

# Colorectal smartphone apps: opportunities and risks

Colorectal Disease

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Citation Report

#	ARTICLE	IF	CITATIONS
1	â€˜Haemorrhoids? Thereâ€™s an App for that!â€™. <i>Colorectal Disease</i> , 2012, 14, e509.	0.7	1
2	Patientâ€™reported outcome in colorectal health and disease. <i>Colorectal Disease</i> , 2012, 14, 1441-1444.	0.7	2
3	Smart phone apps: Smart patients, steer clear. <i>Patient Education and Counseling</i> , 2012, 89, 360-361.	1.0	28
4	Smartphone Apps as a Source of Cancer Information: Changing Trends in Health Information-Seeking Behavior. <i>Journal of Cancer Education</i> , 2013, 28, 138-142.	0.6	195
5	Why mobile health app overload drives us crazy, and how to restore the sanity. <i>BMC Medical Informatics and Decision Making</i> , 2013, 13, 23.	1.5	117
6	Reply To Letter to the Editor: Smartphone Apps for Orthopaedic Surgeons. <i>Clinical Orthopaedics and Related Research</i> , 2013, 471, 1058-1059.	0.7	2
7	A Comparison of the Reliability of Smartphone Apps for Opioid Conversion. <i>Drug Safety</i> , 2013, 36, 111-117.	1.4	86
8	Smartphone Applications (Apps) for Bariatric Surgery. <i>Obesity Surgery</i> , 2013, 23, 1669-1672.	1.1	15
9	Radiology smartphone applications; current provision and cautions. <i>Insights Into Imaging</i> , 2013, 4, 555-562.	1.6	43
10	Surgical training 2.0: How contemporary developments in information technology can augment surgical training. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2013, 11, 105-112.	0.8	9
11	Caveats of smartphone applications for the cardiothoracic trainee. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 146, 1321-1326.	0.4	26
12	Clinical involvement and transparency in medical apps: reply to O'Neill and Brady. <i>Colorectal Disease</i> , 2013, 15, 121-122.	0.7	1
13	Clinical involvement and transparency in medical apps; not all apps are equal. <i>Colorectal Disease</i> , 2013, 15, 122-122.	0.7	12
14	Contemporary Vascular Smartphone Medical Applications. <i>Annals of Vascular Surgery</i> , 2013, 27, 804-809.	0.4	37
15	Contemporary hernia smartphone applications (apps). <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2014, 18, 557-61.	0.9	30
16	Availability and medical professional involvement in mobile healthcare applications related to pathophysiology and pharmacotherapy of HIV/AIDS. <i>European Journal of Hospital Pharmacy</i> , 2013, 20, 356-361.	0.5	5
17	Mobile medical applications in neurology. <i>Neurology: Clinical Practice</i> , 2013, 3, 52-60.	0.8	15
18	Mobile medical and health apps: state of the art, concerns, regulatory control and certification. <i>Online Journal of Public Health Informatics</i> , 2014, 5, 229.	0.4	447

