

CURRICULUM VITAE
Vagish Srinivasan Hemmige
<https://vagishhemmige.github.io/>

EDUCATION

- 9/1998-6/2002 **Harvard University**
Cambridge, MA
Degree: Bachelor of Arts *Magna Cum Laude*, June 2002
Major: Physics
Language certificates in Urdu-Hindi and in Sanskrit
- 8/2002-5/2006 **New York University School of Medicine**
New York, NY
Degree: M.D., May 2006
- 7/2010-12/2014 **University of Chicago**
Chicago, IL
Degree: Masters in Health Studies, December 2014

POSTGRADUATE TRAINING

- 6/2006-6/2009 **University of Chicago Medical Center**
Chicago, IL
Resident, Internal Medicine
- 7/2009-8/2012 **University of Chicago Medical Center**
Chicago, IL
Fellow, Section of Infectious Diseases and Global Health

PROFESSIONAL EMPLOYMENT AND HOSPITAL APPOINTMENTS

- 10/2012-3/2018 Assistant Professor, Section of Infectious Diseases
Baylor College of Medicine
Houston, TX
- 4/13/2018-3/10/2026 Attending Physician, Department of Medicine, Division of Infectious
Diseases
Montefiore Medical Center
Bronx, NY
- 4/13/2018-7/1/2019 Assistant Professor
Albert Einstein College of Medicine
Bronx, NY
- 7/1/2019-7/1/2024 Associate Professor
Albert Einstein College of Medicine

	Bronx, NY
9/1/2021-7/1/2024	Director of Medical Student Research Albert Einstein College of Medicine Bronx, NY
7/1/2024-3/10/2026	Professor Albert Einstein College of Medicine Bronx, NY
6/3/2026-present	Physician AI Trainer and Writer (Independent Contractor) Mercor Remote
11/1/2026-	Physician Medical Associates of the Hudson Valley Kingston, NY

BOARD CERTIFICATION

2009-present	Diplomate, American Board of Internal Medicine, Internal Medicine
2012-present	Diplomate, American Board of Internal Medicine, Infectious Diseases

PROFESSIONAL SOCIETY MEMBERSHIP

5/2010-present	Infectious Diseases Society of America
1/2015-1/1/2026	American Society of Transplantation
7/1/2023-present	International Society of Heart and Lung Transplantation

AWARDS AND HONORS

5/2006	Outstanding Volunteer South Asian Health Initiative NYU School of Medicine New York, NY
8/2014	Physician Champion of the Quarter Harris Health System Houston, TX
6/2019	Excellence in Teaching Award Infectious Diseases Fellowship Montefiore Medical Center Bronx, NY

OTHER PROFESSIONAL ACTIVITIES

Extramural Activities:

2016-2024	Ad-Hoc reviewer, <i>Epidemiology and Infection</i>
2021-2024	Ad-Hoc reviewer, <i>Open Forum Infectious Diseases</i>
2021-2024	Ad-Hoc reviewer, <i>Transplantation</i>
2021-2024	Abstract reviewer, <i>IDWeek</i>
2023-2024	Abstract reviewer, <i>ISHLT Annual Meeting</i>

Intramural Activities:

7/2009-6/2012	Associate member, Antimicrobial Subcommittee, P&T Committee Section of Infectious Diseases and Global Health University of Chicago Medical Center Chicago, IL
9/2009-8/2012	Coordinator, Genotype review sessions Section of Infectious Diseases and Global Health University of Chicago Medical Center Chicago, IL
1/2014-12/2014	Medical Director, Center for Antimicrobial Stewardship and Epidemiology Baylor-St. Luke's Medical Center Houston, TX
1/2014-12/2014	Member, P&T Committee Baylor-St. Luke's Medical Center Houston, TX
7/2014-3/2018	Associate Program Director, Infectious Diseases Fellowship Program Baylor College of Medicine Houston, TX
7/2014-3/2018	Member, Admissions Committee Infectious Diseases fellowship program Baylor College of Medicine Houston, TX
7/2014-3/2018	Member, Clinical Competency Committee Infectious Diseases fellowship program Baylor College of Medicine Houston, TX

7/1/2020-3/10/2026	Co-Director, Research Component Infectious Diseases fellowship program Montefiore Medical Center Bronx, NY
11/1/2020-3/10/2026	Leader, HOPE Act (HIV-to-HIV transplant) meetings Montefiore Medical Center Bronx, NY
9/1/2021-7/1/2024	Co-chair, Medical Student Research Committee Albert Einstein College of Medicine
9/1/2021-7/1/2024	Director of Medical Student Research Albert Einstein College of Medicine Bronx, NY
3/1/2022-7/1/2024	Member, Admissions Committee Clinical Research Training Program MS program Albert Einstein College of Medicine Bronx, NY
8/1/2022-7/1/2024	Leader, Clinical and Translational Research Track IMPACT course Albert Einstein College of Medicine Bronx, NY
2/1/2023-7/1/2024	Member, Review Committee Education Awards Albert Einstein College of Medicine Bronx, NY
3/1/2023-7/1/2024	Reviewer, K12 applications Institute for Clinical and Translational Research Albert Einstein College of Medicine Bronx, NY
7/1/2024-3/10/2026	Member, Medical Student Research Committee Albert Einstein College of Medicine

