

# Kevin G Volpp

## List of Publications by Year in descending order

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129  
papers

7,989  
citations

71102

41  
h-index

54911

84  
g-index

132  
all docs

132  
docs citations

132  
times ranked

7729  
citing authors

#	ARTICLE	IF	CITATIONS
1	Financial Incentive-Based Approaches for Weight Loss. JAMA - Journal of the American Medical Association, 2008, 300, 2631.	7.4	796
2	A Randomized, Controlled Trial of Financial Incentives for Smoking Cessation. New England Journal of Medicine, 2009, 360, 699-709.	27.0	747
3	Wearable Devices as Facilitators, Not Drivers, of Health Behavior Change. JAMA - Journal of the American Medical Association, 2015, 313, 459.	7.4	631
4	Asymmetric Paternalism to Improve Health Behaviors. JAMA - Journal of the American Medical Association, 2007, 298, 2415.	7.4	452
5	Randomized Trial of Four Financial-Incentive Programs for Smoking Cessation. New England Journal of Medicine, 2015, 372, 2108-2117.	27.0	301
6	Financial Incentives for Extended Weight Loss: A Randomized, Controlled Trial. Journal of General Internal Medicine, 2011, 26, 621-626.	2.6	288
7	A test of financial incentives to improve warfarin adherence. BMC Health Services Research, 2008, 8, 272.	2.2	221
8	Nudge Units to Improve the Delivery of Health Care. New England Journal of Medicine, 2018, 378, 214-216.	27.0	192
9	Redesigning Employee Health Incentives - Lessons from Behavioral Economics. New England Journal of Medicine, 2011, 365, 388-390.	27.0	185
10	Automated Hovering in Health Care - Watching Over the 5000 Hours. New England Journal of Medicine, 2012, 367, 1-3.	27.0	180
11	A Pragmatic Trial of E-Cigarettes, Incentives, and Drugs for Smoking Cessation. New England Journal of Medicine, 2018, 378, 2302-2310.	27.0	168
12	Individual- Versus Group-Based Financial Incentives for Weight Loss. Annals of Internal Medicine, 2013, 158, 505.	3.9	166
13	Effect of a Game-Based Intervention Designed to Enhance Social Incentives to Increase Physical Activity Among Families. JAMA Internal Medicine, 2017, 177, 1586.	5.1	162
14	Behavioral Economics Holds Potential To Deliver Better Results For Patients, Insurers, And Employers. Health Affairs, 2013, 32, 1244-1250.	5.2	158
15	A megastudy of text-based nudges encouraging patients to get vaccinated at an upcoming doctor's appointment. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	154
16	Effect of Financial Incentives to Physicians, Patients, or Both on Lipid Levels. JAMA - Journal of the American Medical Association, 2015, 314, 1926.	7.4	144
17	Commitment Devices. JAMA - Journal of the American Medical Association, 2014, 311, 2065.	7.4	138
18	P4P4P: An Agenda For Research On Pay-For-Performance For Patients. Health Affairs, 2009, 28, 206-214.	5.2	127

