

Curriculum Vitae

Keith S. Goldfeld

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EDUCATION

Year	Degree	Field	Institution
1987	BA	Computer Science	Williams College
1991	MPA	Domestic Policy	Princeton School of Public Affairs, Princeton University
2006	MS	Statistics	Zicklin School of Business, Baruch College
2012	DrPH	Biostatistics	Mailman School of Public Health, Columbia University

ACADEMIC APPOINTMENTS

2012 - 2014	Instructor, Dept. of Population Health, NYU Grossman School of Medicine, New York
2014 - 2020	Assistant Professor, Dept. of Population Health, NYU Grossman School of Medicine, New York
2020 -	Associate Professor, Dept. of Population Health, NYU Grossman School of Medicine, New York

OTHER PROFESSIONAL POSITIONS AND MAJOR VISITING APPOINTMENTS

1992 - 1995	Port Authority of New York & New Jersey, New York
1995 - 1999	HealthFirst, Inc., New York
1999 - 2001	Independent Budget Office, New York
2001 - 2002	New York City Board of Education, New York
2002 - 2004	Gold Health Strategies, Inc., New York
2004 - 2007	Policy Research Institute for the Region, Princeton University, New Jersey

TEACHING AND PRESENTATIONS

2008	Teaching Assistant, Statistical Computing with SAS. Mailman School of Public Health, Columbia University
2008	Teaching Assistant, Research Data Coordination: Principals and Practice. Mailman School of Public Health, Columbia University
2014	Course Instructor, Biostats III, Advanced Methods for Observational Data Analysis, NYU School of Medicine
2015	Guest Lecturer, Population Health Selective, NYU School of Medicine
2016	Guest Lecturer, Population Health Selective, NYU School of Medicine
2016	Guest Lecturer, Introduction to R Programming, Mt. Sinai School of Medicine
2018	Guest Lecturer, Race and Causality, Mt. Sinai School of Medicine

2018	Presentation, Simulating a Marginal Structural Model, Practice and Research at the Intersection of Information, Society, and Methodology (PRIISM), NYU Steinhardt
2019	Guest Lecturer, Advanced Survival Methods, NYU School of Medicine
2019	Guest Lecturer, Race and Causality, Mt. Sinai School of Medicine
2020	Guest Lecturer, Observational Data Methods, NYU Grossman School of Medicine
2021	Guest Lecturer, Advanced Regression Modeling, NYU Grossman School of Medicine
2024	Presentation, Planning a Pragmatic Effectiveness Trial with a Factorial Design by Targeting the Posterior Distribution Variance, ACCORDS, University of Colorado School of Medicine

FACULTY MENTORED

2019 - 2021	Dr. Binhuan Wang, Dept. of Population Health, Assistant Professor
2020 -	Dr. Hayley Belli, Dept. of Population Health, Assistant Professor
2020 -	Dr. Alexandra Ursache, Dept. of Population Health, Assistant Professor
2020 -	Dr. Lorel Burns, NYU College of Dentistry, Assistant Professor
2020 -	Dr. Jennifer Scherer, Dept. of Medicine, Assistant Professor
2020 -	Dr. Jiyuan Hu, Dept. of Population Health, Assistant Professor
2021 -	Dr. Vincent Major, Dept. of Population Health, Assistant Professor

MAJOR RESEARCH INTERESTS

Health services research, cluster randomized trials, simulation, Bayesian analysis of clinical trials, causal inference, observational data analysis, end-of-life and palliative care, dementia care, addiction.

GRANT HISTORY

Current

Funding Agency	Role	Project Title	Award Type	Grant #	Project ID	Start Date	End Date	Total Project Costs
NIA	Co-I	ED-LEAD	Grant	5U19AG078105	268190	23-Sep	28-Aug	54,937,036
NHLBI	Co-I	PE-TRACT	Grant	1U24HL155811	119966	22-Sep	28-Aug	3,409,887
NIH-NCCIH	Co-PI	PRIM-ER	Grant	5UH3AT009844	109452	18-May	25-Jun	7,841,213
NIH-NIDA	Co-I	EXIT-CJS	Grant	4U01DA047982	272519	19-Aug	25-Apr	20,259,799

