

# A Framework to Assist Health Professionals in Recommending Supporting Chronic Disease Self-Management: Illustrative Apps

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Special issue on eHealth and mHealth: Challenges and future directions for assessment, treatment, and dissemination.. Health Psychology, 2015, 34, 1205-1208.	1.3	79
2	eHealth technologies to support nutrition and physical activity behaviors in diabetes self-management. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2016, Volume 9, 381-390.	1.1	81
3	Is There a Good App for That? Evaluating m-Health Apps for Strategies That Promote Pediatric Medication Adherence. Telemedicine Journal and E-Health, 2016, 22, 929-937.	1.6	23
4	The Wild Wild West: A Framework to Integrate mHealth Software Applications and Wearables to Support Physical Activity Assessment, Counseling and Interventions for Cardiovascular Disease Risk Reduction. Progress in Cardiovascular Diseases, 2016, 58, 584-594.	1.6	90
5	A Review of Nutritional Tracking Mobile Applications for Diabetes Patient Use. Diabetes Technology and Therapeutics, 2016, 18, 200-212.	2.4	30
6	Decrease Hospital Spending: There's an App for That! A Retrospective Analysis of Implementation of a Mobile Resident Handbook on Hospital Costs and Disposition. Telemedicine Journal and E-Health, 2017, 23, 828-832.	1.6	1
7	Investigation of physicians' awareness and use of mHealth apps: A mixed method study. Health Policy and Technology, 2017, 6, 251-267.	1.3	51
8	Feasibility of Use of a Mobile Application for Nutrition Assessment Pertinent to Age-Related Macular Degeneration (MANAGER2). Translational Vision Science and Technology, 2017, 6, 4.	1.1	14
9	<scp>aquasaÃde</scp>: A mobile application for educational training on prevention of shrimp pathogen-associated diseases. Aquaculture Research, 2018, 49, 2597-2602.	0.9	2
10	Know Your Numbers: Creation and implementation of a novel community health mobile application (app) by student pharmacists. Journal of the American Pharmacists Association: JAPhA, 2018, 58, 191-198.e2.	0.7	1
11	A standardized review of smartphone applications to promote balance for older adults. Disability and Rehabilitation, 2018, 40, 690-696.	0.9	42
12	Understanding the perception towards using mHealth applications in practice. Information Development, 2018, 34, 182-200.	1.4	47
13	Smartphone apps and the nutrition care process: Current perspectives and future considerations. Patient Education and Counseling, 2018, 101, 750-757.	1.0	72
14	Using the internet to cope with chronic fatigue syndrome/myalgic encephalomyelitis in adolescence: a qualitative study. BMJ Paediatrics Open, 2018, 2, e000299.	0.6	10
15	A Review of the Processes By Which School Psychologists and Counsellors Can Use Taxonomies to Evaluate Health-Related Apps. Journal of Psychologists and Counsellors in Schools, 2018, 28, 212-233.	0.5	2
16	HealthGuide: A Personalized Mobile Patient Guidance System. , 2018, , 167-187.		2
17	Constructing an assessment framework for the quality of asthma smartphone applications. BMC Medical Informatics and Decision Making, 2019, 19, 192.	1.5	14
18	Patient generated health data use in clinical practice: A systematic review. Nursing Outlook, 2019, 67, 311-330.	1.5	77

#	ARTICLE	IF	CITATIONS
19	A Framework to Assist School Psychologists and Counsellors in Recommending Quality Apps for Supporting Diabetes Self-Management: An Illustrative Assessment Using Content Analysis. <i>Journal of Psychologists and Counsellors in Schools</i> , 2019, 29, 82-97.	0.5	4
20	Effectiveness of interventions to improve therapy adherence in people with upper limb conditions: A systematic review. <i>Journal of Hand Therapy</i> , 2019, 32, 175-183.e2.	0.7	17
21	Personal and social predictors of use and non-use of fitness/diet app: Application of Random Forest algorithm. <i>Telematics and Informatics</i> , 2020, 55, 101301.	3.5	18
22	Exploring Family Nurse Practitioners' Practices in Recommending mHealth Apps to Patients. <i>CIN - Computers Informatics Nursing</i> , 2020, 38, 71-79.	0.3	12
23	A Review on the Mobile Applications Developed for COVID-19: An Exploratory Analysis. <i>IEEE Access</i> , 2020, 8, 145601-145610.	2.6	70
24	A mobile app using therapeutic exercise and education for self-management in patients with hand rheumatoid arthritis: a randomized controlled trial protocol. <i>Trials</i> , 2020, 21, 777.	0.7	7
25	Smartphone Applications for Period Tracking: Rating and Behavioral Change among Women Users. <i>Obstetrics and Gynecology International</i> , 2020, 2020, 1-9.	0.5	20
26	A review and content analysis of national apps for COVID-19 management using Mobile Application Rating Scale (MARS). <i>Informatics for Health and Social Care</i> , 2021, 46, 42-55.	1.4	39
27	Mobile applications for emerging adults transitioning to independent diabetes monitoring. <i>Informatics for Health and Social Care</i> , 2021, 46, 56-67.	1.4	1
28	Systematic review of cost-effectiveness analysis of behavior change communication apps: Assessment of key methods. <i>Digital Health</i> , 2021, 7, 205520762110005.	0.9	11
29	Can technological advancements help to alleviate COVID-19 pandemic? a review. <i>Journal of Biomedical Informatics</i> , 2021, 117, 103787.	2.5	26
30	“Help in a Heartbeat”: A Systematic Evaluation of Mobile Health Applications (Apps) for Coronary Heart Disease. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10323.	1.2	3
31	mHealth Applications Use and Potential for Older Adults, Overview of. , 2016, , 1-9.		4
32	Perceptions and use of technology in older people with ophthalmic conditions. <i>F1000Research</i> , 2019, 8, 86.	0.8	5
33	Perceptions and use of technology in older people with ophthalmic conditions. <i>F1000Research</i> , 2019, 8, 86.	0.8	7
34	What is the economic evidence for mHealth? A systematic review of economic evaluations of mHealth solutions. <i>PLoS ONE</i> , 2017, 12, e0170581.	1.1	367
35	Quality Principles of App Description Texts and Their Significance in Deciding to Use Health Apps as Assessed by Medical Students: Survey Study. <i>JMIR MHealth and UHealth</i> , 2019, 7, e13375.	1.8	15
36	Health App Use and Its Correlates Among Individuals With and Without Type 2 Diabetes: Nationwide Population-Based Survey. <i>JMIR Diabetes</i> , 2020, 5, e14396.	0.9	11

