Kevin Wood McConeghy, PharmD, MSc, PhD

Transformative Health Systems Research to Improve Veteran Equity and Independence Center of Innovation (THRIVE-COIN), VA Providence Healthcare System

Last updated November 5, 2026

Curriculum Vitae

Harwood Research Center,
835 Niagara St., Providence, RI 02907
(W) +1 (401) 273-7100x27634
Kevin.mcconeghy@va.gov; kevin_mcconeghy@brown.edu
Registered Pharmacist #051-294239

EDUCATION

Doctor of Philosophy in Health Services, Research, Policy & Practice — 2023
Brown University School of Public Health, Providence, RI
Committee Chair: Stefan Gravenstein, MD, MPH

Master of Science in Clinical and Translational Science — 2014
University of Illinois at Chicago School of Public Health, Chicago, Illinois
Thesis advisor: Coady Wing, PhD

Doctor of Pharmacy, — 2010
University of Rhode Island, College of Pharmacy, North Kingstown, Rhode Island

POST-GRADUATE TRAINING AND WORK EXPERIENCE

Advanced Health Research Fellowship — 2017
Center of Innovation in Long-Term Services and Support
Providence VA Medical Center, Providence, Rhode Island
Directors: Kerry LaPlante, PharmD, Amal N. Trivedi, MD, MPH

Infectious Diseases Post-Doctoral Research Fellowship — 2015
University of Illinois at Chicago, College of Pharmacy, Chicago, Illinois
Directors: Larry Danziger, PharmD, Keith Rodvold PharmD

Critical Care Pharmacy Residency — 2012
University of Kentucky, College of Pharmacy, Lexington, Kentucky
Director: Jeremy Flynn, PharmD, FCCM

Pharmacy Practice Residency — 2011
University of Illinois at Chicago, College of Pharmacy, Chicago, Illinois
Director: Frank Paloucek, PharmD

CURRENT AFFILIATIONS

Clinical Pharmacy Specialist
Research Service,
VA Providence Healthcare System, Providence, Rhode Island — 2017-present
Service Chief: Gaurav Choudhary, MD

Investigator
Transformative Health Systems Research to Improve Veteran Equity and Independence Center of Innovation (THRIVE-COIN),
VA Providence Healthcare System — 2017-present
Director: Wen-Chih Wu, MD

Adjunct Assistant Professor of Health Services, Policy and Practice
Brown University School of Public Health, Providence, Rhode Island — 2023-present
Chair: Ateev Mehrotra, MD, MPH

RESEARCH

Peer-Reviewed Published or In-press Articles

Pubmed Bibliography
Summary: Total (87), first author (24), Senior author (4). Underlined denotes a trainee or mentee.

1. Kim DH, **McConeghy KW**, Lund JL, Mace R, Lynch DH, White EM, Xu H, Samper-Ternent R, Wang P, McCarthy EP; NIA IMPACT Collaboratory Technical Data-Health Care Systems Core. Measuring mild cognitive impairment using routinely collected health-care data: A conceptual framework and guidance for embedded pragmatic clinical trials. Alzheimers Dement. 2026 Oct;22(10):e71942. doi: 10.1002/alz.71942.

2. Lu J, **McConeghy KW**, Zullo AR, Chen J. Detecting Misspelled Drug Names Using Transformer-Based Language Models: Model Development and External Validation. JMIR Med Inform. 2026 Sep 29;14:e91151. doi: 10.2196/91151.

3. Han LF, Perez I, **McConeghy KW**, Canaday DH, Sillman EA, Nugent C, Wallace T, Holland L, Dickerson E, Olagunju O, Keresztesy D, Abul Y, Gravenstein S, Davidson HE. Assessing feasibility of real-world respiratory virus syndromic surveillance in nursing homes using point-of-care molecular testing. Infect Control Hosp Epidemiol. 2026 Sep 25:1-4. doi: 10.1017/ice.2026.10506.

4. McCallister BT, Harris DA, Hayes KN, Han L, Davidson HE, Singh M, Abul Y, Bayer TA, Khairy K, Gravenstein S, **McConeghy KW**. Incidence of Herpes Zoster Infections in the Veterans Health Administration Long-Term Care Setting. J Am Med Dir Assoc. 2026 Sep 10;27(11):106443. doi: 10.1016/j.jamda.2026.106443.

5. Khan MA, Daiello LA, Berry SD, Harris DA, Mehta HB, Hsu YS, Leonard CE, **McConeghy KW**, Zullo AR. Potential Drug-Drug Interactions With Nirmatrelvir/Ritonavir Among Long-Term Care Facility Residents. J Am Med Dir Assoc. 2026 Sep;27(9):106365. doi: 10.1016/j.jamda.2026.106365.

6. **McConeghy KW**, Edward Davidson H, Han L, Canaday DH, Abul Y, Hayes KN, Gravenstein S. Recombinant Influenza Vaccine and Influenza Outbreaks in US Nursing Homes: Results From a Pragmatic Cluster-Randomized Clinical Trial. Open Forum Infect Dis. 2026 Aug 27;13(9):ofag522. doi: 10.1093/ofid/ofag522.

7. Reaven PD, Macwan SA, **McConeghy K**, Norman GJ, Conlin PR, Miller DR, Zhou JJ. Continuous Glucose Monitoring Initiation Is Associated With Reduced Mortality in Older-Onset Type 1 Diabetes Patients: A Target Trial Emulation Study Within the Veterans Health Administration. Diabetes Care. 2026 Sep 1;49(9):1589-1598. doi: 10.2337/dc26-0425.

8. **McConeghy KW**, Wilker EH, DeVone F, Skov B, Sun T, Patry E, Newbern EC, Araujo AB, Ghaswalla P, Clarke C, Tufts JR, Abul Y, Gravenstein S. Vaccine effectiveness of mRNA-1345 against RSV-associated hospitalization

and medically attended acute respiratory illness among US veterans, 2025-2026. Vaccine. 2026 Aug 13;88:128882. doi: 10.1016/j.vaccine.2026.128882.

9. Hayes KN, Harris DA, **McConeghy KW**, Grove LR, Joshi R, Han L, Davidson HE, Chachlani P, Bayer TA, Singh M, Abul Y, DeVone F, Gravenstein S. Dementia Risk After Recombinant Herpes Zoster Vaccination in Older Adults With a Recent Skilled-Nursing Facility Stay: A Target Trial Emulation. Ann Intern Med. 2026 Jul;179(7):958-967. doi: 10.7326/ANNALS-25-04689.

10. Gravenstein S, DeVone F, Abul Y, Halladay CW, Rudolph JL, Nugent C, Skov B, Yavuz S, Canaday DH, **McConeghy KW**. Durability of Clinical Protection in Nursing Home Residents Following Monovalent KP.2 SARS-CoV-2 Vaccination. J Am Med Dir Assoc. 2026 Jul;27(7):106214. doi: 10.1016/j.jamda.2026.106214.