Past

Funding Agency	Role	Project Title	Award Type	Grant #	Project ID	Start Date	End Date	Total Project Costs
NIH	Co-I	EPPIC-NET	Grant	1U24NS113844		19-Jul	24-Jun	35,102,962
NIH-NIDA	Co-I	Long-acting bup vs naltrexone	Grant	1 U01DA047982		19-Aug	24-Apr	26,758,568
PCORI	Co-I	EMPallA	Contract	PLC-1609-36306	108436	17-Dec	23-Nov	2,660,432
NIA	PD/PI	HAS-QOL	Contract	F100457	111234	18-Sep	23-Aug	12,950
NIA	Biostat	AD/ADRD Impact Collaboratory	Contract	FP00020227		19-Aug	23-Jun	59,964
NIH-NIDA	Co-I	Impact of jail-based methadone	Grant	1R01DA045042	110402	18-Aug	23-May	1,261,625
NIH-NIMHD	Co-I	Weight loss among South-Asians with pre-diabetes	Grant	R01		17-Apr	22-Mar	2,500,000
NIH-NIDDK	Co-I	Pain & Opioids in ES renal disease	Grant	1U01DK123814		19-Dec	21-Dec	826,051
NIH-NCCIH	Biostat	Telephone-delivered mindfulness intervention	Grant	K23AT009208	107090	16-Sep	21-Aug	312,206
Bezos Family Foundation	Biostat	Research to Practice	Grant		107616	15-Jul	21-Aug	2,000,000
NIH-NIDA	Biostat	Improve psychiatrist adherence	Grant	1R34DA043059	109720	18-Sep	21-Jul	501,110
NIH-OD	Biostat	Impact of racially targeted ads	Grant	DP5OD021373	105230	15-Sep	20-May	1,271,250
NIH-NIDA	Biostat	NIDA Clinical Trials Network	Grant	UG1DA013035	105300	15-Sep	20-May	2,202,043
CDC-SIP	Co-I	Intervention for depression in Hispanic epilepsy patients	Grant	U48DP005008	104153	14-Sep	19-Sep	1,244,752
VA	Biostat	Text messaging to veterans for tobacco cessation	Grant	IIR (R01)		16-Oct	19-Sep	800,001
NIH-NIDA	Biostat	Extended-release Naltrexone	Grant	3U01DA033336	106163	13-Jun	19-May	305,100
AHRQ	Biostat	Using practice facilitation in primary care	Grant	R18HS023922	104680	15-May	19-Apr	4,919,460
NIH-NIAAA	Co-I	Extended-release vs oral Naltrexone	Grant	R01AA020836	106042	16-May	19-Apr	2,906,066
CDC-SIP	Biostat	Care coordination for cancer survivors who smoke	Grant	U48DP005008	105374	15-Sep	18-Sep	597,483
NIH-NIAAA	Biostat	Ext-release vs. oral NTX alcohol treatment in primary care	Grant	1R01AA020836		13-Aug	18-Apr	599,847

- **simstudy** (<https://kgoldfeld.github.io/simstudy/index.html>): An R package to generate a wide range of simulated study data
- **ouR data generation** (<https://www.rdatagen.net>): The website is a compendium of R code and commentary to highlight the various uses of simulation to aid in the understanding of probability, statistics, and study design