INVITED EXTRAMURAL PRESENTATIONS

11/14/2012	Lecturer, Citywide Case Conference, Houston, TX. "A case of tuberculosis after BMT."
1/1/2013	Lecturer, Citywide Case Conference, Houston, TX. "A 33-year old man with FUO secondary to scurvy."
3/13/2013	Lecturer, Citywide Case Conference, Houston, TX. "A kitten bit through my PICC line."
2/12/2014	Lecturer, Citywide Case Conference, Houston, TX. "Aspergillus infection of an Ommaya reservoir."
6/12/2014	Lecturer, Houston Methodist Hospital Grand Rounds, Houston, TX. "Pulmonary infections after transplantation: illustrative cases."
6/19/2014	Lecturer, Fellow Core Curriculum, Houston, TX. "Infections in CF and lung transplant patients."
3/12/2015	Lecturer, Fellow Core Curriculum, Houston, TX. "Infections in cirrhotics and liver transplant patients."
8/20/2015	Lecturer, Transplant ID Conference, Houston, TX. "Screening for parasitic infections in solid organ transplant candidates."
9/2/2015	Lecturer, Citywide Case Conference, Houston, TX. "Bacteremia secondary to Brucella."
9/3/2015	Lecturer, Infectious Diseases Conference, University of Chicago, Chicago, IL. "Cases from Texas."
10/20/2015	Lecturer, Citywide Case Conference, Houston, TX. "A case of chronic ascites secondary to Chagas disease."
11/18/2015	Lecturer, Citywide Case Conference, Houston, TX. "MRSA infections in patients with HIV."
4/27/2016	Lecturer, Citywide Case Conference, Houston, TX. "A case of suspected toxoplasma lymphadenitis during pregnancy."
6/1/2016	Lecturer, Fellow Core Curriculum, Houston, TX. "Infections in CF and lung transplant patients."
10/25/2017	Lecturer, Citywide Case Conference, Houston, TX. "A case of endovascular infection secondary to Bartonella."
2/9/2018	Lecturer, Transplant ID Conference, Houston, TX. "The benefits & risks of animals living with immunocompromised patients."

3/1/2018	Lecturer, Fellow Core Curriculum, Houston, TX. "Infections in CF and lung transplant patients."
3/2/2018	Lecturer, Texas Veterinary Medical Association Annual Conference, Woodlands, TX. "The benefits & risks of animals living with immunocompromised patients."
5/18/2022	Speaker, CDC/HHS HOPE Act Workgroup Meeting. "HIV D+/R+ transplants: the Montefiore Medical Center experience."
4/5/2023	Lecturer, Nassau/Suffolk County Care Coordination Network. "HOPE ACT (HIV/Donor Transplant) Program."
6/5/2023	Speaker, American Transplant Congress, San Diego, CA. "The future of HIV-to-HIV thoracic transplant."
8/4/2023	Speaker, United States Chagas Network. "A Case of CNS T. cruzi Reactivation Post-Solid Organ Transplant."
11/3/2023	Speaker, Westchester Medical Center Transplant Center Grand Rounds. "HIV-to-HIV Transplantation."
6/2/2024	Moderator, American Transplant Congress, Philadelphia, PA. "Meet the Expert: Nuts and Bolts of Starting HIV-to-HIV Transplantation in Your Center."
8/6/2025	Speaker, World Transplant Congress, San Francisco, CA. "Beyond the Horizon: Pioneering Thoracic and Living Donor Transplants for HIV+ Individuals."
10/9/2026	Speaker, University of Minnesota Transplant Center Grand Rounds, Minneapolis, MN. "The current status and future of HIV D+/R+ heart and lung transplantation."

RESEARCH

Grant Support

7/1/2017-3/24/2018	MacDonald Research Fund Committee 17RDM006. "Prevalence and post-treatment efficacy for strongyloidiasis in solid organ transplant patients." Total support: \$15,000 Role: Principal Investigator
7/1/2021-7/2/2025	Merck MISP 60528. "Response to guideline-concordant pneumococcal vaccination strategy in cardiac transplant candidates and recipients." Total support: \$195,616.58