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19	Education Outcomes in a Duty-Hour Flexibility Trial in Internal Medicine. <i>New England Journal of Medicine</i> , 2018, 378, 1494-1508.	27.0	125
20	Effect of Electronic Reminders, Financial Incentives, and Social Support on Outcomes After Myocardial Infarction. <i>JAMA Internal Medicine</i> , 2017, 177, 1093.	5.1	107
21	Individual Versus Team-Based Financial Incentives to Increase Physical Activity: A Randomized, Controlled Trial. <i>Journal of General Internal Medicine</i> , 2016, 31, 746-754.	2.6	103
22	Generic Medication Prescription Rates After Health System-Wide Redesign of Default Options Within the Electronic Health Record. <i>JAMA Internal Medicine</i> , 2016, 176, 847.	5.1	102
23	Association of the 2011 ACGME Resident Duty Hour Reforms With Mortality and Readmissions Among Hospitalized Medicare Patients. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 2364.	7.4	101
24	Can behavioural economics make us healthier?. <i>BMJ, The</i> , 2012, 344, e3482-e3482.	6.0	87
25	A Randomized Trial of Social Comparison Feedback and Financial Incentives to Increase Physical Activity. <i>American Journal of Health Promotion</i> , 2016, 30, 416-424.	1.7	85
26	Megastudies improve the impact of applied behavioural science. <i>Nature</i> , 2021, 600, 478-483.	27.8	80
27	Effect of an Automated Patient Dashboard Using Active Choice and Peer Comparison Performance Feedback to Physicians on Statin Prescribing. <i>JAMA Network Open</i> , 2018, 1, e180818.	5.9	75
28	Using Active Choice Within the Electronic Health Record to Increase Influenza Vaccination Rates. <i>Journal of General Internal Medicine</i> , 2017, 32, 790-795.	2.6	70
29	Studying expressions of loneliness in individuals using twitter: an observational study. <i>BMJ Open</i> , 2019, 9, e030355.	1.9	64
30	A Randomized, Controlled Trial of Lottery-Based Financial Incentives to Increase Physical Activity Among Overweight and Obese Adults. <i>American Journal of Health Promotion</i> , 2018, 32, 1568-1575.	1.7	63
31	Choosing Wisely. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 1635.	7.4	62
32	A Mixed-Methods Randomized Controlled Trial of Financial Incentives and Peer Networks to Promote Walking Among Older Adults. <i>Health Education and Behavior</i> , 2014, 41, 43S-50S.	2.5	61
33	Incentives for Immunity – Strategies for Increasing Covid-19 Vaccine Uptake. <i>New England Journal of Medicine</i> , 2021, 385, e1.	27.0	61
34	Patient Safety Outcomes under Flexible and Standard Resident Duty-Hour Rules. <i>New England Journal of Medicine</i> , 2019, 380, 905-914.	27.0	60
35	Commitment contracts as a way to health. <i>BMJ: British Medical Journal</i> , 2012, 344, e522-e522.	2.3	56
36	Premium-Based Financial Incentives Did Not Promote Workplace Weight Loss In A 2013-15 Study. <i>Health Affairs</i> , 2016, 35, 71-79.	5.2	52

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37	Effect of Financial Incentives on Patient Use of Mailed Colorectal Cancer Screening Tests. JAMA Network Open, 2019, 2, e191156.	5.9	52
38	Harnessing the Right Combination of Extrinsic and Intrinsic Motivation to Change Physician Behavior. JAMA - Journal of the American Medical Association, 2015, 314, 2233.	7.4	50
39	A 680,000-person megastudy of nudges to encourage vaccination in pharmacies. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	49
40	Risk Stratification for Postoperative Acute Kidney Injury in Major Noncardiac Surgery Using Preoperative and Intraoperative Data. JAMA Network Open, 2019, 2, e1916921.	5.9	47
41	Effect of Remote Monitoring on Discharge to Home, Return to Activity, and Rehospitalization After Hip and Knee Arthroplasty. JAMA Network Open, 2020, 3, e2028328.	5.9	46
42	Effect of Cuts in Medicare Reimbursement on Process and Outcome of Care for Acute Myocardial Infarction Patients. Circulation, 2005, 112, 2268-2275.	1.6	44
43	A Synchronized Prescription Refill Program Improved Medication Adherence. Health Affairs, 2016, 35, 1504-1512.	5.2	44
44	Sleep and Alertness in a Duty-Hour Flexibility Trial in Internal Medicine. New England Journal of Medicine, 2019, 380, 915-923.	27.0	44
45	Active Choice and Financial Incentives to Increase Rates of Screening Colonoscopy—A Randomized Controlled Trial. Gastroenterology, 2017, 153, 1227-1229.e2.	1.3	40
46	A Randomized Controlled Trial of Opt-in Versus Opt-Out Colorectal Cancer Screening Outreach. American Journal of Gastroenterology, 2018, 113, 1848-1854.	0.4	40
47	A nudge toward participation: Improving clinical trial enrollment with behavioral economics. Science Translational Medicine, 2016, 8, 348fs13.	12.4	35
48	Association between statewide financial incentive programs and COVID-19 vaccination rates. PLoS ONE, 2022, 17, e0263425.	2.5	35
49	Design of the HPTN 065 (TLC-Plus) study: A study to evaluate the feasibility of an enhanced test, link-to-care, plus treat approach for HIV prevention in the United States. Clinical Trials, 2017, 14, 322-332.	1.6	31
50	Effect of Default Options in Advance Directives on Hospital-Free Days and Care Choices Among Seriously Ill Patients. JAMA Network Open, 2020, 3, e201742.	5.9	30
51	Effect of Behaviorally Designed Gamification With Social Incentives on Lifestyle Modification Among Adults With Uncontrolled Diabetes. JAMA Network Open, 2021, 4, e2110255.	5.9	30
52	Using active choice within the electronic health record to increase physician ordering and patient completion of high-value cancer screening tests. Healthcare, 2016, 4, 340-345.	1.3	27
53	Learning by Listening—Improving Health Care in the Era of Yelp. JAMA - Journal of the American Medical Association, 2016, 316, 2483.	7.4	26
54	A Randomized Controlled Trial of Employer Matching of Employees' Monetary Contributions to Deposit Contracts to Promote Weight Loss. American Journal of Health Promotion, 2016, 30, 441-452.	1.7	26