PUBLICATIONS

Original reports

1. Danni Wu, Hyung G. Park, Corita R. Grudzen, and **Keith S. Goldfeld**. “Bayesian hierarchical penalized spline models for immediate and time-varying intervention effects in stepped wedge cluster randomized trials”. In: *Statistics in Medicine* (2025). DOI: <https://doi.org/10.1002/sim.10304>
2. Oluwaseun Adeyemi, Jacob Hill, Nina Siman, **Keith S. Goldfeld**, Allison M. Cuthel, and Corita R. Grudzen. “Acute care use and prognosis in older adults presenting to the emergency department”. In: *Journal of Pain and Symptom Management* (2025). ISSN: 0885-3924. DOI: <https://doi.org/10.1016/j.jpainsymman.2025.01.006>
3. Brendan Maloney, Mara Flannery, Jason J Bischof, Kaitlyn Van Allen, Oluwaseun Adeyemi, **Keith S Goldfeld**, Allison M Cuthel, Alex Chang, and Corita R Grudzen. “Factors impacting loneliness in patients with serious life-limiting illness in the Emergency Medicine Palliative Care Access (EMPallA) study”. In: *BMC Palliative Care* 24.1 (2025), pp. 1–7. DOI: <https://doi.org/10.1186/s12904-025-01699-1>
4. Jennifer S. Scherer, Wenbo Wu, Chen Lyu, **Keith S. Goldfeld**, Abraham A. Brody, Joshua Chodosh, and David Charytan. “A pilot randomized controlled study of integrated kidney palliative care and chronic kidney disease care implemented in a safety-net hospital: protocol for a pilot study of feasibility of a randomized controlled trial”. In: *Contemporary Clinical Trials Communications* (2025), p. 101439. ISSN: 2451-8654. DOI: <https://doi.org/10.1016/j.conctc.2025.101439>
5. Corita R. Grudzen, Nina Siman, Allison M. Cuthel, Oluwaseun Adeyemi, Rebecca Liddicoat Yamarik, **Keith S. Goldfeld**, and PRIM-ER Investigators. “Palliative Care Initiated in the Emergency Department: A Cluster Randomized Clinical Trial”. In: *JAMA* (Jan. 2025). ISSN: 0098-7484. DOI: <https://doi.org/10.1001/jama.2024.23696>
6. Akhilesh K. Sista, Andrea B. Troxel, Thaddeus Tarpey, Sameer Parpia, Samuel Z. Goldhaber, William W. Stringer, Elizabeth A. Magnuson, David J. Cohen, Susan R. Kahn, Sunil V. Rao, Timothy A. Morris, **Keith S. Goldfeld**, and Suresh Vedantham. “Rationale and design of the PE-TRACT trial: A multicenter randomized trial to evaluate catheter-directed therapy for the treatment of intermediate-risk pulmonary embolism”. In: *American Heart Journal* 281 (2025), pp. 112–122. ISSN: 0002-8703. DOI: <https://doi.org/10.1016/j.ahj.2024.11.016>
7. Danni Wu, **Keith S Goldfeld**, Eva Petkova, and Hyung G. Park. “A Bayesian multivariate hierarchical model for developing a treatment benefit index using mixed types of outcomes”. In: *BMC Medical Research Methodology* 24.1 (2024). DOI: [10.1186/s12874-024-02333-z](https://doi.org/10.1186/s12874-024-02333-z)
8. Paige Comstock Barker, Rebecca Liddicoat Yamarik, Oluwaseun Adeyemi, Allison M. Cuthel, Mara Flannery, Nina Siman, **Keith S Goldfeld**, and Corita R. Grudzen. “Predictors of specialty outpatient palliative care utilization among persons with serious illness”. In: *Journal of Pain and Symptom Management* (2024). DOI: [10.1016/j.jpainsymman.2024.08.004](https://doi.org/10.1016/j.jpainsymman.2024.08.004)