11. Lam K, White EM, **McConeghy KW**, Scherer LD, Stevens-Lapsley J, Mor V, Smyth HL, Gutman R. Assessing the feasibility of linking Section G and Section GG measures of function in skilled nursing facilities. Gerontologist. 2026 Jun 9;66(7):gnag116. doi: 10.1093/geront/gnag116.

12. Davidson HE, Han LF, Sillman EA, Perez I, Simonson RB, Neary MP, Willame C, El Khoury AC, **McConeghy K**, Gravenstein S. Invasive E. coli Disease in US Nursing Homes: Brief Report of Case Validation Findings. J Am Geriatr Soc. 2026 Jun;74(6):1698-1702. doi: 10.1111/jgs.70390.

13. Davidson HE, Han LF, **McConeghy KW**, Perez I, Sillman EA, Nugent C, Wallace T, Holland L, Dickerson E, Canaday DH, Gravenstein S, Abul Y. Respiratory surveillance through point of care molecular testing and its impacts on nursing home RSV, influenza, and SARS-CoV-2 awareness and reporting behavior: a pilot study. Antimicrob Steward Healthc Epidemiol. 2026 May 28;6(1):e155. doi: 10.1017/ash.2026.10409.

14. Skaarup KG, Lassen MCH, Hosseini K, Johansen ND, Loiacono MM, Harris RC, Samson SI, Palmu AA, **McConeghy K**, Gravenstein S, Vardeny O, Claggett B, Solomon SD, Martinón-Torres F, Biering-Sørensen T. High-Dose vs Standard-Dose Influenza Vaccines in Older Adults: A Meta-Analysis. JAMA Netw Open. 2026 May 1;9(5):e2614620. doi: 10.1001/jamanetworkopen.2026.14620.

15. Curyto K, Haigh SV, Mcintosh N, Kennedy KA, Mills WL, Bishop T, **McConeghy KW**, Hartmann CW, Hilgeman MM. Montessori approaches counterbalance pandemic precautions in nursing homes: staff perspectives. Gerontologist. 2026 Apr 13;66(5):gnag026. doi: 10.1093/geront/gnag026.

16. Skov B, Lopes VV, Rudolph JL, Han L, Davidson HE, **Mcconeghy KW**, Gravenstein S. Burden of Invasive Escherichia coli Disease Among Veterans Residing in Community Living Centers. J Am Med Dir Assoc. 2026 Mar;27(3):106041. doi: 10.1016/j.jamda.2025.106041.

17. Bayer TA, DeVone F, Singh M, Leeder C, Garbin A, Halladay C, **McConeghy K**, Gravenstein S, Rudolph JL. Change in Distressed Behavior in Dementia During the COVID-19 Pandemic in Veterans Affairs Community Living Centers. J Am Med Dir Assoc. 2025 Sep;26(9):105752. doi: 10.1016/j.jamda.2025.105752.

18. Abul Y, **McConeghy K**, DeVone F, Halladay C, Gravenstein S, Rudolph J. Analyzing SARS-CoV-2 case numbers and clustering to predict a nursing home outbreak. Aging Clin Exp Res. 2025 Aug 31;37(1):265. doi: 10.1007/s40520-025-03155-9.

19. Singh M, Bayer TA, Jiang L, De Vito AN, Nubong T, Kunicki ZJ, McGeary JE, Kelso CM, Wu WC, **McConeghy KW**, Browne JW, Rudolph JL. Antipsychotic Use and Successful Discharge Rates in Heart Failure-Related Hospitalizations. J Am Geriatr Soc. 2025 Aug;73(8):2603-2606. doi: 10.1111/jgs.19480.

20. Bhaskar N, Abul Y, DeVone F, **McConeghy KW**, Leonard T, Halladay CW, Gravenstein S, Rudolph JL. Outcomes of Human Metapneumovirus Infections in Nursing Home Residents: A Matched Cohort Analysis. J Infect Dis. 2025 Jul 16;232(Supplement_1):S29-S36. doi: 10.1093/infdis/jiaf151.

21. **McConeghy KW**, Davidson HE, Canaday DH, Han L, Hayes K, Baier RR, Abul Y, Saade E, Mor V, Gravenstein S. Recombinant vs Egg-Based Quadrivalent Influenza Vaccination for Nursing Home Residents: A Cluster Randomized Trial. JAMA Netw Open. 2025 Jan 2;8(1):e2452677. doi: 10.1001/jamanetworkopen.2024.52677.

22. Garbin AJ, DeVone F, Bayer TA, Stevens-Lapsley J, Abul Y, Singh M, Leeder C, Halladay C, **McConeghy KW**, Gravenstein S, Rudolph JL. Changes in Physical Function and Physical Therapy Use in Older Veterans Not Infected by CoVID-19 Residing in Community Living Centers during the CoVID-19 Pandemic. J Am Med Dir Assoc. 2024 Sep;25(9):105120. doi: 10.1016/j.jamda.2024.105120.

23. Singh M, DeVone F, Bayer T, Abul Y, Garbin A, Leeder C, Halladay C, **McConeghy KW**, Gravenstein S, Rudolph JL. Wandering Behavior and SARS-CoV-2 Infection in Veterans Affairs Community Living Center Residents. J Am Med Dir Assoc. 2024 Aug;25(8):105101. doi: 10.1016/j.jamda.2024.105101.

24. Gravenstein S, DeVone F, Oyebanji OA, Abul Y, Cao Y, Chan PA, Halladay CW, Rudolph JL, Nugent C, Bosch J, King CL, Wilson BM, Balazs AB, White EM, Canaday DH, **McConeghy KW**. Durability of immunity and clinical protection in nursing home residents following bivalent SARS-CoV-2 vaccination. EBioMedicine. 2024 Jul;105:105180. doi: 10.1016/j.ebiom.2024.105180.

25. **McConeghy KW**, Hur K, Dahabreh IJ, Jiang R, Pandey L, Gellad WF, Glassman P, Good CB, Miller DR, Zullo AR, Gravenstein S, Cunningham F. Early Mortality After the First Dose of COVID-19 Vaccination: A Target Trial Emulation. Clin Infect Dis. 2024 Mar 20;78(3):625-632. doi: 10.1093/cid/ciad604.

26. Gillespie C, Sitter K, **McConeghy KW**, Strymish J, Gupta K, Hartmann CW, Borzecki AM. Facilitators and Barriers to Verifying Penicillin Allergies in a Veteran Nursing Home Population. J Allergy Clin Immunol Pract. 2023 Sep;11(9):2848-2854.e3. doi: 10.1016/j.jaip.2023.06.023.

27. Gantenberg JR, **McConeghy KW**, Howe CJ, Steingrimsson J, van Aalst R, Chit A, Zullo AR. Predicting Seasonal Influenza Hospitalizations Using an Ensemble Super Learner: A Simulation Study. Am J Epidemiol. 2023 Oct 10;192(10):1688-1700. doi: 10.1093/aje/kwad113..

28. Abul Y, DeVone F, Singh M, Halladay C, Bayer TA, **McConeghy KW**, Gravenstein S, Rudolph JL. Class II/III Obesity Prevalence in Residents of US Nursing Homes: Cross-sectional Study and Forecasting 2030 with COVID-19 Perspective. R I Med J (2013). 2023 May 1; 106(4):25-29.