#	ARTICLE	IF	CITATIONS
37	Wearable Digital Sensors to Identify Risks of Postpartum Depression and Personalize Psychological Treatment for Adolescent Mothers: Protocol for a Mixed Methods Exploratory Study in Rural Nepal. JMIR Research Protocols, 2019, 8, e14734.	0.5	19
38	Use of Health Apps by Nurses for Professional Purposes: Web-Based Survey Study. JMIR MHealth and UHealth, 2019, 7, e15195.	1.8	39
39	Effect of a Smartphone-Based App on the Quality of Life of Patients With Heart Failure: Randomized Controlled Trial. JMIR Nursing, 2020, 3, e20747.	0.7	5
40	Self-Management Apps for People With Epilepsy: Systematic Analysis. JMIR MHealth and UHealth, 2021, 9, e22489.	1.8	15
41	iOS Appstore-Based Phone Apps for Diabetes Management: Potential for Use in Medication Adherence. JMIR Diabetes, 2017, 2, e12.	0.9	17
42	Fundamentals for Future Mobile-Health (mHealth): A Systematic Review of Mobile Phone and Web-Based Text Messaging in Mental Health. Journal of Medical Internet Research, 2016, 18, e135.	2.1	263
43	Using Mobile Technology to Provide Personalized Reminiscence for People Living With Dementia and Their Carers: Appraisal of Outcomes From a Quasi-Experimental Study. JMIR Mental Health, 2018, 5, e57.	1.7	39
44	Smartphone Applications to Support Tuberculosis Prevention and Treatment: Review and Evaluation. JMIR MHealth and UHealth, 2016, 4, e25.	1.8	51
45	Review and Analysis of Existing Mobile Phone Apps to Support Heart Failure Symptom Monitoring and Self-Care Management Using the Mobile Application Rating Scale (MARS). JMIR MHealth and UHealth, 2016, 4, e74.	1.8	212
46	Apps for People With Rheumatoid Arthritis to Monitor Their Disease Activity: A Review of Apps for Best Practice and Quality. JMIR MHealth and UHealth, 2017, 5, e7.	1.8	127
47	A New Tool for Nutrition App Quality Evaluation (AQEL): Development, Validation, and Reliability Testing. JMIR MHealth and UHealth, 2017, 5, e163.	1.8	43
48	Chinese Cardiovascular Disease Mobile Apps™ Information Types, Information Quality, and Interactive Functions for Self-Management: Systematic Review. JMIR MHealth and UHealth, 2017, 5, e195.	1.8	18
49	A Focused Review of Smartphone Diet-Tracking Apps: Usability, Functionality, Coherence With Behavior Change Theory, and Comparative Validity of Nutrient Intake and Energy Estimates. JMIR MHealth and UHealth, 2019, 7, e9232.	1.8	127
54	Design and Evaluation of a Smartphone-Based Application to Manage the Treatment of People with Heart Failure. Iranian Journal of War and Public Health, 2019, 11, 125-131.	0.1	6
56	AquaSafe: Aquaculture occupational safety and health in the palm of your hand. Pesquisa Agropecuária Gaúcha, 2020, 26, 46-54.	0.2	1
57	Call for Increased Patient Support Focus: Review and Evaluation of Mobile Apps for Tuberculosis Prevention and Treatment. Studies in Health Technology and Informatics, 2016, 225, 936-7.	0.2	3
58	The Good, the Bad, and the Potential. Advances in Family Practice Nursing, 2022, , .	0.1	0
59	An evaluation of the behaviour change content and quality of smartphone apps designed for individuals experiencing anxiety: an illustrative example for school psychologists. Educational and Developmental Psychologist, 2022, 39, 209-218.	0.4	1

#	ARTICLE	IF	CITATIONS
60	Digital Facilitation to Support Patient Access to Web-Based Primary Care Services: Scoping Literature Review. <i>Journal of Medical Internet Research</i> , 2022, 24, e33911.	2.1	5
62	Preferences of Older Adult Veterans With Heart Failure for Engaging With Mobile Health Technology to Support Self-care: Qualitative Interview Study Among Patients With Heart Failure and Content Analysis. <i>JMIR Formative Research</i> , 2022, 6, e41317.	0.7	2
63	Orthopaedic and trauma surgeons' prioritisation of app quality principles based on their demographic background. <i>BMC Musculoskeletal Disorders</i> , 2023, 24, .	0.8	1