9. Noa Krawczyk, Sungwoo Lim, Teena Cherian, **Keith S Goldfeld**, JD Monica Katyal, Bianca D. Rivera, Ryan McDonald, Maria Khan, Ellen Wiewel, Sarah Braunstein, Sean M. Murphy, Ali Jalali, Philip J. Jeng, Eric Kutscher, Utsha G. Khatri, Zachary Rosner, William L. Vail, Ross MacDonald, and Joshua D. Lee. "Transitions of care between jail-based medications for opioid use disorder and ongoing treatment in the community: A retrospective cohort study". In: *Drug and Alcohol Dependence* (2024). DOI: 10.1016/j.drugalcdep.2024.111377
10. Joshua D. Lee, **Keith S Goldfeld**, Robert P. Schwartz, McDonald, Yifan Xu, Redonna Chandler, Kevin Hallgren, Sharon M. Kelly, Shannon Gwinn Mitchell, Anjalee Sharma, and David Farabee. "Assessing the impact of jail-initiated medication for opioid use disorder: A multisite analysis of the SOMATICS collaborative". In: *PLOS ONE* (2024), pp. 1–12. DOI: 10.1371/journal.pone.0305165
11. Xueqi Wang, Xinyuan Chen, **Keith S Goldfeld**, Monica Taljaard, and Fan Li. "Sample size and power calculation for testing treatment effect heterogeneity in cluster randomized crossover designs". In: *Statistical Methods in Medical Research* 0 (2024), pp. 1–22. DOI: 10.1177/09622802241247736
12. Teena Cherian, Sungwoo Lim, Monica Katyal, **Keith S Goldfeld**, Ryan McDonald, Ellen Wiewel, Maria Khan, Noa Krawczyk, Sarah Braunstein, Sean M Murphy, et al. "Impact of jail-based methadone or buprenorphine treatment on non-fatal opioid overdose after incarceration". In: *Drug and Alcohol Dependence* (2024), p. 111274. DOI: 10.1016/j.drugalcdep.2024.111274
13. Oluwaseun Adeyemi, Alexander D. Ginsburg, Regina Kaur, Allison M. Cuthel, Nicole Zhao, Nina Siman, **Keith S Goldfeld**, Lillian Liang Emlet, Charles DiMaggio, Rebecca Liddicoat Yamarik, Jean-Baptiste Bouillon-Minois, Joshua Chodosh, Corita R. Grudzen, and many others. "Serious illness communication skills training for emergency physicians and advanced practice providers: a multi-method assessment of the reach and effectiveness of the intervention". In: *BMC Palliative Care* 23 (2024), pp. 1–14. DOI: 10.1186/s12904-024-01349-y
14. Booker-Vaughns, Dawn Rosini, **Keith S Goldfeld**, Corita R. Grudzen, and many others. "What's in this for you? What's in this for me?: A win-win perspective of involving study advisory committee members in palliative care research". In: *Journal of Patient Experience* 11 (2024), pp. 1–4. DOI: 10.1177/23743735231224562
15. Hyunah Yoon, Yi Li, **Keith S Goldfeld**, Gia F Cobb, Caroline L Sturm-Reganato, Luis Ostrosky-Zeichner, Dushyantha T Jayaweera, Julie V Philley, Mahalia Desruisseaux, Marla J Keller, Judith S Hochman, Liise-anne Pirofski, and Mila B Ortigoza. "COVID-19 Convalescent plasma therapy: Long term implications". In: *Open Forum Infectious Diseases* (2024). DOI: 10.1093/ofid/ofad686
16. Sungwoo Lim, Teena Cherian, Monica Katyal, **Keith S Goldfeld**, Ryan McDonald, Ellen Wiewel, Maria Khan, Noa Krawczyk, Sarah Braunstein, Sean M. Murphy, Ali Jalali, Philip J. Jeng, Zachary Rosner, Ross MacDonald, and Joshua D. Lee. "Jail-based medication for opioid use disorder and patterns of reincarceration and acute care use after release: A sequence analysis". In: *Journal of Substance Use and Addiction Treatment* 158 (2024), pp. 1–7. DOI: 10.1016/j.josat.2023.209254
17. Oluwaseun Adeyemi, Laura Walker, Elizabeth Sherrill Bermudez, Allison M. Cuthel, Nicole Zhao, Nina Siman, **Keith S Goldfeld**, Abraham A. Brody, Jean-Baptiste Bouillon-Minois, Charles DiMaggio, Joshua Chodosh, and Corita R. Grudzen. "Emergency nurses' perceived barriers and solutions to engaging patients with life-limiting illnesses in serious illness conversations: a United States multicenter mixed-method analysis". In: *Journal of Emergency Nursing* (2023), pp. 1–18. DOI: 10.1016/j.jen.2023.09.010
18. Xueqi Wang, **Keith S Goldfeld**, Monica Taljaard, and Fan Li. "Sample size requirements to test subgroup-specific treatment effects in cluster-randomized trials". In: *Prevention Science* (2023), pp. 1–15. DOI: 10.1007/s11121-023-01590-6

