

# Thomas K Houston

## List of Publications by Year in descending order

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Version: 2024-02-01

74  
papers

2,060  
citations

257450

24  
h-index

265206

42  
g-index

89  
all docs

89  
docs citations

89  
times ranked

2826  
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding Patients' Intention to Use Digital Health Apps That Support Postdischarge Symptom Monitoring by Providers Among Patients With Acute Coronary Syndrome: Survey Study. <i>JMIR Human Factors</i> , 2022, 9, e34452.	2.0	2
2	Characterizing pandemic-related changes in smoking over time in a cohort of current and former smokers. <i>Nicotine and Tobacco Research</i> , 2022, , .	2.6	13
3	Effect of Technology-Assisted Brief Abstinence Game on Long-term Smoking Cessation in Individuals Not Yet Ready to Quit. <i>JAMA Internal Medicine</i> , 2022, 182, 303.	5.1	9
4	Impact of Patient Access to Online VA Notes on Healthcare Utilization and Clinician Documentation: a Retrospective Cohort Study. <i>Journal of General Internal Medicine</i> , 2021, 36, 592-599.	2.6	3
5	Herbal or Dietary Supplement Use and Hypertensive Medications: Does the Combination Relate to Medication Adherence and Blood Pressure Control?. <i>Journal of Alternative and Complementary Medicine</i> , 2021, 27, 168-175.	2.1	0
6	Comparing recruitment strategies for a digital smoking cessation intervention: Technology-assisted peer recruitment, social media, ResearchMatch, and smokefree.gov. <i>Contemporary Clinical Trials</i> , 2021, 103, 106314.	1.8	7
7	Written Advice Given by African American Smokers to Their Peers: Qualitative Study of Motivational Messages. <i>JMIR Formative Research</i> , 2021, 5, e21481.	1.4	2
8	Health-Related Goal Setting and Achievement Among Veterans with High Technology Adoption. <i>Journal of General Internal Medicine</i> , 2021, 36, 3337-3345.	2.6	3
9	mHealth Messaging to Motivate Quitline Use and Quitting: Protocol for a Community-Based Randomized Controlled Trial in Rural Vietnam. <i>JMIR Research Protocols</i> , 2021, 10, e30947.	1.0	1
10	Non-specific pain and 30-day readmission in acute coronary syndromes: findings from the TRACE-CORE prospective cohort. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 383.	1.7	2
11	Evaluating the use of a recommender system for selecting optimal messages for smoking cessation: patterns and effects of user-system engagement. <i>BMC Public Health</i> , 2021, 21, 1749.	2.9	6
12	Facilitators and barriers to post-discharge pain assessment and triage: a qualitative study of nurses' and patients' perspectives. <i>BMC Health Services Research</i> , 2021, 21, 1021.	2.2	1
13	Stakeholder Engagement in Late-Stage Translation Phase 4 Research for Noncommunicable Diseases in Low- and Middle-income Countries: What Works and Why? The Vietnam Experience (UMMS-Vietnam) <i>Tj ETQϕλ 0.784B 14 rgB</i>		
14	Teamwork for smoking cessation: which smoker was willing to engage their partner? Results from a cross-sectional study. <i>BMC Research Notes</i> , 2020, 13, 344.	1.4	0
15	A longitudinal implementation evaluation of a physical activity program for cancer survivors: LIVESTRONG® at the YMCA. <i>Implementation Science Communications</i> , 2020, 1, 63.	2.2	9
16	The "Take a Break" game: Randomized trial protocol for a technology-assisted brief abstinence experience designed to engage lower-motivated smokers. <i>Contemporary Clinical Trials</i> , 2020, 93, 106002.	1.8	2
17	The Association Between Patient-reported Clinical Factors and 30-day Acute Care Utilization in Chronic Heart Failure. <i>Medical Care</i> , 2020, 58, 336-343.	2.4	9
18	Comparison of a Collective Intelligence Tailored Messaging System on Smoking Cessation Between African American and White People Who Smoke: Quasi-Experimental Design. <i>JMIR MHealth and UHealth</i> , 2020, 8, e18064.	3.7	5