Role: Principal Investigator

BIBLIOGRAPHY

A. Original Contributions in Reviewed Journals:

1. **Hemmige V**, Simmons EH. Current Bounds on Technicolor with Scalars. *Physics Letters B*. 2001;518(1):72-78.
2. Lin E, Boire A, **Hemmige V**, Husain AN, Sorrentino M, Nathan S, Akhter SA, Dickstein J, Archer SL. Cardiac Tamponade Mimicking Tuberculous Pericarditis as the Initial Presentation of Chronic Lymphocytic Leukemia in a 58-Year-Old Woman: A Case Report. *Journal of Medical Case Reports*. 2010;4:246.
3. **Hemmige V**, Jenkins E, Lee JU, Arora VM. Toxic Epidermal Necrolysis (TEN) Associated with Herbal Medication Use in a Patient with Systemic Lupus Erythematosus. *Journal of Hospital Medicine*. 2010;5(8):491-493.
4. **Hemmige V**, Snyder H, Liao C, Mayer K, Lakshmi V, Gandham SR, Orunganti G, Schneider J. Sex Position, Marital Status, and HIV Risk among Indian Men Who Have Sex with Men: Clues to Optimizing Prevention Approaches. *AIDS patient care and STDs*. 2011;25(12):725-734.
5. **Hemmige V**, Tanowitz H, Sethi A. Trypanosoma Cruzi Infection: A Review with Emphasis on Cutaneous Manifestations. *International Journal of Dermatology*. 2012;51(5):501-508.
6. **Hemmige V**, McFadden R, Cook S, Tang H, Schneider JA. HIV Prevention Interventions to Reduce Racial Disparities in the United States: A Systematic Review. *Journal of General Internal Medicine*. 2012;27(8):1047-1067.
7. Aitken SL, **Hemmige VS**, Koo HL, Vuong NN, Lasco TM, Garey KW. Real-World Performance of a Microarray-Based Rapid Diagnostic for Gram-Positive Bloodstream Infections and Potential Utility for Antimicrobial Stewardship. *Diagnostic Microbiology and Infectious Disease*. 2015;81(1):4-8.
8. **Hemmige V**, McNulty M, Silverman E, David MZ. Predictors of Skin and Soft Tissue Infections in HIV-Infected Outpatients in the Community-Associated Methicillin-Resistant Staphylococcus Aureus Era. *European Journal of Clinical Microbiology & Infectious Diseases*. 2015;34(2):339-347.
9. Flash CA, Pasalar S, **Hemmige V**, Davila JA, Hallmark CJ, McNeese M, Miertschin N, Ruggerio MC, Giordano TP. Benefits of a Routine Opt-out HIV Testing and Linkage to Care Program for Previously Diagnosed Patients in Publicly Funded Emergency Departments in Houston, TX. *Journal of Acquired Immune Deficiency Syndromes (1999)*. 2015;69 Suppl 1(0 1):S8-15.
10. **Hemmige V**, McNulty M, Silverman E, David MZ. Recurrent Skin and Soft Tissue Infections in HIV-Infected Patients during a 5-Year Period: Incidence and Risk Factors in a Retrospective Cohort Study. *BMC Infectious Diseases*. 2015;15:455.

11. Shah NS, Greenberg JA, McNulty MC, Gregg KS, Riddell J, Mangino JE, Weber DM, Hebert CL, Marzec NS, Barron MA, Chaparro-Rojas F, Restrepo A, **Hemmige V**, Prasadthathsint K, Cobb S, Herwaldt L, Raabe V, Cannavino CR, Hines AG, Bares SH, Antiporta PB, Scardina T, Patel U, Reid G, Mohazabnia P, Kachhdiya S, Le BM, Park CJ, Ostrowsky B, Robicsek A, Smith BA, Schied J, Bhatti MM, Mayer S, Sikka M, Murphy-Aguilu I, Patwari P, Abeles SR, Torriani FJ, Abbas Z, Toya S, Doktor K, Chakrabarti A, Doblecki-Lewis S, Looney DJ, David MZ. Severe Influenza in 33 US Hospitals, 2013-2014: Complications and Risk Factors for Death in 507 Patients. *Infection Control and Hospital Epidemiology*. 2015;36(11):1251-1260.
12. Pate MJ, **Hemmige V**, Woc-Colburn L, Restrepo A. Successful Eradication of Invasive *Scopulariopsis Brumptii* in a Liver Transplant Recipient. *Transplant Infectious Disease*. 2016;18(2):275-279.
13. Hobbs ALV, Shea KM, Daley MJ, Huth RG, Jaso TC, Bissett J, **Hemmige V**. Are First-Generation Cephalosporins Obsolete? A Retrospective, Non-Inferiority, Cohort Study Comparing Empirical Therapy with Cefazolin versus Ceftriaxone for Acute Pyelonephritis in Hospitalized Patients. *The Journal of Antimicrobial Chemotherapy*. 2016;71(6):1665-1671.
14. Shah NS, Greenberg JA, McNulty MC, Gregg KS, Riddell J, Mangino JE, Weber DM, Hebert CL, Marzec NS, Barron MA, Chaparro-Rojas F, Restrepo A, **Hemmige V**, Prasadthathsint K, Cobb S, Herwaldt L, Raabe V, Cannavino CR, Hines AG, Bares SH, Antiporta PB, Scardina T, Patel U, Reid G, Mohazabnia P, Kachhdiya S, Le BM, Park CJ, Ostrowsky B, Robicsek A, Smith BA, Schied J, Bhatti MM, Mayer S, Sikka M, Murphy-Aguilu I, Patwari P, Abeles SR, Torriani FJ, Abbas Z, Toya S, Doktor K, Chakrabarti A, Doblecki-Lewis S, Looney DJ, David MZ. Bacterial and Viral Co-Infections Complicating Severe Influenza: Incidence and Impact among 507 U.S. Patients, 2013-14. *Journal of Clinical Virology*. 2016;80:12-19.
15. **Hemmige V**, Lauderdale DS, David MZ. The Complex Relationship between CD4 Count, HIV Viral Load, Trimethoprim-Sulfamethoxazole Prophylaxis, and Skin-and-Soft-Tissue Infection Risk in Patients with HIV: Insights from a Causal Diagram and Simulation Study. *Epidemiology and Infection*. 2016;144(13):2889-2898.
16. El Chaer F, Harris N, El Sahly H, **Hemmige V**, Martinez Blanco E, Woc-Colburn L. Mycobacterium Avium Complex-Associated Cholecystitis in AIDS Patient: A Case Description and Review of Literature. *International journal of STD & AIDS*. 2016;27(13):1218-1222.
17. Hajjar J, Hasan S, Forbes LR, **Hemmige V**, Orange JS. Gastric Adenocarcinoma in a Patient with X-Linked Agammaglobulinemia and HIV: Case Report and Review of the Literature. *Frontiers in Pediatrics*. 2016;4:100.
18. Afzal Z, Kallumadanda S, Wang F, **Hemmige V**, Musher D. Acute Febrile Illness and Complications Due to Murine Typhus, Texas, USA1,2. *Emerging Infectious Diseases*. 2017;23(8):1268-1273.