19. Miryam Yusuf, Oluwaseun Adeyemi, Mara Flannery, Jean-Baptiste Bouillon-Minois, Kaitlyn Van Allen, Allison M. Cuthel, **Keith S Goldfeld**, Kei Ouchi, and Corita R. Grudzen. "Psychometric properties of the functional assessment of cancer therapy-general for evaluating quality of life in patients with life-limiting illness in the Emergency Department". In: *Journal of Palliative Medicine* September (2023). DOI: 10.1089/jpm.2022.0270
20. Mina Jahangiri, Anoshirvan Kazemnejad, **Keith S Goldfeld**, Maryam S. Daneshpour, Shayan Mostafaei, Davood Khalili, Mohammad Reza Moghadas, and Mahdi Akbarzadeh. "A wide range of missing imputation approaches in longitudinal data: a simulation study and real data analysis". In: *BMC Medical Research Methodology* 23 (2023). DOI: 10.1186/s12874-023-01968-8
21. Oluwaseun J. Adeyemi, N Siman, **Keith S Goldfeld**, AM Cuthel, JB Bouillon-Minois, CR Grudzen, et al. "Emergency providers' knowledge and attitudes toward hospice and palliative care: a cross-sectional analysis across 35 emergency departments in the United States". In: *Journal of Palliative Medicine* June (2023). DOI: 10.1089/jpm.2022.0545
22. Rebecca Liddicoat Yamarik, LA Chiu, M Flannery, K Van Allen, O Adeyemi, AM Cuthel, AA Brody, **Keith S Goldfeld**, D Schrag, CR Grudzen, et al. "Engagement, advance care planning, and hospice use in a telephonic nurse-led palliative care program for persons living with advanced cancer". In: *Cancers* 15 (2023). DOI: 10.3390/cancers15082310
23. Nadia S Islam, Laura C Wyatt, Shahmir H Ali, Jennifer M Zanowiak, Sadia Mohaimin, **Keith S Goldfeld**, Priscilla Lopez, Rashi Kumar, Susan Beane, Lorna E Thorpe, et al. "Integrating community health workers into community-based primary care practice settings to improve blood pressure control among South Asian immigrants in New York City: results from a randomized control trial". In: *Circulation: Cardiovascular Quality and Outcomes* (2023), e009321. DOI: 10.1161/circoutcomes.122.009321
24. Danni Wu, **Keith S Goldfeld**, and Eva Petkova. "Developing a Bayesian hierarchical model for a prospective individual patient data meta-analysis with continuous monitoring". In: *BMC Medical Research Methodology* 25 (2023). DOI: 10.1186/s12874-022-01813-4
25. Sungwoo Lim, Teena Cherian, Monica Katyal, **Keith S Goldfeld**, Ryan McDonald, Ellen Wiewel, Maria Khan, Noa Krawczyk, Sarah Braunstein, Sean M Murphy, Ali Jalali, Philip J. Jeng, Ross MacDonald, and Joshua D. Lee. "Association between jail-based methadone or buprenorphine treatment for opioid use disorder and overdose mortality after release from New York City jails 2011-2017". In: *Addiction* (2022). DOI: 10.1111/add.16071
26. Jacob D. Hill, Abigail M. Schmucker, Nina Siman, **Keith S Goldfeld**, Allison M. Cuthel, Oluwaseun J. Adeyemi, Eliot Edwards, Jean-Baptiste Bouillon-Minois, and Corita R. Grudzen. "Household income and older adult population predict number of integrative medicine providers around US hospitals: an environmental scan study". In: *Global Advances in Health and Medicine* (2022). DOI: 10.1177/2164957X221121077
27. Ralf Duerr, Dacia Dimartino, Christian Marier, Paul Zappile, Samuel Levine, Fritz Francois, Eduardo Iturrate, Guiqing Wang, Meike Dittmann, Jennifer Lighter, Brian Elbel, Andrea B. Troxel, **Keith S Goldfeld**, and Adriana Heguy. "Clinical and genomic signatures of SARS-CoV-2 Delta breakthrough infections in New York". In: *eBioMedicine* (2022). DOI: 10.1016/j.ebiom.2022.104141
28. Jacob D. Hill, Abigail M Schmucker, Nina Siman, **Keith S Goldfeld**, Allison M. Cuthel, Joshua Chodosh, Jean-Baptiste Bouillon-Minois, and Corita R. Grudzen. "Emergency and post-emergency care of older adults with Alzheimer's disease/Alzheimer's disease related dementias". In: *Journal of the American Geriatrics Society* (2022). DOI: 10.1111/jgs.17833