#	ARTICLE	IF	CITATIONS
19	Apps as Artefacts: Towards a Critical Perspective on Mobile Health and Medical Apps. <i>Societies</i> , 2014, 4, 606-622.	0.8	163
20	Smartphone use in neurosurgery? APP-solutely!. , 2014, 5, 113.		21
21	iPhone Applications for Eye Care Professionals: A Review of Current Capabilities and Concerns. <i>Telemedicine Journal and E-Health</i> , 2014, 20, 385-387.	1.6	25
22	Urologistsâ€™ usage and perceptions of urological apps. <i>Journal of Telemedicine and Telecare</i> , 2014, 20, 450-453.	1.4	13
23	Hybrid learning: to blend, flip, and interact. <i>Colorectal Disease</i> , 2014, 16, 325-326.	0.7	2
24	DOCSS: doctors on-call smartphone study. <i>Irish Journal of Medical Science</i> , 2014, 183, 573-577.	0.8	20
25	Designing web-apps for smartphones can be easy as making slideshow presentations. <i>BMC Research Notes</i> , 2014, 7, 94.	0.6	14
26	The regulation of mobile medical applications. <i>Lab on A Chip</i> , 2014, 14, 833.	3.1	86
27	Diagnosis of IBS: symptoms, symptom-based criteria, biomarkers or 'psychomarkers'?. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2014, 11, 683-691.	8.2	47
28	Medical applications: a database and characterization of apps in Apple iOS and Android platforms. <i>BMC Research Notes</i> , 2014, 7, 573.	0.6	47
29	Smartphone breast applications â€“ What's the evidence?. <i>Breast</i> , 2014, 23, 683-689.	0.9	122
30	Surgical Smartphone Applications Across Different Platforms. <i>Surgical Innovation</i> , 2014, 21, 427-440.	0.4	46
31	High Quantity But Limited Quality in Healthcare Applications Intended for HIV-Infected Patients. <i>Telemedicine Journal and E-Health</i> , 2014, 20, 729-735.	1.6	25
32	A Tool for Training in Decision Making for Emergency General Surgeryâ€”Explicit Training is Possible Through Facilitation. <i>Journal of Surgical Education</i> , 2014, 71, 466-471.	1.2	2
33	Obesity Surgery Smartphone Apps: a Review. <i>Obesity Surgery</i> , 2014, 24, 32-36.	1.1	57
34	Smartphone apps to support hospital prescribing and pharmacology education: a review of current provision. <i>British Journal of Clinical Pharmacology</i> , 2014, 77, 31-38.	1.1	44
35	Smartphone apps for orthopaedic sports medicine â€“ a smart move?. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2015, 7, 23.	0.7	46
36	Use of Smartphones as Adjuvant Tools for Cervical Cancer Screening in Low-Resource Settings. <i>Journal of Lower Genital Tract Disease</i> , 2015, 19, 295-300.	0.9	42

#	ARTICLE	IF	CITATIONS
37	â€˜Scrubbed Inâ€™™: Developing a teaching app for head and neck surgery. Bulletin of the Royal College of Surgeons of England, 2015, 97, 135-138.	0.1	0
38	Smartphone Applications for Use in Drug Overdose: A review. , 2015, 05, .		4
39	Smartphone applications for melanoma detection by community, patient and generalist clinician users: a review. British Journal of Dermatology, 2015, 172, 1507-1518.	1.4	121
40	A Systematic Review of Quality Assessment Methods for Smartphone Health Apps. Telemedicine Journal and E-Health, 2015, 21, 97-104.	1.6	132
41	Assessment of the quality of patientâ€™orientated internet information on surgery for ulcerative colitis. Colorectal Disease, 2015, 17, 511-514.	0.7	9
42	Mobile Applications in Otolaryngologyâ€™Head and Neck Surgery. Otolaryngology - Head and Neck Surgery, 2015, 152, 638-643.	1.1	14
43	mHealth Education Applications Along the Cancer Continuum. Journal of Cancer Education, 2015, 30, 388-394.	0.6	68
44	Optimizing cancer care through mobile health. Supportive Care in Cancer, 2015, 23, 2183-2188.	1.0	70
45	The landscape of research on smartphone medical apps: Coherent taxonomy, motivations, open challenges and recommendations. Computer Methods and Programs in Biomedicine, 2015, 122, 393-408.	2.6	114
46	Smartphone apps for urolithiasis. Urolithiasis, 2015, 43, 13-19.	1.2	38
47	Clinical laboratory data: acquire, analyze, communicate, liberate. Clinica Chimica Acta, 2015, 438, 186-194.	0.5	12
48	Population Aging in the European Information Societies: Towards a Comprehensive Research Agenda in eHealth Innovations for Elderly. , 2016, 7, 526.		22
49	Are Patients and Relatives the Better Innovators? The Case of Medical Smartphone Applications. SSRN Electronic Journal, 2016, , .	0.4	5
50	Mobile applications in oncology: is it possible for patients and healthcare professionals to easily identify relevant tools?. Annals of Medicine, 2016, 48, 509-515.	1.5	60
51	Usability factors of mobile health application for chronic diseases. AIP Conference Proceedings, 2016, , .	0.3	9
52	The iLappSurgery taTME app: a modern adjunct to the teaching of surgical techniques. Techniques in Coloproctology, 2016, 20, 665-666.	0.8	14
53	A Novel Personalized Fall Risk Calculator: A Prototype for Improving the Safety of Prescribing Through Computerized Decision Support. , 2016, , 233-252.		0
55	The role of tablets in accessing information throughout undergraduate medical education in Botswana. International Journal of Medical Informatics, 2016, 88, 71-77.	1.6	41