29. Anglin KL, Wong VC, Wing C, Miller-Bains K, **McConeghy K**. The validity of causal claims with repeated measures designs: A within-study comparison evaluation of differences-in-differences and the comparative interrupted time series. Eval Rev. 2023 Apr 18; 193841X231167672. doi: 10.1177/0193841X231167672.

30. Canaday DH, Oyebanji OA, White EM, Bosch J, Nugent C, Vishnepolskiy I, Abul Y, Didion EM, Paxitzis A, Sundheimer N, Ragavapuram V, Wilk D, Keresztesy D, Cao Y, St Denis K, **McConeghy KW**, McDonald LC, Jernigan JA, Mylonakis E, Wilson BM, King CL, Balazs AB, Gravenstein S. SARS-CoV-2 Antibody Responses to the Ancestral SARS-CoV-2 Strain and Omicron BA.1 and BA.4/BA.5 Variants in Nursing Home Residents After Receipt of Bivalent COVID-19 Vaccine - Ohio and Rhode Island, September-November 2022. MMWR Morb Mortal Wkly Rep. 2023 Jan 27;72(4):100-106. doi: 10.15585/mmwr.mm7204a4.

31. Varghese MS, Beatty AL, Song Y, Xu J, Sperling LS, Fonarow GC, Keteyian SJ, **McConeghy KW**, Penko J, Yeh RW, Figueroa JF, Wu WC, Kazi DS. Cardiac Rehabilitation and the COVID-19 Pandemic: Persistent Declines in Cardiac Rehabilitation Participation and Access Among US Medicare Beneficiaries. Circ Cardiovasc Qual Outcomes. 2022 Dec;15(12):e009618. doi: 10.1161/CIRCOUTCOMES.122.009618.

32. **McConeghy KW**, Bardenheier B, Huang AW, White EM, Feifer RA, Blackman C, Santostefano CM, Lee Y, DeVone F, Halladay CW, Rudolph JL, Zullo AR, Mor V, Gravenstein S. Infections, Hospitalizations, and Deaths Among US Nursing Home Residents With vs Without a SARS-CoV-2 Vaccine Booster. JAMA Netw Open. 2022 Dec 1;5(12):e2245417. doi: 10.1001/jamanetworkopen.2022.45417.

33. Bayer TA, DeVone F, **McConeghy KW**, Halladay CW, Quach L, Rajan A, Elhamamsy S, Cadieux M, Singh M, Sachar M, Nanda A, Gravenstein S, Rudolph JL. Dementia prevalence, a contextual factor associated with

SARS-CoV-2 in veterans affairs community living centers. J Am Geriatr Soc. 2022 Oct;70(10):2973-2979. doi: 10.1111/jgs.17945.

34. **McConeghy KW**, White EM, Blackman C, Santostefano CM, Lee Y, Rudolph JL, Canaday D, Zullo AR, Jernigan JA, Pilishvili T, Mor V, Gravenstein S. Effectiveness of a Second COVID-19 Vaccine Booster Dose Against Infection, Hospitalization, or Death Among Nursing Home Residents - 19 States, March 29-July 25, 2022. MMWR Morb Mortal Wkly Rep. 2022 Sep 30;71(39):1235-1238. doi: 10.15585/mmwr.mm7139a2.

35. Elhamamsy S, DeVone F, Bayer T, Halladay C, Cadieux M, **McConeghy K**, Rajan A, Sachar M, Mujahid N, Singh M, Nanda A, McNicoll L, Rudolph JL, Gravenstein S. Can we use temperature measurements to identify pre-symptomatic SARS-CoV-2 infection in nursing home residents? J Am Geriatr Soc. 2022 Nov;70(11):3239-3244. doi: 10.1111/jgs.17972.

36. Mohr DC, Curyto K, Jedele JM, **McConeghy KW**, Intrator O, Karel MJ, Vance K. Impact of STAR-VA on Staff Injury and Disruptive Behavior Reports in VA Nursing Homes. J Am Med Dir Assoc. 2022 Jul;23(7):1159-1165.e1. doi: 10.1016/j.jamda.2021.08.005.

37. Bardenheier BH, White EM, Blackman C, Gravenstein S, Gutman R, Sarkar IN, Feifer RA, **McConeghy K**, Nanda A, Duprey M, Mor V. Adverse events following third dose of mRNA COVID-19 vaccination among nursing home residents who received the primary series. J Am Geriatr Soc. 2022 Jun;70(6):1642-1647. doi: 10.1111/jgs.17812.

38. Bardenheier BH, **McConeghy KW**, Davidson HE, Gravenstein S. US nursing home residents receiving PCV13 in the SNF by recorded pneumococcal vaccination up-to-date status, 2014-2018. J Am Geriatr Soc. 2022 Jun;70(6):1726-1733. doi: 10.1111/jgs.17717.

39. Rubinstein J, Robbins N, Evans K, Foster G, **McConeghy K**, Onadeko T, Bunke J, Parent M, Luo X, Joseph J, Wu WC. Repurposing Probenecid for the Treatment of Heart Failure (Re-Prosper-HF): a study protocol for a randomized placebo-controlled clinical trial. Trials. 2022 Apr 7;23(1):266. doi: 10.1186/s13063-022-06214-y.

40. Berry SD, Goldfeld KS, **McConeghy K**, Gifford D, Davidson HE, Han L, Syme M, Gandhi A, Mitchell SL, Harrison J, Recker A, Johnson KS, Gravenstein S, Mor V. Evaluating the Findings of the IMPACT-C Randomized Clinical Trial to Improve COVID-19 Vaccine Coverage in Skilled Nursing Facilities. JAMA Intern Med. 2022 Mar 1;182(3):324-331. doi: 10.1001/jamainternmed.2021.8067.

41. Sachar M, Bayer T, DeVone F, Halladay C, **McConeghy K**, Elhamamsy S, Rajan A, Cadieux M, Singh M, Nanda A, Rudolph JL, McNicoll L, Cizginer S, Gravenstein S. The effect of age on fever response among nursing home residents with SARS-COV-2 infection. Aging Clin Exp Res. 2022 Mar;34(3):691-693. doi: 10.1007/s40520-021-02048-x.

42. Gravenstein S, **McConeghy KW**, Saade E, Davidson HE, Canaday DH, Han L, Rudolph J, Joyce N, Dahabreh IJ, Mor V. Adjuvanted Influenza Vaccine and Influenza Outbreaks in US Nursing Homes: Results From a Pragmatic Cluster-Randomized Clinical Trial. Clin Infect Dis. 2021 Dec 6;73(11):e4229-e4236. doi: 10.1093/cid/ciaa1916.

43. **McConeghy KW**, Davidson HE, Canaday DH, Han L, Saade E, Mor V, Gravenstein S. Cluster-randomized Trial of Adjuvanted Versus Nonadjuvanted Trivalent Influenza Vaccine in 823 US Nursing Homes. Clin Infect Dis. 2021 Dec 6;73(11):e4237-e4243. doi: 10.1093/cid/ciaa1233.