29. Oluwaseun J. Adeyemi, Jean-Baptiste Bouillon-Minois, Nina Siman, Allison M. Cuthel, **Keith S Goldfeld**, and Corita R. Grudzen. “Knowledge and attitudes toward hospice and palliative care: instrument validation among emergency providers”. In: *American Journal of Hospice and Palliative Medicine* (2022). DOI: 10.1177/10499091221098664
30. Haber Yaa, Steven S. Fu, Erin Rogers, Kim Richter, Craig Tenner, Joanna Dognin, **Keith S Goldfeld**, Heather T. Gold, and Scott E. Sherman. “A novel opt-in vs opt-out approach to referral-based treatment of tobacco use in veterans affairs (VA) primary care clinics: A provider-level randomized controlled trial protocol”. In: *Contemporary Clinical Trials* 116 (2022), p. 106716. DOI: 10.1016/j.cct.2022.106716
31. Shih-Yin Lin, Catherine E. Schneider, Alycia A. Bristol, Maureen Clancy, Sara A. Sprague, Melissa Aldridge, Tara Cortes, **Keith S Goldfeld**, et al. “Findings of sequential pilot trials of Aliviado Dementia Care to inform an embedded pragmatic clinical trial”. In: *The Gerontologist* 62.2 (2022), pp. 304–314. DOI: 10.1093/geront/gnaa220
32. Victoria Vaughan Dickson, Jan Blustein, Barbara Weinstein, **Keith S Goldfeld**, et al. “Providing hearing assistance to veterans in the emergency department: a qualitative study”. In: *Journal of Emergency Nursing* February (2022), pp. 1–12. DOI: 10.1016/j.jen.2022.01.005
33. Sarah D Berry, **Keith S Goldfeld**, K McConeghy, D Gifford, et al. “Evaluating the findings of the IMPACT-C randomized clinical trial to improve COVID-19 vaccine coverage in skilled nursing facilities”. In: *JAMA Internal Medicine* January (2022), pp. 1–8. DOI: 10.1001/jamainternmed.2021.8067
34. Hyung Park, T Tarpey, M Liu, **Keith S Goldfeld**, et al. “Development and validation of a treatment benefit index to identify hospitalized patients with COVID-19 who may benefit from convalescent plasma”. In: *JAMA Network Open* 5.1 (2022), e2147375. DOI: 10.1001/jamanetworkopen.2021.47375
35. Andrea B Troxel, E Petkova, K Goldfeld, M Liu, T Tarpey, et al. “Association of convalescent plasma treatment with clinical status in patients hospitalized with COVID-19: a meta-analysis”. In: *JAMA Network Open* 5.1 (2022), e2147331. DOI: 10.1001/jamanetworkopen.2021.47331
36. Mila B Ortigoza, Hyunah Yoon, **Keith S Goldfeld**, Andrea B Troxel, Johanna P Daily, et al. “Efficacy and safety of COVID-19 convalescent plasma in hospitalized patients: a randomized clinical trial”. In: *JAMA Internal Medicine* 182.2 (2022), pp. 115–126. DOI: 10.1001/jamainternmed.2021.6850
37. Elizabeth Needham Waddell, Sandra A Springer, Lisa A Marsch, David Farabee, Robert P Schwartz, Amesika Nyaku, Rusty Reeves, **Keith S Goldfeld**, Ryan D McDonald, Mia Malone, A Cheng, EC Saunders, L Monico, J Gryczynski, K Bell, K Harding, S Violette, T Groblewski, W Martin, K Talon, N Beckwith, A Suchocki, R Torralva, JP Wisdom, and JD Lee. “Long-acting buprenorphine vs. naltrexone opioid treatments in CJS-involved adults”. In: *Journal of Substance Abuse Treatment* September (2021). DOI: 10.1016/j.jsat.2021.108389
38. Joshua D Lee, Mia Malone, Ryan McDonald, Anna Cheng, Kumar Vasudevan, Babak Tofighi, Ann Garment, Barbara Porter, **Keith S Goldfeld**, Michael Matteo, Jasdeep Mangat, Monica Katyal, Jonathan Giftos, and Ross MacDonald. “Comparison of treatment retention of adults with opioid addiction managed with extended-release buprenorphine vs daily sublingual buprenorphine-naloxone at time of release from jail”. In: *JAMA Network Open* September (2021). DOI: 10.1001/jamanetworkopen.2021.23032
39. Abigail M Schmucker, Mara Flannery, Jeanne Cho, **Keith S Goldfeld**, Corita R Grudzen, and The EMPallA Investigators. “Data from emergency medicine palliative care access (EMPallA): a

randomized controlled trial comparing the effectiveness of specialty outpatient versus telephonic palliative care of older adults with advanced illness presenting to the emergency department”. In: *BMC Emergency Medicine* 21.1 (2021). DOI: 10.1186/s12873-021-00478-4