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55	Financial incentive strategies for maintenance of weight loss: results from an internet-based randomized controlled trial. <i>Nutrition and Diabetes</i> , 2018, 8, 33.	3.2	26
56	Comparison of Pharmacy Claims and Electronic Pill Bottles for Measurement of Medication Adherence Among Myocardial Infarction Patients. <i>Medical Care</i> , 2019, 57, e9-e14.	2.4	26
57	Effect of Passive Choice and Active Choice Interventions in the Electronic Health Record to Cardiologists on Statin Prescribing. <i>JAMA Cardiology</i> , 2021, 6, 40-48.	6.1	23
58	Effect of Process- and Outcome-Based Financial Incentives on Weight Loss Among Prediabetic New York Medicaid Patients: A Randomized Clinical Trial. <i>American Journal of Health Promotion</i> , 2019, 33, 372-380.	1.7	21
59	Moving Toward Evidence-Based Policy. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 21.	7.4	21
60	Effectiveness and Ethics of Incentives for Research Participation. <i>JAMA Internal Medicine</i> , 2021, 181, 1479.	5.1	21
61	Innovating in health delivery: The Penn medicine innovation tournament. <i>Healthcare</i> , 2013, 1, 37-41.	1.3	20
62	Participation Rates With Opt-out Enrollment in a Remote Monitoring Intervention for Patients With Myocardial Infarction. <i>JAMA Cardiology</i> , 2016, 1, 847.	6.1	20
63	Electronic Pill Bottles or Bidirectional Text Messaging to Improve Hypertension Medication Adherence (Way 2 Text): a Randomized Clinical Trial. <i>Journal of General Internal Medicine</i> , 2019, 34, 2397-2404.	2.6	20
64	Smartphones vs Wearable Devices for Remotely Monitoring Physical Activity After Hospital Discharge. <i>JAMA Network Open</i> , 2020, 3, e1920677.	5.9	20
65	Assessing The Effectiveness Of Peer Comparisons As A Way To Improve Health Care Quality. <i>Health Affairs</i> , 2020, 39, 852-861.	5.2	19
66	Characterizing Tweet Volume and Content About Common Health Conditions Across Pennsylvania: Retrospective Analysis. <i>JMIR Public Health and Surveillance</i> , 2018, 4, e10834.	2.6	19
67	Effect of Patient Financial Incentives on Statin Adherence and Lipid Control. <i>JAMA Network Open</i> , 2020, 3, e2019429.	5.9	18
68	Financial Incentives for Chronic Disease Management: Results and Limitations of 2 Randomized Clinical Trials With New York Medicaid Patients. <i>American Journal of Health Promotion</i> , 2018, 32, 1537-1543.	1.7	17
69	Effect of Goal-Setting Approaches Within a Gamification Intervention to Increase Physical Activity Among Economically Disadvantaged Adults at Elevated Risk for Major Adverse Cardiovascular Events. <i>JAMA Cardiology</i> , 2021, 6, 1387.	6.1	17
70	Transforming Mental Health Delivery Through Behavioral Economics and Implementation Science: Protocol for Three Exploratory Projects. <i>JMIR Research Protocols</i> , 2019, 8, e12121.	1.0	17
71	Assessing Value in Health Care Programs. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 2153-4.	7.4	15
72	Effect of Escalating Financial Incentive Rewards on Maintenance of Weight Loss. <i>JAMA Network Open</i> , 2019, 2, e1914393.	5.9	14