44. **McConeghy KW**, Cinque M, White EM, Feifer RA, Blackman C, Mor V, Gravenstein S, Zullo AR. Lessons for deprescribing from a nonessential medication hold policy in US nursing homes. J Am Geriatr Soc. 2022 Feb;70(2):429-438. doi: 10.1111/jgs.17512.

45. **McConeghy KW**, Curyto K, Jedele J, Intrator O, Mohr DC, Wiechers IR, Karel MJ. Impact of an interdisciplinary intervention for distress behaviors in dementia on psychotropic drug use in Veterans Health Administration Community Living Centers: STAR-VA impact on psychotropic drug utilization. Geriatr Nurs. 2021 Nov-Dec;42(6):1533-1540. doi: 10.1016/j.gerinurse.2021.10.009.

46. Bardenheier BH, Gravenstein S, Blackman C, Gutman R, Sarkar IN, Feifer RA, White EM, **McConeghy K**, Nanda A, Bosco E, Mor V. Adverse Events Following One Dose of mRNA COVID-19 Vaccination Among US Nursing Home Residents With and Without a Previous SARS-CoV-2 Infection. J Am Med Dir Assoc. 2021 Nov; 22(11):2228-2232. doi: 10.1016/j.jamda.2021.08.024.

47. Bosco E, Hsueh L, **McConeghy KW**, Gravenstein S, Saade E. Major adverse cardiovascular event definitions used in observational analysis of administrative databases: a systematic review. BMC Med Res Methodol. 2021 Nov 6;21(1):241. doi: 10.1186/s12874-021-01440-5.

48. Silva JBB, Bosco E, Riester MR, **McConeghy KW**, Moyo P, van Aalst R, Bardenheier BH, Gravenstein S, Baier R, Loiacono MM, Chit A, Zullo AR. Geographic variation in influenza vaccination among U.S. nursing home residents: A national study. J Am Geriatr Soc. 2021 Sep;69(9):2536-2547. doi: 10.1111/jgs.17270.

49. Madrigal C, Halladay CW, **McConeghy K**, Correa NA, Cersonsky TEK, Strauss D, Gravenstein S, Besdine RW, O'Toole TP, Rudolph JL. Derivation and Validation of a Predictive Algorithm for Long-Term Care Admission or Death. J Am Med Dir Assoc. 2021 Aug;22(8):1658-1663.e6. doi: 10.1016/j.jamda.2021.03.034.

50. Mor V, Gutman R, Yang X, White EM, **McConeghy KW**, Feifer RA, Blackman CR, Kosar CM, Bardenheier BH, Gravenstein SA. Short-term impact of nursing home SARS-CoV-2 vaccinations on new infections, hospitalizations, and deaths. J Am Geriatr Soc. 2021 Aug;69(8):2063-2069. doi: 10.1111/jgs.17176.

51. Bosco E, van Aalst R, **McConeghy KW**, Silva J, Moyo P, Eliot MN, Chit A, Gravenstein S, Zullo AR. Estimated Cardiorespiratory Hospitalizations Attributable to Influenza and Respiratory Syncytial Virus Among Long-term Care Facility Residents. JAMA Netw Open. 2021 Jun 1;4(6):e2111806. doi: 10.1001/jamanetworkopen.2021.11806.

52. **McConeghy KW**, White E, Panagiotou OA, Santostefano C, Halladay C, Feifer RA, Blackman C, Rudolph JL, Mor V, Gravenstein S. Temperature Screening for SARS-CoV-2 in Nursing Homes: Evidence from Two National Cohorts. J Am Geriatr Soc. 2020 Dec;68(12):2716-2720. doi: 10.1111/jgs.16876.

53. Bosco E, Zullo AR, **McConeghy KW**, Moyo P, van Aalst R, Chit A, Mwenda KM, Panozzo CA, Mor V, Gravenstein S. Geographic Variation in Pneumonia and Influenza in Long-Term Care Facilities: A National Study. Clin Infect Dis. 2020 Nov 5;71(8):e202-e205. doi: 10.1093/cid/ciaa081.

54. Cusumano JA, Hermenau M, Gaitanis M, Travis M, LaPlante KL, Tran TY, **McConeghy KW**. Evaluation of post-flexible cystoscopy urinary tract infection rates. Am J Health Syst Pharm. 2020 Oct 30;77(22):1852-1858. doi: 10.1093/ajhp/zxaa270.

55. Rudolph JL, Halladay CW, Barber M, **McConeghy KW**, Mor V, Nanda A, Gravenstein S. Temperature in Nursing Home Residents Systematically Tested for SARS-CoV-2. J Am Med Dir Assoc. 2020 Jul;21(7):895-899.e1. doi: 10.1016/j.jamda.2020.06.009.

56. **McConeghy KW**, Zullo AR, Lary CW, Zhang T, Lee Y, Daiello L, Kiel DP, Berry S. Association Between Bisphosphonates and Hospitalized Clostridioides difficile Infection Among Frail Older Adults. J Am Med Dir Assoc. 2020 May;21(5):688-691. doi: 10.1016/j.jamda.2019.11.016.
57. Moyo P, Zullo AR, **McConeghy KW**, Bosco E, van Aalst R, Chit A, Gravenstein S. Risk factors for pneumonia and influenza hospitalizations in long-term care facility residents: a retrospective cohort study. BMC Geriatr. 2020 Feb 10;20(1):47. doi: 10.1186/s12877-020-1457-8.

58. **McConeghy KW**, Huang SS, Miller LG, McKinnell JA, Shireman TI, Mor V, Gravenstein S. Hospital Influenza Admissions as a Harbinger for Nursing Home Influenza Cases. J Am Med Dir Assoc. 2020 Jan;21(1):121-126. doi: 10.1016/j.jamda.2019.06.025.

59. Berry SD, Zullo AR, Zhang T, Lee Y, **McConeghy KW**, Kiel DP. Validation of the FRAiL model to predict non-vertebral and hip fractures in nursing home residents. Bone. 2019 Nov; 128:115050. doi: 10.1016/j.bone.2019.115050.

60. McKinnell JA, Singh RD, Miller LG, Kleinman K, Gussin G, He J, Saavedra R, Dutciuc TD, Estevez M, Chang J, Heim L, Yamaguchi S, Custodio H, Gohil SK, Park S, Tam S, Robinson PA, Tjoa T, Nguyen J, Evans KD, Bittencourt CE, Lee BY, Mueller LE, Bartsch SM, Jernigan JA, Slayton RB, Stone ND, Zahn M, Mor V, **McConeghy K**, Baier RR, Janssen L, O'Donnell K, Weinstein RA, Hayden MK, Coady MH, Bhattarai M, Peterson EM, Huang SS. The SHIELD Orange County Project: Multidrug-resistant Organism Prevalence in 21 Nursing Homes and Long-term Acute Care Facilities in Southern California. Clin Infect Dis. 2019 Oct 15;69(9):1566-1573. doi: 10.1093/cid/ciz119.