19. Vaughan EM, Johnston CA, Hyman DJ, Hernandez DC, **Hemmige V**, Foreyt JP. Dual Therapy Appears Superior to Monotherapy for Low-Income Individuals With Newly Diagnosed Type 2 Diabetes. *Journal of Primary Care & Community Health*. 2017;8(4):305-311.
20. Patel S, **Hemmige V**, Street RL, Viswanath K, Arya M. Activating Racial and Ethnic Minorities to Engage in Preventive Health: Patient Preferences for Health Reminders. *Journal of Participatory Medicine*. 2017;9:e8.
21. Kamath RS, Sudhakar D, Gardner JG, **Hemmige V**, Safar H, Musher DM. Guidelines vs Actual Management of Skin and Soft Tissue Infections in the Emergency Department. *Open Forum Infectious Diseases*. 2018;5(1):ofx188.
22. Lumsden S, **Hemmige V**, Woc-Colburn L. 3 Cases of Systemic Strongyloides in Human Immunodeficiency Virus–Infected Patients. *Infectious Diseases in Clinical Practice*. 2018;26(3):150.
23. **Hemmige V**, Flash CA, Carter J, Giordano TP, Zerai T. Single Tablet HIV Regimens Facilitate Virologic Suppression and Retention in Care among Treatment Naïve Patients. *AIDS care*. 2018;30(8):1017-1024.
24. Kumar D, **Hemmige V**, Kallen MA, Street RL, Giordano TP, Arya M. The Role of Text Messages in Patient-Physician Communication about the Influenza Vaccine. *Journal of Mobile Technology in Medicine*. 2018;7(2):55-59.
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26. Boyd ME, Dao H, Estep JD, Huttenbach YT, **Hemmige V**. Utilization of Voriconazole Drug Monitoring in the Treatment of Cutaneous Scedosporium Apiospermum Infection. *Medical Mycology Case Reports*. 2018;22:52-54.
27. Arya M, Huang A, Kumar D, **Hemmige V**, Street RL, Giordano TP. The Promise of Patient-Centered Text Messages for Encouraging HIV Testing in an Underserved Population. *The Journal of the Association of Nurses in AIDS Care: JANAC*. 2018;29(1):101-106.
28. Baumann KE, **Hemmige V**, Kallen MA, Street RL, Giordano TP, Arya M. Whether Patients Want It or Not, Physician Recommendations Will Convince Them to Accept HIV Testing. *Journal of the International Association of Providers of AIDS Care*. 2018;17:2325957417752258.
29. Kumar D, **Hemmige V**, Kallen MA, Giordano TP, Arya M. Mobile Phones May Not Bridge the Digital Divide: A Look at Mobile Phone Literacy in an Underserved Patient Population. *Cureus*. 2019;11(2):e4104.
30. Zhou Y, **Hemmige V**, Dalai SC, Hong DK, Muldrew K, Mohajer MA. Utility of Whole-Genome Next-Generation Sequencing of Plasma in Identifying Opportunistic Infections in HIV/AIDS. *The Open AIDS Journal*. 2019;13(1).