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73	Remote Monitoring and Behavioral Economics in Managing Heart Failure in Patients Discharged From the Hospital. <i>JAMA Internal Medicine</i> , 2022, 182, 643.	5.1	14
74	Price Transparency. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 1842.	7.4	13
75	Effect of Sequential or Active Choice for Colorectal Cancer Screening Outreach. <i>JAMA Network Open</i> , 2019, 2, e1910305.	5.9	13
76	Assessment of Medicaid Beneficiaries Included in Community Engagement Requirements in Kentucky. <i>JAMA Network Open</i> , 2019, 2, e197209.	5.9	12
77	Effect of Escalating and Deescalating Financial Incentives vs Usual Care to Improve Antidepressant Adherence. <i>JAMA Psychiatry</i> , 2021, 78, 222.	11.0	12
78	Statistical issues in pragmatic trials of behavioral economic interventions. <i>Clinical Trials</i> , 2016, 13, 478-483.	1.6	11
79	Rationale and design of a randomized trial of automated hovering for postâ€“myocardial infarction patients: The HeartStrong program. <i>American Heart Journal</i> , 2016, 179, 166-174.	2.7	11
80	The effect of interactive reminders on medication adherence: A randomized trial. <i>Preventive Medicine</i> , 2017, 103, 98-102.	3.4	11
81	Rationale and Design of EMPOWER, a Pragmatic Randomized Trial of Automated Hovering in Patients With Congestive Heart Failure. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019, 12, e005126.	2.2	11
82	Making the RCT more useful for innovation with evidence-based evolutionary testing. <i>Healthcare</i> , 2013, 1, 4-7.	1.3	9
83	Randomized evaluation of trial acceptability by INcentive (RETAIN): Study protocol for two embedded randomized controlled trials. <i>Contemporary Clinical Trials</i> , 2019, 76, 1-8.	1.8	9
84	The effect of increased costâ€“sharing on lowâ€“value service use. <i>Health Economics (United Kingdom)</i> , 2020, 29, 1180-1201.	1.7	9
85	Nudging Students Toward Healthier Food Choicesâ€“Applying Insights From Behavioral Economics. <i>JAMA Pediatrics</i> , 2015, 169, 425.	6.2	8
86	Default options in advance directives: study protocol for a randomised clinical trial. <i>BMJ Open</i> , 2016, 6, e010628.	1.9	8
87	Mass Customization for Population Health. <i>JAMA Cardiology</i> , 2018, 3, 363.	6.1	8
88	Increasing participation in a vector control campaign: a cluster randomised controlled evaluation of behavioural economic interventions in Peru. <i>BMJ Global Health</i> , 2018, 3, e000757.	4.7	8
89	The Habit Formation trial of behavioral economic interventions to improve statin use and reduce the risk of cardiovascular disease: Rationale, design and methodologies. <i>Clinical Trials</i> , 2019, 16, 399-409.	1.6	8
90	Effect of Behavioral Economic Incentives for Colorectal Cancer Screening in a Randomized Trial. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 1635-1641.e1.	4.4	8

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91	Cost-effectiveness of Financial Incentives for Patients and Physicians to Manage Low-Density Lipoprotein Cholesterol Levels. <i>JAMA Network Open</i> , 2018, 1, e182008.	5.9	7
92	Real-time Feedback in Pay-for-Performance: Does More Information Lead to Improvement?. <i>Journal of General Internal Medicine</i> , 2019, 34, 1737-1743.	2.6	7
93	Implementing nudges for suicide prevention in real-world environments: project INSPIRE study protocol. <i>Pilot and Feasibility Studies</i> , 2020, 6, 143.	1.2	7
94	Using Clinical Trial Data to Estimate the Costs of Behavioral Interventions for Potential Adopters: A Guide for Trialists. <i>Medical Decision Making</i> , 2021, 41, 9-20.	2.4	7
95	Technology and Medicine: Reimagining Provider Visits as the New Tertiary Care. <i>Annals of Internal Medicine</i> , 2017, 167, 814.	3.9	6
96	Effect of Financial Incentives and Environmental Strategies on Weight Loss in the Healthy Weigh Study. <i>JAMA Network Open</i> , 2021, 4, e2124132.	5.9	6
97	Preference-adaptive randomization in comparative effectiveness studies. <i>Trials</i> , 2015, 16, 99.	1.6	5
98	Effectiveness of Medication Adherence Reminders Tied to "Fresh Start" Dates. <i>JAMA Cardiology</i> , 2017, 2, 453.	6.1	5
99	E-Cigarettes, Incentives, and Drugs for Smoking Cessation. <i>New England Journal of Medicine</i> , 2018, 379, 991-992.	27.0	5
100	Redesigning provider payment: Opportunities and challenges from the Hawaii experience. <i>Healthcare</i> , 2018, 6, 168-174.	1.3	5
101	Prediction using a randomized evaluation of data collection integrated through connected technologies (PREDICT): Design and rationale of a randomized trial of patients discharged from the hospital to home. <i>Contemporary Clinical Trials</i> , 2019, 83, 53-56.	1.8	5
102	Use of financial incentives and text message feedback to increase healthy food purchases in a grocery store cash back program: a randomized controlled trial. <i>BMC Public Health</i> , 2019, 19, 674.	2.9	5
103	Analysis of multicenter clinical trials with very low event rates. <i>Trials</i> , 2020, 21, 917.	1.6	5
104	Design, Implementation, and Validation of an Automated, Algorithmic COVID-19 Triage Tool. <i>Applied Clinical Informatics</i> , 2021, 12, 1021-1028.	1.7	5
105	Comparing the effectiveness of individualistic, altruistic, and competitive incentives in motivating completion of mental exercises. <i>Journal of Health Economics</i> , 2015, 44, 286-299.	2.7	4
106	Replacing the Affordable Care Act. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 1951.	7.4	4
107	The Need for an Intervention to Prevent Sports Injuries. <i>JAMA Pediatrics</i> , 2019, 173, 215.	6.2	4
108	The design of a randomized controlled trial to evaluate multi-dimensional effects of a section 1115 Medicaid demonstration waiver with community engagement requirements. <i>Contemporary Clinical Trials</i> , 2020, 98, 106173.	1.8	4