61. Childs A, Zullo AR, Joyce NR, **McConeghy KW**, van Aalst R, Moyo P, Bosco E, Mor V, Gravenstein S. The burden of respiratory infections among older adults in long-term care: a systematic review. BMC Geriatr. 2019 Aug 5;19(1):210. doi: 10.1186/s12877-019-1236-6.

62. Bosco E, Zullo AR, **McConeghy KW**, Moyo P, van Aalst R, Chit A, Mor V, Gravenstein S. Long-term Care Facility Variation in the Incidence of Pneumonia and Influenza. Open Forum Infect Dis. 2019 May 15;6(6):ofz230. doi: 10.1093/ofid/ofz230.

63. Zullo AR, Zhang T, Lee Y, **McConeghy KW**, Daiello LA, Kiel DP, Mor V, Berry SD. Effect of Bisphosphonates on Fracture Outcomes Among Frail Older Adults. J Am Geriatr Soc. 2019 Apr;67(4):768-776. doi: 10.1111/jgs.15725.

64. **McConeghy KW**, Lee Y, Zullo AR, Banerjee G, Daiello L, Dosa D, Kiel DP, Mor VM, Berry SD. Influenza Illness and Hip Fracture Hospitalizations in Nursing Home Residents: Are They Related? J Gerontol A Biol Sci Med Sci. 2018 Nov 10;73(12):1638-1642. doi: 10.1093/gerona/glx200.

65. Zhang T, Zullo A, Shireman TI, Lee Y, Mor V, Liu Q, **McConeghy KW**, Daiello L, Kiel DP, Berry SD. Epidemiology of hip fracture in nursing home residents with multiple sclerosis. Disabil Health J. 2018 Oct;11(4):591-597. doi: 10.1016/j.dhjo.2018.03.002.

66. Berry SD, Zullo AR, Lee Y, Mor V, **McConeghy KW**, Banerjee G, D'Agostino RB Sr, Daiello L, Dosa D, Kiel DP. Fracture Risk Assessment in Long-term Care (FRAiL): Development and Validation of a Prediction Model. J Gerontol A Biol Sci Med Sci. 2018 May 9;73(6):763-769. doi: 10.1093/gerona/glx147.

67. Zullo AR, Zhang T, Banerjee G, Lee Y, **McConeghy KW**, Kiel DP, Daiello LA, Mor V, Berry SD. Facility and State Variation in Hip Fracture in U.S. Nursing Home Residents. J Am Geriatr Soc. 2018; 66(3):539-545. doi: 10.1111/jgs.15264.

68. Zullo AR, Zhang T, Beaudoin FL, Lee Y, **McConeghy KW**, Kiel DP, Daiello LA, Mor V, Berry SD. Pain Treatments After Hip Fracture Among Older Nursing Home Residents. J Am Med Dir Assoc. 2018 Feb;19(2):174-176. doi: 10.1016/j.jamda.2017.11.008.

69. Berry SD, Zullo AR, **McConeghy K**, Lee Y, Daiello L, Kiel DP. Administrative health data: guilty until proven innocent. Response to comments by Levy and Sobolev. Osteoporos Int. 2018 Jan;29(1):255-256. doi: 10.1007/s00198-017-4244-4.

70. **McConeghy KW**, Baier R, McGrath KP, Baer CJ, Mor V. Implementing a Pilot Trial of an Infection Control Program in Nursing Homes: Results of a Matched Cluster Randomized Trial. J Am Med Dir Assoc. 2017 Aug 1; 18 (8):707-712. doi: 10.1016/j.jamda.2017.03.003.

71. Berry SD, Zullo AR, **McConeghy K**, Lee Y, Daiello L, et al. Defining hip fracture with claims data: outpatient and provider claims matter. Osteoporos Int. 2017 Jul; 28 (7): 2233-2237. doi: 10.1007/s00198-017-4008-1.

72. Schwartz DN, **McConeghy KW**, Lyles RD, Wu U, Glowacki RC, Itokazu GS, Kieszkowski P, Xiang Y, Hota B, Weinstein RA. Computer-Assisted Antimicrobial Recommendations for Optimal Therapy: Analysis of Prescribing Errors in an Antimicrobial Stewardship Trial. Infect Control Hosp Epidemiol. 2017 Jul;38(7):857-859. doi: 10.1017/ice.2017.74.

73. **McConeghy KW**, Caffrey AR, Morrill HJ, Trivedi AN, LaPlante KL. Are non-allergic drug reactions commonly documented as medication "allergies"? A national cohort of Veterans' admissions from 2000 to 2014. Pharmacoepidemiol Drug Saf. 2017 Apr; 26 (4): 472-476. doi: 10.1002/pds.4134.

74. Timbrook TT, Morton JB, **McConeghy KW**, Caffrey AR, Mylonakis E, et al. The Effect of Molecular Rapid Diagnostic Testing on Clinical Outcomes in Bloodstream Infections: A Systematic Review and Meta-analysis. Clin Infect Dis. 2017 Jan 1; 64 (1):15-23. doi: 10.1093/cid/ciw649.

75. **McConeghy KW**, Soriano MM, Danziger LH. A Quantitative Analysis of FDA Adverse Event Reports with Oral Bisphosphonates and Clostridium difficile. Pharmacotherapy. 2016 Oct; 36 (10):1095-1101. doi: 10.1002/phar.1832.

76. Banerjee G, Zullo AR, Berry SD, Lee Y, **McConeghy K**, et al. Geographic Variation in Hip Fracture Among United States Long-Stay Nursing Home Residents. J Am Med Dir Assoc. 2016 Sep 1; 17 (9):865.e1-3. doi: 10.1016/j.jamda.2016.06.012.

77. **McConeghy KW**, Wing C. A national examination of pharmacy-based immunization statutes and their association with influenza vaccinations and preventive health. Vaccine. 2016 Jun 24; 34 (30):3463-8. doi: 10.1016/j.vaccine.2016.04.076.

78. Colton B, **McConeghy KW**, Schreckenberger PC, Danziger LH. IV minocycline revisited for infections caused by multidrug-resistant organisms. Am J Health Syst Pharm. 2016 Mar 1; 73 (5):279-85. doi: 10.2146/ajhp150290.

79. **McConeghy KW**, Liao S, Clark D, Worboys P, Barriere SL, Rodvold KA. Variability in Telavancin Cross-Reactivity Among Vancomycin Immunoassays. Antimicrob Agent and Chemother. 2014 Dec; 58 (12): 7083 - 7087. doi: 10.1128/AAC.03785-14.

80. Flynn JD, **McConeghy KW**, Flannery AH, Nestor M, Branson P, Hatton KW. Utilization of Pharmacist Responders as a Component of a Multidisciplinary Sepsis Bundle. Ann Pharmacother. 2014 Jun; 48 (9): 1145-1151. doi: 10.1177/1060028014538773.

81. **McConeghy KW**, Bress A, Qato DM, Wing C, Nutescu EA. Evaluation of Dabigatran Bleeding Adverse Reaction Reports in the FDA Adverse Event Reporting System during the First Year of Approval. Pharmacotherapy. 2014 Jun; 34 (6) 561-569. doi: 10.1002/phar.1415.