31. Bolles K, Woc-Colburn L, Hamill RJ, **Hemmige V**. Ordering Patterns and Costs of Specialized Laboratory Testing by Hospitalists and House Staff in Hospitalized Patients With HIV at a County Hospital: An Opportunity for Diagnostic Stewardship. *Open Forum Infectious Diseases*. 2019;6(6):ofz158.
32. El Haddad HE, **Hemmige VS**, Mejia R, Sofjan AK, Restrepo A. Strongyloides Stercoralis Infection in Solid Organ Transplant Recipients: A Case-Cohort Report at a Single-Center Experience. *Current Tropical Medicine Reports*. 2019;6(3):120-125.
33. Arya M, Marek HG, Marren RE, **Hemmige V**, Street RL, Giordano TP. Development and Evaluation of a Physician-Targeted Video to Promote HIV Screening. *Health Promotion Practice*. 2019;20(6):922-931.
34. **Hemmige V**, David MZ. Effects of Including Variables Such as Length of Stay in a Propensity Score Analysis With Costs as Outcome. *Clinical Infectious Diseases*. 2019;69(11):2039-2040.
35. Arya M, Marren RE, Marek HG, Pasalar S, **Hemmige V**, Giordano TP. Success of Supplementing National HIV Testing Recommendations With a Local Initiative in a Large Health Care System in the U.S. South. *Journal of Acquired Immune Deficiency Syndromes (1999)*. 2020;83(2):e6-e9.
36. **Hemmige V**, Arias CA, Pasalar S, Giordano TP. Skin and Soft Tissue Infection in People Living With Human Immunodeficiency Virus in a Large, Urban, Public Healthcare System in Houston, Texas, 2009-2014. *Clinical Infectious Diseases*. 2020;70(9):1985-1992.
37. Quintero Cardona O, **Hemmige VS**, Puius YA. Methenamine Hippurate May Have Particular Benefit in Preventing Recurrent Urinary Tract Infections in Diabetic Renal Transplant Recipients. *Transplant Infectious Disease*. 2020;22(2):e13247.
38. Akalin E, Azzi Y, Bartash R, Seethamraju H, Parides M, **Hemmige V**, Ross M, Forest S, Goldstein YD, Ajaimy M, Liriano-Ward L, Pynadath C, Loarte-Campos P, Nandigam PB, Graham J, Le M, Rocca J, Kinkhabwala M. Covid-19 and Kidney Transplantation. *The New England Journal of Medicine*. 2020;382(25):2475-2477.
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40. Shah C, Sanber K, Jacobson R, Kaul B, Tuthill S, **Hemmige V**, Guy E, Greenberg S. I-PASS Illness Severity Identifies Patients at Risk for Overnight Clinical Deterioration. *Journal of Graduate Medical Education*. 2020;12(5):578-582.
41. Clark E, Pritchard H, **Hemmige V**, Restrepo A, Bautista K, Damania A, Ricciardi A, Nutman TB, Mejia R. Strongyloides Stercoralis Infection in Solid Organ Transplant Patients Is Associated With Eosinophil Activation and Intestinal Inflammation: A Cross-Sectional Study. *Clinical Infectious Diseases*. 2020;71(10):e580-e586.

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43. Al Mohajer M, Panthagani KM, Lasco T, Lembcke B, **Hemmige V**. Association between Universal Face Shield in a Quaternary Care Center and Reduction of SARS-COV2 Infections among Healthcare Personnel and Hospitalized Patients. *International journal of infectious diseases: IJID*. 2021;105:252-255.
44. Trachuk P, **Hemmige V**, Eisenberg R, Cowman K, Chen V, Weston G, Gendlina I, Ferguson N, Dicipinigaitis P, Berger J, Pirofski LA, Sarwar UN. Evaluation of Clinical Outcomes After Introduction of a Dedicated Infectious Diseases-Critical Care Medicine Service in Critical Care Units. *Open Forum Infectious Diseases*. 2021;8(7):ofab182.
45. Heldman MR, Kates OS, Safa K, Kotton CN, Georgia SJ, Steinbrink JM, Alexander BD, Hemmersbach-Miller M, Blumberg EA, Crespo MM, Multani A, Lewis AV, Eugene Beaird O, Haydel B, La Hoz RM, Moni L, Condor Y, Flores S, Munoz CG, Guitierrez J, Diaz EI, Diaz D, Vianna R, Guerra G, Loebe M, Rakita RM, Malinis M, Azar MM, **Hemmige V**, McCort ME, Chaudhry ZS, Singh P, Hughes K, Velioglu A, Yabu JM, Morillis JA, Mehta SA, Tanna SD, Ison MG, Tomic R, Candace Derenge A, van Duin D, Maximin A, Gilbert C, Goldman JD, Sehgal S, Weisshaar D, Girgis RE, Nelson J, Lease ED, Limaye AP, Fisher CE, UW COVID-19 SOT Study Team. COVID-19 in Hospitalized Lung and Non-Lung Solid Organ Transplant Recipients: A Comparative Analysis from a Multicenter Study. *American Journal of Transplantation*. 2021;21(8):2774-2784.
46. Madan S, Patel SR, Vlismas P, **Hemmige V**, Saeed O, Goldstein DJ, Jorde UP. Increasing Multiorgan Heart Transplantation with Hepatitis C Virus Donors in the Current-Era. *The Journal of Heart and Lung Transplantation*. 2021;40(11):1382-1386.
47. Kates OS, Haydel BM, Florman SS, Rana MM, Chaudhry ZS, Ramesh MS, Safa K, Kotton CN, Blumberg EA, Besharatian BD, Tanna SD, Ison MG, Malinis M, Azar MM, Rakita RM, Morilla JA, Majeed A, Sait AS, Spaggiari M, **Hemmige V**, Mehta SA, Neumann H, Badami A, Goldman JD, Lala A, Hemmersbach-Miller M, McCort ME, Bajrovic V, Ortiz-Bautista C, Friedman-Moraco R, Sehgal S, Lease ED, Fisher CE, Limaye AP, UW COVID-19 SOT Study Team. Coronavirus Disease 2019 in Solid Organ Transplant: A Multicenter Cohort Study. *Clinical Infectious Diseases*. 2021;73(11):e4090-e4099.
48. Arora S, **Hemmige VS**, Mandke C, Chansoria M, Rawat SK, Dravid A, Sethi Y, Medikeri G, Jariwala SP, Puius YA, Mycotic Infections in COVID-19 (MUNCO)