#	ARTICLE	IF	CITATIONS
56	The Pocketable Electronic Devices in Radiation Oncology (PEDRO) Project. Technology in Cancer Research and Treatment, 2016, 15, 365-376.	0.8	6
58	Smartphone apps for spinal surgery: is technology good or evil?. European Spine Journal, 2016, 25, 1355-1362.	1.0	14
59	Pediatric Patient and Caregiver Preferences in the Development of a Mobile Health Application for Management of Surgical Colorectal Conditions. Journal of Medical Systems, 2017, 41, 105.	2.2	12
60	Changing the Rules of the Game: How Do We Measure Success in Social Media?. Clinics in Colon and Rectal Surgery, 2017, 30, 259-263.	0.5	8
61	Connected Health in Multiple Sclerosis: A Mobile Applications Review. , 2017, , .		19
62	Utilisation des applications mobiles par les internes du Centre hospitalier universitaire Ibn-Rochd Casablanca, Maroc. Sante Publique, 2017, Vol. 29, 201-207.	0.0	0
63	Smartphone Applications for Amblyopia Treatment: A Review of Current Apps and Professional Involvement. Telemedicine Journal and E-Health, 2018, 24, 797-802.	1.6	11
65	Popular apps on the medical category targeting patients and the general public in the United Kingdom: Do they conform to the Health On the Net Foundation principles?. Health Informatics Journal, 2018, 24, 259-276.	1.1	13
66	A biopsy of Breast Cancer mobile applications: state of the practice review. International Journal of Medical Informatics, 2018, 110, 1-9.	1.6	90
67	Developing a Mobile Application for Global Cardiovascular Education. Journal of the American College of Cardiology, 2018, 72, 2518-2527.	1.2	18
68	Mobile applications in otolaryngology for patients: An update. Laryngoscope Investigative Otolaryngology, 2018, 3, 434-438.	0.6	20
69	Effects of a Mobile Educational Program for Colorectal Cancer Patients Undergoing the Enhanced Recovery After Surgery. Open Nursing Journal, 2018, 12, 142-154.	0.2	28
70	An overview on the emerging area of identification, characterization, and assessment of health apps. Journal of Biomedical Informatics, 2018, 83, 97-102.	2.5	58
71	Undergraduate use of medical radiation science mobile applications. Radiography, 2018, 24, 352-359.	1.1	4
72	Fighting Melanoma with Smartphones: A Snapshot of Where We are a Decade after App Stores Opened Their Doors. International Journal of Medical Informatics, 2018, 118, 99-112.	1.6	28
73	Can Smartphones Help Deliver Smarter Care for Patients With Inflammatory Bowel Disease?. Inflammatory Bowel Diseases, 2018, 24, 1453-1459.	0.9	25
74	e-Therapies in England for stress, anxiety or depression: how are apps developed? A survey of NHS e-therapy developers. BMJ Health and Care Informatics, 2019, 26, e100027.	1.4	14
75	Orthopaedic Surgeons and Smartphones. International Journal of Recent Surgical and Medical Sciences, 2019, 05, 004-005.	0.1	1