82. Rodvold KA, **McConeghy KW**. Methicillin-resistant *Staphylococcus aureus* Therapy: Past, Present, and Future. Clin Infect Dis 2014 Jan; 58 Suppl: S20-S27. doi: 10.1093/cid/cit614.

83. **McConeghy KW**, Bleasdale SC, Rodvold KA. The Empirical Combination of Vancomycin and a Beta-Lactam for Staphylococcal Bacteremia. Clin Infect Dis. 2013 Dec; 57 (12): 1760-1765. doi: 10.1093/cid/cit560.

84. **McConeghy KW**, Winstead PS, Cook AM, Martin CA, Weant KA, Flynn JD. Benefits of a 24-hour inhouse on-call program for pharmacy residents. Am J Health Syst Pharm. 2012 Dec; 69 (24): 2160-2164. doi: 10.2146/ajhp120240.

85. **McConeghy KW**, Hatton J, Hughes L, Cook AM. A review of neuroprotection pharmacology and therapies in patients with acute traumatic brain injury. CNS Drugs. 2012 July; 26 (7): 613-636. doi: 10.2165/11634020-000000000-00000.

86. **McConeghy KW**, Laplante KL. In vitro activity of tigecycline in combination with gentamicin against biofilm forming *Staphylococcus aureus*. Diagn Microbiol Infect Dis. 2010 Sept; 68 (1): 1-6. doi: 10.1016/j.diagmicrobio.2010.04.011.

87. **McConeghy KW**, Mikolich DJ, LaPlante KL. Agents for the decolonization of methicillin-resistant Staphylococcus aureus. Pharmacotherapy. 2009 Mar; 29 (3):263-280. doi: 10.1592/phco.29.3.263.

Book Chapters

1. McConeghy K, Pai MP, Rodvold KA. Infective Endocarditis: An affair of the heart. In: TL Schwinnghammer (ed). *Pharmacotherapy Casebook: A Patient-focused Approach, 9th edition.* Stamford, CT: Appleton & Lange, 2014.

Conference Abstracts

1. *A Self-Controlled Case Series to Evaluate Risk of Ischemic Stroke Following Bivalent COVID-19 Vaccine Administration in a US Veteran Population*. Kwan Hur, **Kevin W Mcconeghy**, Bharat Thakkar, Lucy Pandey, Walid Gellad, Peter Glassman, Chester B Good, Yinong Young-Xu, Donald R Miller, Fran E Cunningham. 2024 ISPE Annual Meeting, Berlin, Germarny, 24-28, August 2024.

2. *901: The Impact of Cost-Free On-Site Influenza Point of Care Antigen Testing on Influenza Detection in Nursing Homes*. Abul Y, Davidson HE, **McConeghy KW**, Hayes K, Han L, LaMantia M, Saade E, Canaday D, Gravenstein S. IDWeek 2023 Annual Meeting, Boston, MA. October 12, 2023.

3. *Impact of STAR-VA on Individual Use of Psychotropic Medications in Residents with Behavior Symptoms of Dementia* **McConeghy KW**, Curyto K, Jedele J, Mach J, Intrator O, Wiechers I. GSA 2019 Annual Meeting, Austin TX. November 13-17.

4. *Estimating Deaths Attributable to Influenza Mortality Using Traditional and Novel Forecasting Methods* **McConeghy KW**, Zullo AR, Aalst RV, Bosco E, Gravenstein S. #2730. IDWeek 2019, Washington, DC. October 2-6, 2019.

5. *The impact of documented penicillin allergies on inpatient antimicrobial use in a national U.S. healthcare system from 2006-2014.* **McConeghy KW**, Morrill H, Caffrey A, Trivedi AN, Dosa D, LaPlante KL, #6647. 27th ECCMID, the congress of ESCMID, Vienna, Austria. April, 2017.

6. *The impact of documented penicillin allergies on inpatient antimicrobial use in a national U.S. healthcare system from 2006-2014.* **McConeghy KW**, Morrill H, Caffrey A, Trivedi AN, Dosa D, LaPlante KL, #6647. 27th ECCMID, the congress of ESCMID, Vienna, Austria. April, 2017.

7. *Prevalence of Documented Beta-lactam Allergies in the Veterans Affairs Health System from 2000 - 2014.* **McConeghy KW**, Morrill H, Caffrey A, Trivedi AN, Dosa D, LaPlante K, #1799. IDWeek, New Orleans, LA. October, 2016.

8. *The Impact of Pharmacy-based Immunization Regulations on Influenza Vaccination Rates.* **McConeghy KW,** Wing C. University of Illinois at Chicago College of Pharmacy, Chicago, IL. Poster #115. Annual American College of Clinical Pharmacy meeting. Austin, TX. October, 2014.

9. *Cross-reactivity of telavancin with vancomycin immunoassays*. **McConeghy K**.; Clark D.; Worboys P.; Barriere S.; Rodvold K. Abstract #P1722. 24th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID 2014). Barcelona, Spain. May, 2014.

10. *Are urinary isolates more resistant than non-urinary isolates*? Soriano MM, **McConeghy KW**, Harrington AT, Danziger LH. Abstract #P1060. 24th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID 2014). Barcelona, Spain. May, 2014.

11. *Remeasuring satisfaction among residents in ASHP-accredited pharmacy residency programs.* Bryan McCarthy Jr., **Kevin W. McConeghy**, Jennifer H. Austin. Abstract #5-157. Poster Session: 2013 American Society of Health-System Pharmacist's Midyear Clinical Meeting. Orlando Florida. December, 2013.

12. *Alendronate and Clostridium difficile infection: an unusual suspect identified by the FDA Adverse Event Reporting System.* Soriano MM, **McConeghy KW**, Danziger LH. 8th International Conference on Molecular Biology and Pathogenesis of the Clostridia (ClostPath 8). Queensland, Australia. October, 2013.
13. *A Signal of Leukopenia with Ceftaroline in the FDA Adverse Event Reporting System*. **Kevin W. McConeghy**, Larry H. Danziger, Keith A. Rodvold. CN #2350. Poster Session: PK-PD of Beta-lactams. International

Conference on Antimicrobial Agents and Chemotherapy. Denver, CO. September, 2013.

14. *The use of a "septic shock cart" improves hemodynamic resuscitation in patients with severe sepsis and septic shock in a tertiary-care academic medical center*. Kevin W. Hatton, Pam Branson, Melissa Nestor, **Kevin McConeghy**, Jeremy Flynn. Abstract #390. Society of Critical Care Medicine Annual Congress, Houston TX. February, 2012.

15. *A multidisciplinary septic shock response process improves time to antibiotic initiation in patients with severe sepsis and septic shock in a tertiary-care academic medical center*. Jeremy Flynn, Pam Branson, Melissa Nestor, **Kevin McConeghy**, Kevin W. Hatton. Abstract #399. Society of Critical Care Medicine Annual Congress. Houston, TX. February, 2012.