- Network. Online Registry of COVID-19-Associated Mucormycosis Cases, India, 2021. *Emerging Infectious Diseases*. 2021;27(11):2963-2965.
49. Heldman MR, Kates OS, Safa K, Kotton CN, Georgia SJ, Steinbrink JM, Alexander BD, Hemmersbach-Miller M, Blumberg EA, Multani A, Haydel B, La Hoz RM, Moni L, Condor Y, Flores S, Munoz CG, Guitierrez J, Diaz EI, Diaz D, Vianna R, Guerra G, Loebe M, Rakita RM, Malinis M, Azar MM, **Hemmige V**, McCort ME, Chaudhry ZS, Singh PP, Hughes Kramer K, Velioglu A, Yabu JM, Morillis JA, Mehta SA, Tanna SD, Ison MG, Derenge AC, van Duin D, Maximin A, Gilbert C, Goldman JD, Lease ED, Fisher CE, Limaye AP, UW COVID-19 SOT Study Team. Changing Trends in Mortality among Solid Organ Transplant Recipients Hospitalized for COVID-19 during the Course of the Pandemic. *American Journal of Transplantation*. 2022;22(1):279-288.
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 52. Yoon H, **Hemmige VS**, Lee A, Conway-Pearson LS, Pirofski LA, Felsen UR. Cryptococcal Antigen Screening and Missed Opportunities for Earlier Diagnosis Among People With HIV and Poor Virologic Control in the Bronx, NY. *Journal of Acquired Immune Deficiency Syndromes (1999)*. 2022;91(4):390-396.
 53. **Hemmige V**, Saeed O, Puius YA, Azzi Y, Colovai A, Borgi J, Goldstein DJ, Rahmanian M, Carlese A, Jorde UP, Patel S. HIV D+/R+ Heart/Kidney Transplantation: First Case Report. *The Journal of Heart and Lung Transplantation*. 2023;42(3):406-408.
 54. Madan S, Chan MAG, Saeed O, **Hemmige V**, Sims DB, Forest SJ, Goldstein DJ, Patel SR, Jorde UP. Early Outcomes of Adult Heart Transplantation From COVID-19 Infected~Donors. *Journal of the American College of Cardiology*. 2023;81(24):2344-2357.
 55. Madan S, **Hemmige V**, Jorde UP. Mechanical Circulatory Support in HIV+ Patients: Science Wins but Bias Remains. *The Journal of Heart and Lung Transplantation*. 2023;42(9):1194-1196.
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B. Books, Chapters in Books, and Review Articles:

1. **Hemmige V**, Liles WC, Pitrak DL. Use of Filgrastim (r-metHuG-CSF) in Human Immunodeficiency Virus Infection. In: Molineux G, Foote M, Arvedson T, editors. *Twenty Years of G-CSF: Clinical and Nonclinical Discoveries*. Basel: Springer; 2012. p. 335-363.
2. Dangayach P, **Hemmige V**. Prostatitis. In: *Hospital Medicine*. 2015.
3. Dandachi D, **Hemmige V**. Malaise, Fever, and Nausea in a Man with Marfan Syndrome. In: David M, Benoit JL, editors. *The Infectious Disease Diagnosis: A Case Approach*. Cham: Springer International Publishing; 2018. p. 167-171.
4. Dandachi D, **Hemmige V**. Pulmonary Infection in a Patient After Stem Cell Transplantation. In: David M, Benoit JL, editors. *The Infectious Disease Diagnosis: A Case Approach*. Cham: Springer International Publishing; 2018. p. 141-145.