#	ARTICLE	IF	CITATIONS
77	Smartphone Sensors for Health Monitoring and Diagnosis. <i>Sensors</i> , 2019, 19, 2164.	2.1	241
78	The mHealth. <i>EAI/Springer Innovations in Communication and Computing</i> , 2019, , 5-17.	0.9	6
79	Outpatient Cancer Care Delivery in the Context of E-Oncology: A French Perspective on "Cancer outside the Hospital Walls". <i>Cancers</i> , 2019, 11, 219.	1.7	21
80	Mobile Apps for Individuals With Rheumatoid Arthritis. <i>Journal of Clinical Rheumatology</i> , 2019, 25, 133-141.	0.5	60
81	Smartphone use in ophthalmology: What is their place in clinical practice?. <i>Survey of Ophthalmology</i> , 2020, 65, 250-262.	1.7	50
82	Safety concerns with consumer-facing mobile health applications and their consequences: a scoping review. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 330-340.	2.2	127
83	Smartphone Applications for Otolaryngology: Head and Neck Surgery" A Recent Update. <i>Indian Journal of Otolaryngology and Head and Neck Surgery</i> , 2020, 74, 58-62.	0.3	0
84	Cues for Increasing Social Presence for Mobile Health App Adoption. <i>Journal of Health Communication</i> , 2020, 25, 136-149.	1.2	18
86	A systematic review of smartphone apps for gastro-oesophageal reflux disease: the need for regulation and medical professional involvement. <i>MHealth</i> , 2021, 7, 56-56.	0.9	3
87	Evaluating the quality of resilience apps for military members and public safety personnel. <i>Journal of Military, Veteran and Family Health</i> , 2021, 7, 87-101.	0.3	6
88	Development of a Nursing Application to Minimize Drug Calculation Errors and Estimate Patient Assessment Scores. <i>CIN - Computers Informatics Nursing</i> , 2021, 39, 57-60.	0.3	0
89	Empowering patients and educating staff " An online solution for the COVID era and beyond!. <i>Annals of Medicine and Surgery</i> , 2021, 65, 102238.	0.5	3
90	Reflections on Providing Virtual Eye Movement Desensitization and Reprocessing Therapy in the Wake of COVID-19: Survival Through Adaptation. <i>Essential Clinical Social Work Series</i> , 2021, , 235-248.	0.5	4
91	Social media and colorectal cancer: A systematic review of available resources. <i>PLoS ONE</i> , 2017, 12, e0183031.	1.1	37
92	Quality evaluation of smartphone applications for laboratory medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 388-397.	1.4	14
93	A Review of Mobile Applications for Facilitating EMDR Treatment of Complex Trauma and Its Comorbidities. <i>Journal of EMDR Practice and Research</i> , 2018, 12, 2-15.	0.2	7
94	Relevance of Trust Marks and CE Labels in German-Language Store Descriptions of Health Apps: Analysis. <i>JMIR MHealth and UHealth</i> , 2018, 6, e10394.	1.8	30
95	3MD for Chronic Conditions, a Model for Motivational mHealth Design: Embedded Case Study. <i>JMIR Serious Games</i> , 2018, 6, e11631.	1.7	19

#	ARTICLE	IF	CITATIONS
96	Evaluation of More Stamina, a Mobile App for Fatigue Management in Persons with Multiple Sclerosis: Protocol for a Feasibility, Acceptability, and Usability Study. <i>JMIR Research Protocols</i> , 2020, 9, e18196.	0.5	11
97	Quality of Psychoeducational Apps for Military Members With Mild Traumatic Brain Injury: An Evaluation Utilizing the Mobile Application Rating Scale. <i>JMIR MHealth and UHealth</i> , 2020, 8, e19807.	1.8	14
98	Facebook Apps for Smoking Cessation: A Review of Content and Adherence to Evidence-Based Guidelines. <i>Journal of Medical Internet Research</i> , 2014, 16, e205.	2.1	32
99	Apps Seeking Theories: Results of a Study on the Use of Health Behavior Change Theories in Cancer Survivorship Mobile Apps. <i>JMIR MHealth and UHealth</i> , 2015, 3, e31.	1.8	166
100	Expert Involvement and Adherence to Medical Evidence in Medical Mobile Phone Apps: A Systematic Review. <i>JMIR MHealth and UHealth</i> , 2015, 3, e79.	1.8	93
101	Mobile Phone Apps for Inflammatory Bowel Disease Self-Management: A Systematic Assessment of Content and Tools. <i>JMIR MHealth and UHealth</i> , 2016, 4, e13.	1.8	73
102	An Evidence-Based Antimicrobial Stewardship Smartphone App for Hospital Outpatients: Survey-based Needs Assessment Among Patients. <i>JMIR MHealth and UHealth</i> , 2016, 4, e83.	1.8	9
103	Experiences With a Self-Reported Mobile Phone-Based System Among Patients With Colorectal Cancer: A Qualitative Study. <i>JMIR MHealth and UHealth</i> , 2016, 4, e66.	1.8	22
104	Medication Adherence Apps: Review and Content Analysis. <i>JMIR MHealth and UHealth</i> , 2018, 6, e62.	1.8	162
105	Mobile Phone Apps for Quality of Life and Well-Being Assessment in Breast and Prostate Cancer Patients: Systematic Review. <i>JMIR MHealth and UHealth</i> , 2017, 5, e187.	1.8	89
106	Exploring the Specific Needs of Persons with Multiple Sclerosis for mHealth Solutions for Physical Activity: Mixed-Methods Study. <i>JMIR MHealth and UHealth</i> , 2018, 6, e37.	1.8	92
107	More Stamina, a Gamified mHealth Solution for Persons with Multiple Sclerosis: Research Through Design. <i>JMIR MHealth and UHealth</i> , 2018, 6, e51.	1.8	52
108	Mobile Device Trends in Orthopedic Surgery: Rapid Change and Future Implications. <i>Orthopedics</i> , 2016, 39, e51-6.	0.5	20
109	Apps for Hearing Healthcare. <i>Advances in Medical Technologies and Clinical Practice Book Series</i> , 2019, , 161-195.	0.3	9
110	Android mobile applications in eye care. <i>Oman Journal of Ophthalmology</i> , 2019, 12, 73.	0.2	13
111	There's an App for That: A Guide for Healthcare Practitioners and Researchers on Smartphone Technology. <i>Online Journal of Public Health Informatics</i> , 2015, 7, e218.	0.4	50
112	Smartphone Use and Perceptions among Medical Students and Practicing Physicians. <i>Journal of Mobile Technology in Medicine</i> , 2016, 5, 27-32.	0.5	18
115	Health-related Smartphone Apps: Status Update for Hem-Onc Practitioners. , 2015, 12, .		0