16. *Effect of home beta-blocker use in patients presenting with subarachnoid hemorrhage.* **Kevin McConeghy Pharm.D.**, Keri Kim Pharm.D., M.PH., Eljim Tesoro Pharm.D., Jeffrey Mucksavage Pharm.D., Aslam Khaja M.D., Venkatesh Aiyagari M.D., Sean Ruland D.O. Abstract #52. Annual American College of Clinical Pharmacy meeting, Pittsburgh, PA, October, 2011.

17. *Staphylococcal spp. Biofilm Formation in the Presence of Heparin or Tissue Plasminogen Activator (tPA)*. **Kevin W. McConeghy, Student***,* Carol Moore, Pharm.D., Kerry L. Laplante, Pharm.D.[1]; Abstract #306. Annual American College of Clinical Pharmacy meeting, Louisville, KY, October, 2008.

18. *Levofloxacin: A Retrospective Evaluation of Indication and Dosage in Urinary Tract Infections*. **Kevin W. McConeghy, Pharm.D. Candidate**, Mark A. Curtis, R.Ph., Jim J. Melfi, R.Ph., Pharm.D., Ph.D.; Abstract #308. Roger Williams Medical Center, Providence, RI. Annual American College of Clinical Pharmacy meeting Louisville, KY. October, 2008.

19. *Evaluating the effect of heparin, norepinephrine and phenylephrine on biofilm-producing Staphylococcus aureus*. **Kevin W. McConeghy, student**, Kerry L. Laplante, Pharm.D; Abstract #352. University of Rhode Island and Veterans Affairs Medical Center, Providence, RI. Annual American College of Clinical Pharmacy meeting Denver, CO. October, 2007.

20. *Activity of tigecycline alone and in combination with gentamicin against Staphylococcus aureus in an in vitro pharmacodynamic model*. **Kevin W. McConeghy, student**, Kerry L. LaPlante, Pharm.D.; Abstract #393. University of Rhode Island and Veterans Affairs Medical Center, Providence, RI. Annual American College of Clinical Pharmacy meeting St. Louis, MO. October, 2006.

PLATFORM/ORAL RESEARCH PRESENTATIONS

1. *Use of Target Trial Emulation for VHA Drug Safety Evaluations: A Case Study with Bivalent COVID-19 Vaccination and Hospitalizations for Ischemic Stroke.* **Kevin W Mcconeghy**, Kwan Hur, Rong Jiang, Lucy Pandey, Walid Gellad, Peter Glassman, Chester B Good, Donald R Miller, Yinong Young-Xu, Fran E Cunningham. 2024 ISPE Annual Meeting, Berlin, Germany, 24-28, August 2024.

2. *Quadrivalent recombinant influenza vaccine and standard-dose and quadrivalent egg-based influenza vaccine for prevention of nursing home influenza outbreaks: preliminary results of a cluster-randomised pragmatic trial.* **K. McConeghy**, HE Davidson, Li Han, E Saade, D Canaday, V Mor, S Gravenstein. Session: LB: Late breaking clinical trial data. 31st ECCMID, the European Congress of Clinical Microbiology and Infectious Diseases (Online Conference), 9 – 12 July 2021.

3. *Balancing the benefits of bisphosphonate treatment with risk of adverse events in frail nursing home residents*. **K. McConeghy**, Y. Lee, A.R. Zullo, T. Zhang, S.D. Berry. SESSION 700 (SYMPOSIUM). The Gerontological Society of America, Annual Scientific Meeting, Boston, MA. 2018.

4. *Occupational Regulations and the Rise of Pharmacy Based Vaccination*. Coady Wing, **Kevin W. McConeghy**. Paper #9538. Association for Public Policy Analysis and Management, Annual Fall Research Conference, Albuquerque, NM. November, 2014.

5. *Evaluating the Performance of Interrupted Time Series and Difference in Differences Approaches in Replicating Experimental Benchmark Results*. **Kevin McConeghy**, Peter Steiner, Coady Wing and Vivian C. Wong. Paper #7535. Panel Title: New Insights From Design Replication Studies. Association for Public Policy Analysis and Management, Annual Fall Research Conference, Washington, DC. November, 2013.

6. *Bleeding-Related Deaths with Dabigatran and Warfarin: Reports from the Food and Drug Administration Adverse Event Reporting System*. **McConeghy KW**, Bress A, Wing C. Session 914.8: Anticoagulation in Atrial Fibrillation - Management Questions with New Anticoagulants. American College of Cardiology 62nd Annual Scientific Meeting, San Francisco, CA. March, 2013.

CURRENT GRANTS AND RESEARCH CONTRACTS

Estimating the Vaccine Effectiveness and Safety of mRNA products in the 2025-2026 Respiratory Viral Season
Investigator-initiated study, sponsored by Moderna LLC
MPI: Gravenstein**,** (**Role: Subaward PI**)
Total costs: $456,000
Description: Evaluate the vaccine effectiveness and safety of mRNA-1283, mRNA-1345 in the national VA cohort utilizing test-negative and target trial emulation designs
2025-2027

NIA AD/ADRD Health Care Systems Research Collaboratory
AG063546, Sponsored by National Institute on Aging
MPI: Mitchell, Mor (**Role: Subaward PI**)
Total costs: $82,999,995
Description: Established in September 2019, the National Institute on Aging (NIA) IMbedded Pragmatic Alzheimer's disease (AD) and AD-Related Dementias (AD/ADRD) Clinical Trials (IMPACT) Collaboratory's mission is to build the nation's capacity to conduct embedded pragmatic clinical trials (ePCTs) of interventions for PLWD and their CPs.
2025-2030

Estimating the effect of recombinant herpes zoster vaccination on dementia risk: a target trial approach in US nursing homes
Investigator-initiated study, sponsored by GlaxoSmithKline
PI: Gravenstein (**Role: Subaward PI**)
Total costs: $1,734,527
Description: To conduct two parallel target trial emulations using VHA and linked nursing home electronic health record data to estimate the effectiveness of herpes zoster vaccination on subsequent shingles, incidence dementia, and other health outcomes among newly-admitted nursing home residents.
2024-2026

Leveraging Large Linked Datasets and Novel Analytic Methods to Understand the Long-term Effectiveness and Value of Cardiac Rehabilitation in Understudied Populations
NHLBI, 1R01HL175300-01
PI: Kazi **(Role: Subaward PI)**
Site costs: $235,500
Description: An observational data analysis which evaluates the effectiveness of cardiac rehabilitation on long-term clinical outcomes, comparisons between Medicare and VA populations.
2024-2028

Trial to reduce antimicrobial use in nursing home residents with Alzheimer's disease and other dementias 2.0
NIH/NIA, R37AG032982
PI: Mitchell **(Role: Subaward PI)**
Site costs: $101,519
Description: A pragmatic trial of a dementia-focused care intervention to help limit overuse of antibiotics.
2023-2027

Methods for Generalizing Inferences from Cluster Randomized Controlled Trials to Target Populations
NIH R01LM013616
MPI: Dahabreh, Joyce (**Role: Co-investigator**) 2022-2026
Site costs: $275,893
Description: An observational methods comparison evaluating transportability and generalizability inference as applied to three nursing home vaccination trials.