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19	Supporting the Implementation of Connected Care Technologies in the Veterans Health Administration: Cross-Sectional Survey Findings from the Veterans Engagement with Technology Collaborative (VET-C) Cohort. <i>Journal of Participatory Medicine</i> , 2020, 12, e21214.	1.3	6
20	Impact of Patient-Clinical Team Secure Messaging on Communication Patterns and Patient Experience: Randomized Encouragement Design Trial. <i>Journal of Medical Internet Research</i> , 2020, 22, e22307.	4.3	7
21	Secure Asynchronous Communication Between Smokers and Tobacco Treatment Specialists: Secondary Analysis of a Web-Assisted Tobacco Intervention in the QUIT-PRIMO and National Dental PBRN Networks. <i>Journal of Medical Internet Research</i> , 2020, 22, e13289.	4.3	2
22	Gamification to Motivate the Unmotivated Smoker: The "Take a Break" Digital Health Intervention. <i>Games for Health Journal</i> , 2019, 8, 275-284.	2.0	11
23	Patient-directed Digital Health Technologies. <i>Medical Care</i> , 2019, 57, 95-97.	2.4	6
24	Automated Text Messaging With Patients in Department of Veterans Affairs Specialty Clinics: Cluster Randomized Trial. <i>Journal of Medical Internet Research</i> , 2019, 21, e14750.	4.3	21
25	Dissemination and Effectiveness of the Peer Marketing and Messaging of a Web-Assisted Tobacco Intervention: Protocol for a Hybrid Effectiveness Trial. <i>JMIR Research Protocols</i> , 2019, 8, e14814.	1.0	8
26	Nurse-Driven mHealth Implementation Using the Technology Inpatient Program for Smokers (TIPS): Mixed Methods Study. <i>JMIR MHealth and UHealth</i> , 2019, 7, e14331.	3.7	1
27	Exploring Online Asynchronous Counseling With Tobacco Treatment Specialists in the QUIT-PRIMO and National Dental PBRN HI-QUIT Studies: Who Uses It and What Do They Say?. <i>American Journal of Health Promotion</i> , 2018, 32, 1170-1177.	1.7	2
28	Dual Use of a Patient Portal and Clinical Video Telehealth by Veterans with Mental Health Diagnoses: Retrospective, Cross-Sectional Analysis. <i>Journal of Medical Internet Research</i> , 2018, 20, e11350.	4.3	38
29	A Natural Language Processing System That Links Medical Terms in Electronic Health Record Notes to Lay Definitions: System Development Using Physician Reviews. <i>Journal of Medical Internet Research</i> , 2018, 20, e26.	4.3	36
30	Patient Centeredness in Electronic Communication: Evaluation of Patient-to-Health Care Team Secure Messaging. <i>Journal of Medical Internet Research</i> , 2018, 20, e82.	4.3	25
31	LifeSpace Assessment Predicts Hospital Readmission in Home-Limited Adults. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 1004-1011.	2.6	25
32	African American Veterans Storytelling. <i>Medical Care</i> , 2017, 55, S50-S58.	2.4	17
33	Primary Care Providers' Opening of Time-Sensitive Alerts Sent to Commercial Electronic Health Record InBaskets. <i>Journal of General Internal Medicine</i> , 2017, 32, 1210-1219.	2.6	21
34	Patient Use of Electronic Prescription Refill and Secure Messaging and Its Association With Undetectable HIV Viral Load: A Retrospective Cohort Study. <i>Journal of Medical Internet Research</i> , 2017, 19, e34.	4.3	46
35	The Association of Patient Factors, Digital Access, and Online Behavior on Sustained Patient Portal Use: A Prospective Cohort of Enrolled Users. <i>Journal of Medical Internet Research</i> , 2017, 19, e345.	4.3	53
36	Virtual Patient Technology: Engaging Primary Care in Quality Improvement Innovations. <i>JMIR Medical Education</i> , 2017, 3, e3.	2.6	2

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37	Share2Quit: Online Social Network Peer Marketing of Tobacco Cessation Systems. <i>Nicotine and Tobacco Research</i> , 2016, 19, ntw187.	2.6	15
38	Can stories influence African-American patients' intentions to change hypertension management behaviors? A randomized control trial. <i>Patient Education and Counseling</i> , 2016, 99, 1482-1488.	2.2	27
39	Online tobacco websites and online communities—who uses them and do users quit smoking? The quit-primo and national dental practice-based research network Hi-Quit studies. <i>Translational Behavioral Medicine</i> , 2016, 6, 546-557.	2.4	7
40	Collective-Intelligence Recommender Systems: Advancing Computer Tailoring for Health Behavior Change Into the 21st Century. <i>Journal of Medical Internet Research</i> , 2016, 18, e42.	4.3	40
41	Sustained Use of Patient Portal Features and Improvements in Diabetes Physiological Measures. <i>Journal of Medical Internet Research</i> , 2016, 18, e179.	4.3	97
42	Older Veteran Digital Disparities: Examining the Potential for Solutions Within Social Networks. <i>Journal of Medical Internet Research</i> , 2016, 18, e296.	4.3	17
43	Impact of a Collective Intelligence Tailored Messaging System on Smoking Cessation: The Perspect Randomized Experiment. <i>Journal of Medical Internet Research</i> , 2016, 18, e285.	4.3	44
44	Narratives to enhance smoking cessation interventions among African-American smokers, the ACCE project. <i>BMC Research Notes</i> , 2015, 8, 567.	1.4	27
45	Evaluating the QUIT-PRIMO clinical practice ePortal to increase smoker engagement with online cessation interventions: a national hybrid type 2 implementation study. <i>Implementation Science</i> , 2015, 10, 154.	6.9	47
46	Disseminating information systems across the Atlantic: Collaboration between U.K. National Health Service and U.S. Department of Veterans Affairs. <i>Implementation Science</i> , 2015, 10, .	6.9	4
47	An Observational Study of Social and Emotional Support in Smoking Cessation Twitter Accounts: Content Analysis of Tweets. <i>Journal of Medical Internet Research</i> , 2015, 17, e18.	4.3	27
48	Identification of Relationships Between Patients Through Elements in a Data Warehouse Using the Familial, Associational, and Incidental Relationship (FAIR) Initiative: A Pilot Study. <i>JMIR Medical Informatics</i> , 2015, 3, e9.	2.6	1
49	PERSPeCT. , 2014, , .		14
50	Smoking-Cessation e-Referrals. <i>American Journal of Preventive Medicine</i> , 2014, 46, 158-165.	3.0	18
51	Federated Aggregate Cohort Estimator (FACE): An easy to deploy, vendor neutral, multi-institutional cohort query architecture. <i>Journal of Biomedical Informatics</i> , 2014, 52, 65-71.	4.3	6
52	Personal Health Record Reach in the Veterans Health Administration: A Cross-Sectional Analysis. <i>Journal of Medical Internet Research</i> , 2014, 16, e272.	4.3	42
53	Personal Health Record Use and Its Association with Antiretroviral Adherence: Survey and Medical Record Data from 1871 US Veterans Infected with HIV. <i>AIDS and Behavior</i> , 2013, 17, 3091-3100.	2.7	37
54	Crowdsourced Peer- Versus Expert-Written Smoking-Cessation Messages. <i>American Journal of Preventive Medicine</i> , 2013, 45, 543-550.	3.0	48