#	ARTICLE	IF	CITATIONS
117	Digital Medicine. Advances in Healthcare Information Systems and Administration Book Series, 2017, , 179-195.	0.2	0
121	Improving Global Health With Smartphone Technology. International Journal of E-Health and Medical Communications, 2018, 9, 1-19.	1.4	0
122	Improving Global Health With Smartphone Technology. , 2019, , 54-75.		0
123	Tools for Evaluating the Content, Efficacy, and Usability of Mobile Health Apps According to the Consensus-Based Standards for the Selection of Health Measurement Instruments: Systematic Review. JMIR MHealth and UHealth, 2021, 9, e15433.	1.8	24
125	Quality Assessment Criteria for Mobile Health Apps: A Systematic Review. Walailak Journal of Science and Technology, 2020, 17, 745-759.	0.5	8
128	Smartphones and Medical Applications in the Emergency Department Daily Practice. Emergency, 2017, 5, e14.	0.6	10
129	Smartphone-based application for self-management of patients with colorectal cancer: development and usability evaluation. Supportive Care in Cancer, 2022, 30, 3249-3258.	1.0	9
130	Smartphone applications (apps) in general surgical practice: An insight into their reliability and usefulness. Turkish Journal of Surgery, 2022, 38, 86-94.	0.1	0
131	Contribution of mobile applications to learning and medical practice.. Tunisie Medicale, 2021, 99, 1134-1140.	0.2	0
132	Requirements of self-management applications for patients with colorectal cancer. Journal of Health Administration, 2021, 24, 84-97.	0.1	2
133	Rating the Quality of Smartphone Apps Related to Shoulder Pain: Systematic Search and Evaluation Using the Mobile App Rating Scale. JMIR Formative Research, 2022, 6, e34339.	0.7	3
135	Assessment of Mobile Health Applications for Management of Knee and/or Hip Osteoarthritis Using the Mobile Application Rating Scale. Journal of Clinical Rheumatology, 2023, 29, 245-253.	0.5	3
136	Effect of Mobile Phone App-Based Interventions on Quality of Life and Psychological Symptoms Among Adult Cancer Survivors: Systematic Review and Meta-analysis of Randomized Controlled Trials. Journal of Medical Internet Research, 2022, 24, e39799.	2.1	6
137	Toward a Unified mHealth Platform: A Survey of Current User Challenges and Expectations. IEEE Access, 2023, 11, 19876-19891.	2.6	1
138	Smartphone apps for point-of-care information summaries: systematic assessment of the quality and content. BMJ Evidence-Based Medicine, 2023, 28, 320-327.	1.7	0
139	Somatische Belastungsstörung und verwandte Störungen. , 2023, , 131-148.		0
140	Überlegungen zur Bereitstellung von Virtual Eye Movement Desensitization and Reprocessing Therapy nach COVID-19: Überleben durch Anpassung. , 2023, , 259-274.		0
141	Mobile applications in gastrointestinal surgery: a systematic review. Surgical Endoscopy and Other Interventional Techniques, 2023, 37, 4224-4248.	1.3	4



#	ARTICLE	IF	CITATIONS
142	Patientsâ€™ Perceptions of The Post-Pancreatectomy Discharge Process. Hpb, 2023, , .	0.1	0