COMPLETED GRANTS AND RESEARCH CONTRACTS

COVID-19 Vaccine Safety Monitoring VA ADERS System
Research contract, VHA Pharmacy Benefits Management
PI: McConeghy 2023-2025
Total costs: $80,511
Description: Observational research using advanced causal inference methods to evaluate the safety risks with COVID-19 vaccinations.

Comparative Effectiveness of Baloxavir versus Oseltamivir for Influenza Outbreak Management in U.S. Nursing Homes
Investigator-Initiated Industry Grant (Sponsor: Genentech)
PI: Gravenstein (**Role: Subaward PI**) 2021 – 2025
Total costs: $407,865
Description: A pragmatic, cluster-randomized trial at the nursing home level to assess the rates of facility-level influenza outbreaks and individual-level patient outcomes using linked Medicare data.

Montessori Approaches in Person-Centered Care (MAP-VA): An Effectiveness-Implementation Trial in Community Living Centers
VA Intramural Award, HSR&D I01-clinical trial
PI: Hilgeman **(Role: Co-investigator)** 2021-2025
Total costs: $1,294,567
Description: A stepped-wedge cluster-randomized trial of a non-pharmaceutical intervention to limit adverse events in nursing home residents with dementia

Treatment of Veterans with Heart Failure with Reduced Ejection Fraction with Probenecid
VA Intramural Award, Cooperative Studies Program
PI: Rubinstein **(Role: Co-investigator)** 2021-2025
Total costs: $2,572,955
Description: A randomized trial of probenecid versus placebo to improve heart failure symptoms

Sustaining STAR-VA: Partnered Evaluation of Veteran, Implementation and Facility Factors Contributing to Positive Sustained Outcomes to Inform Ongoing Program Implementation
VA Intramural Award, QUERI 2021-2025
PI: Curyto **(Role: Co-investigator)**
Total costs: $298,582
Description: An observational evaluation of a non-pharmaceutical intervention to limit adverse behaviors and medication use in nursing home residents with dementia

Clinically Significant Drug Interactions among Nursing Home Residents with ADRD
NIA 5R01AG077620-03
PI: Zullo **(Role: Subaward PI)** 2024-2025
Site costs: $7,939
Description: An observational study identifying prevalent drug-drug interactions and their

impact on clinical outcomes in the nursing home population

Comparative effectiveness of Recombinant Influenza Vaccine versus Standard Dose Quadrivalent Influenza Vaccine in U.S. Nursing Homes
Investigator-Initiated Industry Contract (Sponsor: Sanofi)
PI: Gravenstein (**Role: Subaward PI**)
Site costs: $114,724
2021-2024
Description: A pragmatic, cluster-randomized trial of nursing homes to assess the effectiveness of high vs. standard dose influenza vaccinations on facility-level and resident-level outcomes.

Developing the Long Term Care Data Cooperative's Capacity to Monitor Nursing Home Based Infectious Disease Outbreaks
CDC 5U54AG063546-0
PI: Mor **(Role: Subaward PI)**
Site costs: $130,308
2023-2024
Description: An observational study in a novel nursing home database which describes antibiotic and antiviral utilization

Researcher in Residence for VA Center for Medication Safety (VAMedSAFE) COVID-19 Vaccine Safety Surveillance
VA Intramural Research Award; HSR&D ReIR program
PI: McConeghy
Total costs: $109,856
2021-2023
Description: Observational research using advanced causal inference methods to evaluate the safety risks with COVID-19 vaccinations.

Stratified, Cluster Random Assignment Trial (FluAd)
Investigator-initiated Study, Sponsored by Seqirus pharmaceuticals
PI: Gravenstein **(Role: Subaward PI)**
Site costs: $26,253
2022-2023
Description: A pragmatic trial of adjuvanted influenza vaccine versus standard egg-based vaccine in the nursing home setting.

Alzheimer's Disease and Related Disorders Treatment and Outcomes in America: Changing Policies and Systems. Temperature Screening and SARS-Cov-2 in Nursing Home Residents with Dementia
NIA Collaboratory P01 Supplement
PI: McConeghy
Total costs: $29,997
2021
Description: Observational research to determine optimal temperature ranges for screening SARS-CoV-2 infections in nursing home residents

Antimicrobial Allergies and Veteran's Health: Uncharted Territory in Antimicrobial Stewardship
VA Intramural Research Award; HSR&D VISN-1 Career Development Award
PI: McConeghy
Total costs: $214,132
2015-2017
Description: A mixed methods evaluation of penicillin-allergy testing services and observational evaluation of the prevalence of drug allergies in the VA system.

AWARDS/HONORS

2nd Runner up, ACCP Annual Meeting best resident/fellow poster presentation	2014
ICAAC Infectious Diseases Fellows Travel Award. International Conference on Antimicrobial Agents and Chemotherapy	2013
Graduating class clinical skills award, University of Rhode Island, College of Pharmacy	2010
Graduating class research award, University of Rhode Island, College of Pharmacy	2010

SERVICE

SERVICE TO THE VA PROVIDENCE HEALTHCARE SYSTEM

Research and Development Committee, Member	2025, 2026
Providence VA HCS Safety Committee, Member	2025, 2026
THRIVE-COIN, PILL (Pharmacologic Intervention in Late Life) Lead	2025, 2026

Manuscript Peer Review
Clinical Infectious Diseases, Journal of the American Medical Association Network Open, Journal of General Internal Medicine, New England Journal of Medicine, Vaccine

TEACHING, ADVISING, MENTORING

CLASSROOM COURSES TAUGHT

Course Code / Title / Type	Session	Role	Course Hours	Enrollment
PHC 327 / Integrated Active Learning / Graduate	Spring, 2017	Instructor	14	12
	Spring, 2018	Instructor	14	12
	Spring, 2019	Instructor	14	12

GUEST LECTURES

Brown University

Introduction to Pharmacoepidemiology (PHP 2440) 2023, 2024, 2025
"Vaccine Safety and Effectiveness Studies"

MENTORING

Name	Period	Type	Research	Role	Last Known Position
Benjamin Skov	2025-2027	OAA Research Fellow	Vaccine Safety and Effectiveness	Research mentor	Post-doctoral fellow
Brady McCallister	2025-2026	Pre-doctoral medical student	Dementia diagnosis algorithms	Research mentor	Medical Student
Jinying Chen	2023-2025	Real World Data Scholar LTCDC program, Assistant Professor, Boston University School of Medicine	Validating Free-text Medication Orders by Leveraging Natural Language Processing	Faculty Mentor	Assistant Professor, Preventive Medicine & Epidemiology at Boston University
Kenneth Lam	2023-2025	Real World Data Scholar LTCDC program, Assistant Professor, University of Colorado	Assessing the feasibility of linking Section G and Section GG measures of function in skilled nursing facilities	Faculty Mentor	Assistant Professor, Medicine-Geriatrics, University of Colorado

KEVIN MCCONEGHY
Digitally signed by KEVIN MCCONEGHY
Date: 2026.11.05 11:02:37 -05'00'