds, University of Maryland Capitol Regional Health, Lake Arbor, MD, - 02/2023

### **National**

"Kidney Transplant and Primary Care", Medical Service Grand Rounds, Medical College of Wisconsin, Milwaukee, WI, - 09/2023

#### **PEER REVIEWED WORKSHOPS/PRESENTATIONS:**

##### **National**

- Madariaga H, Ugarte R, Drachenberg C, Costa N, Thomas B, Bromberg J, Weir M, Haririan A., 7. Surveillance Biopsies Findings with Alemtuzumab Induction in Kidney Transplantation, American Transplant Congress, Boston, MA, - 2016
- Pilch N, Taber D, Thomas B, Denmark S, Lin A, McGillicuddy J, Bratton C, Baliga P, Chavin K., Choice of Induction Therapy in Kidney Transplant: It's Race Not PRA, American Transplant Congress, Seattle, WA, - 2013
- Payne, Alexandra, Timpone, Joseph, Gilbert, Alex, Thomas B, Lindner, Brian, 8. Unquantified "Blips" Lead to CMV "Slips" – Post Transplant CMV Monitoring in High-Risk Kidney Transplant Recipients, American Transplant Congress, San Diego, CA, - 2021
- Thomas B, Kuppachi S, Self S, Taber D, Pilch N, Krisl J, Talwar M, Egidi MF., Different Induction Types Impact the Polyomavirus (BK) Reactivation and Nephropathy Development?, American Transplant Congress, Philadelphia, PA, - 2011
- Shahira E, Thomas B, Talwar M, Salazar M, Saigusa T, Kuppachi S, Egidi Maria F., National Kidney Foundation Scientific Meeting Poster Session, Las Vegas, NV, - 2011
- Chua E, Cielo A, Ahmed V, Pidel B, Posadas M, Thomas B, Bunke M., Viral Co-infection in Renal Transplant Recipients, National Kidney Foundation Scientific Meeting, Orlando, FL, - 2013
- Posadas M, Chua E, Taber D, Thomas B., Critical Analysis of Valganciclovir Dosing and Renal Function on the Development of Cytomegalovirus Infection in Kidney Transplantation, American Transplant Congress, Seattle, WA, - 2013
- Kadian M, Thomas B, et al., Atypical Case of Tacrolimus Induced Ataxia, National Kidney Foundation Scientific Meeting Poster Session, Orlando, FL, - 2013

#### **MEDICAL SOCIAL MEDIA:**

- 01/2018 - 10/2018 NSMC Internship: Completed an internship learning to use various tools in social media to further medical knowledge and discussion in the field of nephrology, this included writing blog posts, producing visual abstracts, and moderating the Twitter Nephrology Journal Club (NephJC), and my capstone project writing the NephJC Primer on starting and maintaining a Twitter medical journal club.
- 11/2018 - Present Kidney Medicine The Journal of the National Kidney Foundation Social Media Editor
- 04/05/2024 WTMJ Radio Interview about Donate Life Month <https://www.youtube.com/live/NYI58PB7r-g?si=SfSnLkDySvVHs476>
- MGUH Nephrology Twitter Account Moderator: @MedStarGUHNeph
- Medstar Georgetown Transplant Institute Social Media Liaison: Worked in concert with the Public Relations Department to develop several social media ventures including Facebook Live events to engage in patient education on transplantation and town halls during the COVID-19 pandemic.
- Nephrology Social Nephrology Social Media Collaborative (NSMC) Internship Pod Director 2020-Present: Pod leader for group of NSMC interns and faculty member <https://www.nsmc.blog/leadership>

#### **BIBLIOGRAPHY**

##### **Refereed Journal Publications/Original Papers**

1. Dai Q, Liu JB, Bresseur JG, Thangada VK, Thomas B, Parkman H, Miller LS. Volume (3-dimensional) space-time reconstruction of esophageal peristaltic contraction by using simultaneous US and manometry. *Gastrointest Endosc.* 2003 Dec;58(6):913-9. PMID: 14652565
2. Miller LS, Dai Q, Sweitzer BA, Thangada V, Kim JK, Thomas B, Parkman H, Soliman AM. Evaluation of the Upper Esophageal Sphincter (UES) using Simultaneous High-Resolution Endoluminal Sonography (HRES) and Manometry. *Dig Dis Sci.* 2004 May;49(5):703-9. PMID: 15259487
3. Miller LS, Kim JK, Dai Q, Mekapati J, Izanec J, Chung C, Liu JB, Sanderson A, Bohning M, Desipio J, Gandegok J, Harberson JJ, Schneck C, Nicosia MA, Thangada V, Thomas B et al. Mechanics and Hemodynamics of Esophageal Varices during Peristaltic Contraction. *Am J Physiol Gastrointest Liver*