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109	Qualitative Exploration of Barriers to Statin Adherence and Lipid Control. JAMA Network Open, 2021, 4, e219211.	5.9	4
110	Digital Health and Community Health Worker Support for Diabetes Management: a Randomized Controlled Trial. Journal of General Internal Medicine, 2023, 38, 131-137.	2.6	4
111	The Counseling African Americans to Control Hypertension Study and Ways to Enhance the Next Wave of Behavioral Interventions. Circulation, 2014, 129, 2002-2004.	1.6	3
112	Changes in Outpatient Imaging Utilization and Spending Under a New Population-Based Primary Care Payment Model. Journal of the American College of Radiology, 2020, 17, 101-109.	1.8	3
113	Developing a Large-Scale Covid-19 Surveillance System to Reopen Campuses. NEJM Catalyst, 2021, 2, .	0.7	3
114	Predicting changes in glycemic control among adults with prediabetes from activity patterns collected by wearable devices. Npj Digital Medicine, 2021, 4, 172.	10.9	3
115	Model Performance Metrics in Assessing the Value of Adding Intraoperative Data for Death Prediction: Applications to Noncardiac Surgery. Studies in Health Technology and Informatics, 2019, 264, 223-227.	0.3	3
116	Designing a commercial bundle for cardiac procedures: The Percutaneous Coronary Intervention Episode Payment Model. Healthcare, 2021, 9, 100426.	1.3	2
117	Designing a commercial medical bundle for cancer care: Hawaii Medical Service Association's Cancer Episode Model. Healthcare, 2020, 8, 100422.	1.3	2
118	Design of a randomized controlled trial of digital health and community health worker support for diabetes management among low-income patients. Contemporary Clinical Trials Communications, 2022, 25, 100878.	1.1	2
119	Moving From Activating Patients to Activating Systems to Improve Outcomes. JAMA Network Open, 2018, 1, e185011.	5.9	1
120	Response to Brown <i>et al</i> . "Does the offer of e-cigarettes benefit smoking cessation among unselected smokers?" <sup>TM</sup> . Addiction, 2019, 114, 187-188.	3.3	1
121	Association Between State Policies Using Medicaid Exclusions to Sanction Noncompliance With Welfare Work Requirements and Medicaid Participation Among Low-Income Adults. JAMA Network Open, 2020, 3, e204579.	5.9	1
122	Association of COVID-19 Outbreak with Changes in Physical Activity Among Adults with Elevated Risk for Major Adverse Cardiovascular Events. Journal of General Internal Medicine, 2021, 36, 3625-3628.	2.6	1
123	Effect of Financial Incentives for Process, Outcomes, or Both on Cholesterol Level Change. JAMA Network Open, 2021, 4, e2121908.	5.9	1
124	Sleep and Alertness Among Interns in Intensive Care Compared to General Medicine Rotations: A Secondary Analysis of the iCOMPARE Trial. Journal of Graduate Medical Education, 2021, 13, 717-721.	1.3	1
125	The Electronic Health Record as the Primary Data Source in a Pragmatic Trial: A Case Study. Medical Decision Making, 2022, , 0272989X2110699.	2.4	1
126	Consequences of Influencing Physician Behavior"Reply. JAMA - Journal of the American Medical Association, 2016, 315, 2351.	7.4	0



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127	Behavioral Economics and Health Insurance Reform—Reply. JAMA - Journal of the American Medical Association, 2017, 318, 965.	7.4	0
128	Time to selected quit date and subsequent rates of sustained smoking abstinence. Journal of Behavioral Medicine, 2017, 40, 989-997.	2.1	0
129	Do Incentives Crowd Out Motivation? A Feasibility Study of a Community Vector-Control Campaign in Peru. Behavioral Medicine, 2023, 49, 53-61.	1.9	0