C. Abstracts:

1. **Hemmige VS**, Ge Y, Grossman R, Rusinek H. Thalamic gray matter volume reduction in mild traumatic brain injury. Poster presentation at International Society for Magnetic Resonance in Medicine, May 6, 2006, Seattle, WA.
2. **Hemmige VS**, Glick S. Necrotizing fasciitis: a fatal complication of peripheral intravenous cannulation. Poster presentation at Midwest Society of General Internal Medicine, September 25, 2008, Chicago, IL.
3. Lee JU, **Hemmige VS**, Jenkins E, Kapur A, Arora V. Beware the boost: multi-ingredient herbal supplements and toxic epidermal necrolysis. Oral presentation at Midwest Society of General Internal Medicine, September 25, 2008.
4. **Hemmige V**, Snyder H, Liao C, Mayer K, Lakshmi V, Gandham SR, Orunganti G, Schneider JA. Sexual position preference (SPP) is associated with condom usage, HIV prevalence, and CD4 count at initial HIV diagnosis among MSM in Hyderabad,

- India. Poster presentation at Infectious Diseases Society of America, October 21, 2010, Vancouver, BC.
5. **Hemmige V**, Silverman EJ, David MZ. Risk factors for skin and soft tissue infections (SSTIs) in HIV-infected patients. Poster presentation at Society for Healthcare Epidemiology of America, April 1, 2011, Dallas, TX.
 6. Galaydick J, Miller M, McConville J, Tung A, Small S, **Hemmige V**, Landon E. Use of computer based training module to improve physician knowledge on sterile technique, complications and documentation for central line insertion to help reduce CLABSI. Poster presentation at IDWeek, October 11, 2012, San Diego, CA.
 7. Dangayach P, Lee L, **Hemmige V**. A Young Man with Fever and Diffuse Muscle Pain. Poster presentation at Society of General Internal Medicine, April 23, 2014, San Diego, CA.
 8. **Hemmige V**, McNulty M, Silverman EJ, David MZ. Recurrent skin and soft tissue infections in HIV-infected patients over a 5-year period: incidence and risk factors. Poster presentation at IDWeek, October 8, 2014, Philadelphia, PA.
 9. Hasan S, **Hemmige V**, Forbes LR, Orange JS, Hajjar J. Gastric Adenocarcinoma in the Setting of X-Linked Agammaglobulinemia (XLA) and HIV. Poster presentation at AAAAI Annual Meeting, February 20, 2015.
 10. Flash CA, **Hemmige V**, Carter JR, Giordano TP, Zerai T. Single Tablet HIV Regimens Facilitate Improved Outcomes among Treatment Naïve Patients. Poster presentation at International Conference on HIV Treatment and Prevention Adherence, June 2, 2015, Miami, FL. Award: Distinguished Poster Award.
 11. Bolles KM, Woc-Colburn L, Hamill RJ, **Hemmige V**. Opportunities to Educate Trainees and Hospitalists Regarding Appropriate Use of Specialized Testing in Hospitalized Inpatients with HIV at a County Hospital. Poster presentation at IDWeek, October 6, 2015, San Diego, CA.
 12. Kumar D, **Hemmige V**, Arya M. Improving preventive health services for racial and ethnic minorities: could a cell phone be the answer? Poster presentation at Henry J.N. Taub/James K. Alexander Medical Student Research Symposium, February 1, 2016.
 13. El Haddad H, **Hemmige V**, Sofjan A, Lasco T, Restrepo A. Strongyloides Infection in Solid Organ Transplant Recipients: A Single Center Experience and Review of the Literature. Poster presentation at American Transplant Congress, April 30, 2017, Chicago, IL.
 14. McKenna M, **Hemmige V**. Wait, is this an ID boards question? Chronic hepatitis in a broadly exposed liver transplant patient. Poster presentation at American Society of Tropical Medicine and Hygiene, November 1, 2017, Baltimore, MD.
 15. Jacobson R, Tuthill S, Sanber K, Kaul B, **Hemmige V**, Guy E, Shah C, Greenberg S. Predicting Risk of Clinical Deterioration: A Closer Look at Resident Handoffs and Rapid Response. Poster presentation at Baylor Housestaff Symposium / Texas ACP Southeast Regional Conference, January 1, 2018, Houston, TX. Award: First place,

Patient Safety/Quality Improvement category, Texas ACP Southeast Regional Conference.