- Physiol. 2004 Oct;287(4):G830-5. PMID: 15361363
4. Krisl JC, Taber DJ, Pilch N, Chavin K, Bratton C, Thomas B, McGillicuddy J, Baliga P. Leflunomide efficacy and pharmacodynamics for the treatment of BK viral infection. *Clin J Am Soc Nephrol*. 2012 Jun;7(6):1003-9. doi: 10.2215/CJN.12531211. Epub 2012 Mar 29. PMID: 22461534
  5. McGillicuddy JW, Gregowski MJ, Weiland AK, Rock PA, Brunner-Jackson BM, Patel SK, Thomas B, Taber DJ, Chavin KD, Baliga PK, Treiber FA. Mobile Health Medication Adherence and Blood Pressure Control in Renal Transplant Recipients: A Proof of Concept Randomized Controlled Trial. *JMIR Res Protoc*. 2013 Sep 4;2(2):e32. doi: 10.2196/resprot.2633. PMID: 24004517.
  6. Taber DJ, Srinivas TM, Pilch NA, Meadows HB, Fleming JN, McGillicuddy JW, Bratton CF, Thomas B, Chavin KD, Baliga PK, Egede LE. Are Thiazide Diuretics Safe and Effective Anti-hypertensive Therapy in Kidney Transplant Recipients? *Am J Nephrol*. 2013;38(4):285-91. doi: 10.1159/000355135. Epub 2013 Sep 21. PMID: 24061145
  7. Pilch NA, Taber DJ, Moussa O, Thomas B, Denmark S, Meadows HB, McGillicuddy JW, Srinivas TR, Baliga PK, Chavin KD. Prospective randomized controlled trial of rabbit antithymocyte globulin compared with IL-2 receptor antagonist induction therapy in kidney transplantation. *Ann Surg*. 2014 May;259(5):888-93. doi: 10.1097/SLA.0000000000000496. PMID: 24513787
  8. Drachenberg CM, Papadimitriou JC, Chaudry MR, Ugarte R, Mavanur M, Thomas B, Cangro C, Costa N, Ramos E, Weir MR, Haririan A. Histological Evolution of BK virus associated nephropathy: Importance of integrating clinical and pathologic findings. *Am J Transplant*. 2017 Aug;17(8):2078-2091. doi: 10.1111/ajt.14314. Epub 2017 Jun 6. PMID: 28422412
  9. Patel, D, Truong T, Shah N, Colbert G, Thomas B, Velez JC, Lerma E, Hiremath, S. COVID-19 Extrapulmonary Illness – The Impact of COVID-19 on Nephrology Care. *Disease-a-Month*. 2020;101057. PMID: 32758363
  10. Yi, S.Y., Thomas, B. & Cooper, M. Updating Deceased Donor Kidney Allocation—What Are the Challenges? *Curr Transpl Rep* (2021). <https://doi.org/10.1007/s40472-021-00335-0>
  11. Bhattacharyya A, Friedman LR, Thomas B, Smith CI. Economic Considerations in Using HCV and HIV Positive Donors for Kidney Transplant. *OBM Transplantation* 2021;5(4):14; doi:10.21926/obmS.transplant.2104154.
  12. Payne AT, Lindner BK, Gilbert AJ, Kumar RN, Thomas B, Timpone JG. Evaluation of cytomegalovirus "Blips" in high-risk kidney/kidney-pancreas transplant recipients. *Transpl Infect Dis*. 2022 Jan PMID: 35014122.