40. **Keith S Goldfeld**, Danni Wu, Thaddeus Tarpey, Mengling Liu, Yinxiang Wu, Andrea B Troxel, and Eva Petkova. “Prospective individual patient data meta-analysis: evaluating convalescent plasma for COVID-19”. In: *Statistics in Medicine* 40.24 (2021), pp. 5131–5151. DOI: 10.1002/sim.9115
41. Tanya M Spruill, Daniel Friedman, Laura Diaz, Mark J Butler, **Keith S Goldfeld**, Susanna O Kula, Jacqueline Montesdeoca, Leydi Payano, Amanda J Shallcross, Kiranjot Kaur, Michael Tau, Blanca Vazquez, Amy Jongeling, Gbenga Ogedegbe, and Orrin Devinsky. “Telephone-based depression self-management in Hispanic adults with epilepsy: a pilot randomized controlled trial”. In: *Translational Behavioral Medicine* 11.7 (2021), pp. 1451–1460. DOI: 10.1093/tbm/ibab045
42. Joshua Chodosh, **Keith S Goldfeld**, Barbara E Weinstein, Kate Radcliffe, Madeleine Burlingame, Victoria Dickson, Corita Grudzen, Scott Sherman, and Jessica Smilowitz. “The HEAR-VA pilot study: hearing assistance provided to older adults in the emergency department”. In: *Journal of the American Geriatrics Society* 69 (4 2021), pp. 1071–1078. DOI: 10.1111/jgs.17037
43. Mohamed El, Alili Johanna, **Keith S Goldfeld**, and Martijn W Heymans. “Taking the analysis of trial-based economic evaluations to the next level: The importance of accounting for clustering”. In: *Pharmacoeconomics* 38.11 (2020), pp. 1247–1261. DOI: 10.1007/s40273-020-00946-y
44. Alexandra Ursache, Kathleen Kiely, Spring Dawson-mcclure, Gabriela Barajas-gonzalez, Esther J Calzada, **Keith S Goldfeld**, and Laurie M Brotman. “Early emotion knowledge and later academic achievement among children of color in historically disinvested neighborhoods”. In: *Child development* 91.6 (2020), e1249–e1266. DOI: 10.1111/cdev.13432
45. **Keith S Goldfeld** and Jacob Wujciak-jens. “simstudy: illuminating research methods through data generation”. In: *Journal of Open Source Software* 5.54 (2020), p. 2763. DOI: 10.21105/joss.02763
46. Heather G Allore, **Keith S Goldfeld**, Roege Gutman, Fan Li, Joan K Monin, Monica Taljaard, and Thomas G Travison. “Statistical considerations for embedded pragmatic clinical trials in people living with dementia”. In: *J Am Geriatr Soc* 68.S2 (2020), S68–S73. DOI: 10.1111/jgs.16616
47. Frank R. Chung, Sarah Turecamo, Allison M. Cuthel, Corita R. Grudzen, Benjamin S. Abella, Gallane Abraham, Eleanor Anderson Reid, Terri Arlitsch Cridge, Robert Asselta, Brittany Ballaraon, Aveh Bastani, Danielle Bastien, M. Fernanda Bellolio, Andrew Black, Shannon Bledsoe, David Bolden, Deidre Bolden, Tracy Bollman, Abby Bonato, Sorayah Bourenane, Abraham Brody, Jeffrey Caterino, Laraine Chui, Joshua Chodosh, Molly Christenson, David Chuirazzi, Julie Cooper, Ashley Deutsch, Marie Carmelle Elie, Ahmed Elsayem, Natasha Ergorova, Karen Evelyn, Charles Feronti, Jessica Fleischer-Black, Natalie Frontera, Tim Fuller, Ellin Gafford, Michelle Gamboa, Maureen Gang, Shelby Garduno, Michael Gartner, Nicholas Genes, Rebecca Goett, **Keith S Goldfeld**, Lauren Gordon, Roshni Guerri, Peg Gulker, Jennifer Harris, Daniel Herbert-Cohen, Christopher Hirtz, Judith Hochman, Leora Horwitz, Eric Isaacs, Mindi Johnson, Deborah Johnson, Karen Jubanyik, Gail Knight, Regin Kulacz, Sangeeta Lamba, Michelle Lin, Heather Linsata, Meghan Liroff, Elizabeth Long, Caitlin Loprinzi-Brauer, Troy Madsen, Devin Mann, Kaysea Mclay, Joseph Miller, Catharin Morello, Anne Navarro, John O’Neill, Ronny Otero, Kei Ouchi, Lynne Richardson, Christopher Richardson, Elizabeth Schoenfeld, Matthew Shaw, Melissa Shaw, Donna Shelley, Ashley Shreves, Jennifer Siller, Elizabeth Singer, Lauren Southerland, Laura Steucher, Robert Swor, Kelly Szabo, Audrey Tan, Andrea Torre, Andrea Troxel, Rachel Urosek, Julie Uspal, Tiny Varghese, Arvind Venkat, Laura Walker, Travis Wood, and Erin Zimny. “Effectiveness and reach of the primary palliative care for emergency medicine (PRIM-ER) pilot study: a qualitative analysis”. In: *Journal of General Internal Medicine* (2020). DOI: 10.1007/s11606-020-06302-2