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55	Internet health information seeking is a team sport: Analysis of the Pew Internet Survey. <i>International Journal of Medical Informatics</i> , 2013, 82, 193-200.	3.3	93
56	Patient-Provider Secure Messaging in VA. <i>Medical Care</i> , 2013, 51, S21-S28.	2.4	47
57	Veteran Internet Use and Engagement With Health Information Online. <i>Military Medicine</i> , 2013, 178, 394-400.	0.8	23
58	Who Participates in Web-Assisted Tobacco Interventions? The Quit-Primo and National Dental Practice-Based Research Network Hi-Quit Studies. <i>Journal of Medical Internet Research</i> , 2013, 15, e77.	4.3	20
59	Share2Quit: Web-Based Peer-Driven Referrals for Smoking Cessation. <i>JMIR Research Protocols</i> , 2013, 2, e37.	1.0	19
60	Towards collaborative filtering recommender systems for tailored health communications. <i>AMIA ... Annual Symposium proceedings</i> , 2013, 2013, 1600-7.	0.2	11
61	Web-based peer-driven chain referrals for smoking cessation. <i>Studies in Health Technology and Informatics</i> , 2013, 192, 357-61.	0.3	8
62	Using a resource effect study pre-pilot to inform a large randomized trial: the Decide2Quit.Org Web-assisted tobacco intervention. <i>AMIA ... Annual Symposium proceedings</i> , 2012, 2012, 789-98.	0.2	8
63	Promise of and Potential for Patient-Facing Technologies to Enable Meaningful Use. <i>American Journal of Preventive Medicine</i> , 2011, 40, S162-S172.	3.0	165
64	Culturally Appropriate Storytelling to Improve Blood Pressure. <i>Annals of Internal Medicine</i> , 2011, 154, 77.	3.9	202
65	Promoting Access Through Complementary eHealth Technologies: Recommendations for VA's Home Telehealth and Personal Health Record Programs. <i>Journal of General Internal Medicine</i> , 2011, 26, 628-635.	2.6	64
66	Defining Core Issues in Utilizing Information Technology to Improve Access: Evaluation and Research Agenda. <i>Journal of General Internal Medicine</i> , 2011, 26, 623-627.	2.6	21
67	Development of an Interactive, Web-Delivered System to Increase Provider's Patient Engagement in Smoking Cessation. <i>Journal of Medical Internet Research</i> , 2011, 13, e87.	4.3	35
68	The QUIT-PRIMO provider-patient Internet-delivered smoking cessation referral intervention: a cluster-randomized comparative effectiveness trial: study protocol. <i>Implementation Science</i> , 2010, 5, 87.	6.9	34
69	Disparities in Use of a Personal Health Record in a Managed Care Organization. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2009, 16, 683-689.	4.4	201
70	Multiple measures of provider participation in Internet delivered interventions. <i>Studies in Health Technology and Informatics</i> , 2007, 129, 1401-5.	0.3	8
71	Post-myocardial infarction smoking cessation counseling: Associations with immediate and late mortality in older Medicare patients. <i>American Journal of Medicine</i> , 2005, 118, 269-275.	1.5	47
72	A primary care musculoskeletal clinic for residents. <i>Journal of General Internal Medicine</i> , 2004, 19, 524-529.	2.6	36

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73	Experiences of patients who were early adopters of electronic communication with their physician: satisfaction, benefits, and concerns. American Journal of Managed Care, 2004, 10, 601-8.	1.1	89
74	Patient perceptions of physician use of handheld computers. AMIA ... Annual Symposium proceedings, 2003, , 299-303.	0.2	8