16. Pritchard H, Clark E, **Hemmige V**, Restrepo A, Mejia R. Diagnosis and prevalence of *Strongyloides* in solid organ transplant patients. Poster presentation at American Transplant Congress, June 4, 2018, Seattle, WA.
17. Commanday A, Rose SR, **Hemmige V**, Rubin J, Giordano TP. Human Immunodeficiency Virus (HIV) diagnostic limbo: a retrospective review of discordant HIV test results in a large academic health center over a 10-year period. Poster presentation at IDWeek, October 5, 2018, San Francisco, CA.
18. **Hemmige V**, Arias C, Pasalar S, Giordano TP. Incidence of skin and soft tissue infection in people living with HIV in a large urban public health care system in Houston, TX, 2009-2014. Oral presentation at IDWeek, October 5, 2018, San Francisco, CA.
19. Quintero O, **Hemmige V**, Puius Y. Assessment of methenamine hippurate for the prevention of recurrent urinary tract infections in adult renal transplant recipients. Poster presentation at American Transplant Congress, June 1, 2019, Boston, MA.
20. Hobbs A, Shea K, Jaso T, Lutat K, **Hemmige V**. The efficacy of oral beta-lactam antibiotics as step-down therapy for acute pyelonephritis. Oral presentation at IDWeek, October 2, 2019, Washington, DC.
21. Trachuk P, **Hemmige V**, et al. Evaluation of antibiotic utilization after introduction of a dedicated infectious diseases-critical care medicine service in critical care units. Oral presentation at IDWeek, October 2, 2019, Washington, DC.
22. Al Mohajer M, **Hemmige V**, Winterer B, Lasco T, Lembcke B. Association Between Universal Face Shield in a Quaternary Care Center and Reduction of SARS-COV2 Infections Among Healthcare Personnel and Patients. Oral presentation at IDWeek, October 21, 2020.
23. Sedaliu K, Grand D, Golestaneh L, Ajaimy M, Graham J, **Hemmige V**. Inactive status on the kidney transplant waitlist is associated with neighborhood poverty. Poster presentation at National Kidney Foundation Spring Clinical Meeting, April 6, 2021, Orlando, FL.
24. Czeresnia JM, Tsai H, **Hemmige V**. Transplantation of solid organs recovered from deceased donors recently infected by SARS-CoV-2 in the United States. Oral presentation at Infectious Diseases Society of New York Annual Symposium, January 1, 2022, New York, NY.
25. Czeresnia JM, Madan S, Abbasi MM, **Hemmige V**. Lung Transplantation Outcomes in Recipients Living with HIV in the United States. Oral presentation at American Transplant Congress, June 4, 2022, Boston, MA.
26. **Hemmige V**, Akalin E, Kinkhabwala M. Reasons for Kidney Transplant Patients to Have Outpatient Urine Cultures in the First Year Post-Transplant: An Analysis of the

- USRDS. Poster presentation at American Transplant Congress, June 4, 2022, Boston, MA.
27. Ajaimy M, **Hemmige V**, Liriano-Ward LE, Azzi Y, Kapoor S, Loarte P, Pynadath C, Colovai A, Akalin E. Histologic Predictors of Graft Loss in Early Clinically Indicated Biopsies After Kidney Transplantation. Poster presentation at American Transplant Congress, June 4, 2022, Boston, MA.
 28. Swaminathan N, Czeresnia J, Raees H, Al Anssari H, Azzi Y, Akalin E, Muggia V, **Hemmige V**. Implementation of a medical education intervention to improve acceptance of HIV-positive donors for transplant at a tertiary care hospital. Poster presentation at IDWeek, October 19, 2022, Washington, DC.
 29. Swaminathan N, Madan S, Ajaimy M, Czeresnia J, **Hemmige V**. Outcome of HIV Positive Pancreas And Kidney-Pancreas Transplants: An Analysis Of The UNOS Database. Poster presentation at American Transplant Congress, June 3, 2023, San Diego, CA.
 30. Bowring M, Nauroz Z, Ruck J, Massie A, Segev D, **Hemmige V**, Durand C. Landscape And Outcomes Of Heart Transplantation In Recipients With HIV. Oral presentation at American Transplant Congress, June 3, 2023, San Diego, CA.
 31. Sreenivasan A, Golestaneh L, **Hemmige V**. Utilization of the United States Renal Data System for Transplant-Related Research. Poster presentation at World Transplant Congress, August 2, 2025, San Francisco, CA.
 32. Rosenthal H, Fortune B, Tow C, Yaffe H, **Hemmige V**. Geographic Access to Liver Transplant Centers with HIV and HOPE Experience, 2017–2022. Poster presentation at IDWeek, October 19, 2025, Atlanta, GA.
 33. Rosenthal H, Tsai C, Czeresnia J, **Hemmige V**, Tow C. Nationwide UNOS Analysis of Mortality After Simultaneous Liver–Kidney Transplantation in Patients With HIV, 2005–2023. Poster presentation at NYC Center for AIDS Research Symposium, February 9, 2026, New York, NY.
 34. Marc M, La Hoz R, Farghaly S, Mansour A, Alsunaid S, Durand C, Hage C, Hashmi Z, Wolfe C, Aslam S, Morrissey O, Raju S, Stosor V, Pennington K, Blumberg E, Segev D, Sanchez P, **Hemmige V**. Improvements in Geographic Access to Lung Transplant for People Living with HIV in The United States, 2017-2022. Oral presentation at ISHLT, April 24, 2026, Toronto, Ontario, Canada.
 35. Radosta S, Marc M, Farr M, Jorde U, Madan S, Durand C, Goldstein D, Saeed O, La Hoz R, Forest S, Hall S, Stehlik J, Pereira M, Hashmi Z, Segev D, Wolfe C, Morrissey O, Stosor V, Aslam S, Blumberg E, Goldberg RI, Patel S, **Hemmige V**. Improvements in Geographic Access to Heart Transplant for People Living with HIV in the United States, 2017-2022. Oral presentation at ISHLT, April 24, 2026, Toronto, Ontario, Canada.
 36. Sreenivasan A, Golestaneh L, **Hemmige V**. How Well Can an Ensemble of Large Language Models Replicate a Human Review of Full-Length Transplant Related

Manuscripts Using the USRDs? Poster presentation at American Transplant Congress, June 20, 2026, Boston, MA.

D. Websites

See www.github.com/VagishHemmige for a full list of R teaching websites and R packages created.