### **Books, Chapters, and Reviews**

1. Martin KE, Thomas B, Greenberg KI. The expanding role of primary care providers in care of individuals with kidney disease. *J Natl Med Assoc*. 2022 Jun;114(3S2):S10-S19. doi: 10.1016/j.jnma.2022.05.006. Epub 2022 Jun 7. PMID: 35688692.
2. Ramaswamy K, Madariaga HM, Zheng L, Thomas B, Lerma EV. Donor derived infections in kidney transplant. *Dis Mon*. 2022 Feb 24;101330. doi: 10.1016/j.disamonth.2022.101330. Epub ahead of print. PMID: 35221018.
3. Jalota A, Lindner BK, Thomas B, Lerma EV. Hepatitis C and Treatment in Patients with Chronic Kidney Disease [published online ahead of print, 2020 Jun 15]. *Disease-a-Month*. 2020;101017. PMID: 32553421
4. Ramaswamy K, Madariaga HM, Thomas B, Lerma EV. Kidney Transplantation for the Primary Care Provider. *Dis Mon*. 2019 Aug 13 doi: 10.1016/j.disamonth.2019.07.002 PMID: 31420084
5. Thomas B, Madariaga H, Lerma Edgar. Kidney-Pancreas Transplantation. *Medscape*. 2018 May 16
6. Thomas B, Lerma Edgar. Proteinuria. *Medscape*. 2018 April 28
7. Thomas B, Weir M. The Evaluation and Therapeutic Management of Hypertension in the Transplant Patient. *Curr Cardiol Rep*. 2015 Nov;17(11):95. doi: 10.1007/s11886-015-0647-z. Review. PMID: 26362301
8. Posadas A, Derrick M, Thomas B, Twombly K. Recent Advances in the Diagnosis and Treatment of Antibody Mediated Injury in Pediatric Kidney Transplants. *Clin Kidney J*. 2012 Aug;5(4):359-61. doi: 10.1093/ckj/sfs083. PMID: 25874099
9. Thomas B, Taber DJ, Srinivas TR. Hypertension after Kidney Transplantation: A Pathophysiologic Approach. *Curr Hypertens Rep*. 2013 Oct;15(5):458-69. doi: 10.1007/s11906-013-0381-0. Review. PMID: 23933793
10. Salazar MN, Wray D, Denlinger C, Srinivas T, Thomas B, Posadas A. Mediastinal mass and pericardial tamponade in a renal transplant recipient: A Rare Case of Nocardia Infection. *Am J Case Rep*. 2013 Aug 5;14:295-9. doi: 10.12659/AJCR.889383. Print 2013. PMID: 23940824

11. Kuppachi S, Thomas B, Kokko KE. BK virus in the kidney transplant patient. *Am J Med Sci*. 2013 Jun;345(6):482-8. doi: 10.1097/MAJ.0b013e31826c64ef. Review. PMID: 23698093
12. Franco TH, Khan A, Joshi V, Thomas B. Takotsubo Cardiomyopathy in Two Men Receiving Bevacizumab for Metastatic Cancer. *Ther Clin Risk Manag*. 2008 Dec;4(6):1367-70. PMID: 19337443
13. Thomas B, Weir M. "Epidemiology and Outcomes in Kidney Transplantation." *Nephrology Secrets 4th Edition* Rockville: Elsevier, 2018: 393-398
14. Thomas B, Weir M. "Donor and Recipient Evaluation." *Nephrology Secrets 4th Edition* Rockville: Elsevier, 2018: 399-404
15. Thomas B, Weir M. "Immunosuppression." *Nephrology Secrets 4th Edition* Rockville: Elsevier, 2018: 405-409
16. Thomas B, Weir M. "Rejection of Renal Transplant." *Nephrology Secrets 4th Edition* Rockville: Elsevier, 2018: 410-414
17. Thomas B, Weir M. "Post-Transplantation Malignancies." *Nephrology Secrets 4th Edition* Rockville: Elsevier, 2018: 415-417
18. Thomas B, Weir M. "Post-Transplantation Infections." *Nephrology Secrets 4th Edition* Rockville: Elsevier, 2018: 418-423
19. Thomas B, Weir M. "Primary Care of the Renal Transplant Recipient." *Nephrology Secrets 4th Edition*. Rockville: Elsevier, 2018: 424-428
20. Thomas B, Weir M. "The Kidney in Rheumatologic Diseases", *Rheumatology 7th Edition*. Rockville: Elsevier, 2018:305-316
21. Patel A, Thomas B. "Choosing the Best Dialysis Option in the Patient with Acute Kidney Injury and in the Intensive Care Unit." In: *Henrich's Principles and Practice of Dialysis Fifth Edition*. Philadelphia: Wolters Kluwer, 2017: 663-684.
22. Karadsheh F, Weir MR, Cangro CB, Thomas B. "Preparing Dialysis Patients for Renal Transplantation." In: *Henrich's Principles and Practice of Dialysis Fifth Edition*. Philadelphia: Wolters Kluwer, 2017: 685-700.
23. Madariaga, H, Stalam, T, Patel, A, Thomas, B. "Pathophysiology of Contrast Induced Acute Kidney Injury." *Kidney Disease in the Cardiac Catheterization Laboratory*, 1st Edition: Springer Nature, 2020: 209-223
24. Ramaswamy K, Suen S, Gandhi V, Madariaga H, Thomas B, Nolan Annelise, Lerma E. "Kidney Injury Associated with Prescription and Non-Prescription Drugs." *Issues in Kidney Disease – Acute Kidney Injury*, Nova Science Publishers, 2021