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AD HOC PEER REVIEW

1. The European Journal of Health Economics
2. Pharmacoepidemiology and Drug Safety
3. Statistics in Medicine
4. Medical Care
5. Clinical Trials
6. Medical Decision Making
7. BJPsych Open
8. JAMA Network Open
9. Journal of Pediatric Rehabilitation Medicine
10. Communications in Statistics - Simulation and Computation

Ad Hoc Reviewer

1. NIH Clinical Neuroscience and Neurodegeneration Study Section – June 2018
2. NIH Pragmatic and Implementation Studies for the Management of Pain to Reduce Opioid Prescribing (PRISM) RFA – May 2019
3. NIH/NCCIH Clinical Trials of Mind and Body Interventions – March 2020
4. Donaghue Medical Research Foundation, Another Look 2020 Grant Review - July 2020
5. NIH/NCCIH Clinical Trials of Mind and Body Interventions – October 2020
6. NIH/NCCIH Clinical Trials of Mind and Body Interventions – March 2021
7. NIH/Small Business: Aging, Auditory, Vision and Low Vision Technologies – ETTN - June 2021
8. NIH/NCCIH Clinical Trials of Mind and Body Interventions – July 2021
9. NIH/NCCIH Clinical Trials of Mind and Body Interventions – November 2021
10. NIH/NCCIH Clinical Trials of Mind and Body Interventions – February 2022
11. NIH/NINDS Detecting Cognitive Impairment, Including Dementia, in Primary Care (Pragmatic clinical trials) - March 2022
12. NIH/NCCIH Clinical Trials of Mind and Body Interventions – June 2022
13. NIH/NINDS Pragmatic clinical trials - January 2023
14. NIH/NCCIH Clinical Trials of Mind and Body Interventions – January 2023
15. Canadian Institutes of Health Research/Clinical Trials Projects - January 2024
16. NIH/NCCIH Clinical Trials of Mind and Body Interventions – February 2024

Data and Safety Monitoring Board Member

1. "Leveraging the Electronic Health Record to Nudge Clinicians to Prescribe Evidence-Based Statin Medications to Reduce the Risk of Cardiovascular Disease" (NUDGE). Mitesh Patel, University of Pennsylvania School of Medicine/Penn Medicine Nudge Unit, 2020
2. "Financial Incentives for Smoking Treatment II" (FIESTA II). Joseph Ladapo, David Geffen School of Medicine at UCLA, 2020.
3. "Tailored Non-Pharmacotherapy Services for Chronic Pain: Testing Scalable and Pragmatic Approaches" (RESOLVE). Lynn Debar, Kaiser Permanente Washington Health Research Institute, 2020
4. "Dementia Literacy Education and Navigation for Korean Elders with Probable Dementia and their Caregivers" (PLAN). Hae-Ra Han, Johns Hopkins University, 2020
5. "Increase medication adherence and care retention in people living with HIV in Philadelphia" (MAPS+). Robert Gross, University of Pennsylvania School of Medicine, 2020
6. "Models of Post-Acute Care in Complex Older Adults with Fracture" (PRISM). Cathleen Colon-Emeric and Sarah Berry, Duke University Medical Center, 2024
7. "NIH/NCCIH Mental Emotional Behavioral Protocol Review Committee", 2024