

Digital Health Journals

This resource is intended to provide a list of well-established, digital health-related journals for authors and research teams interested in publishing telehealth papers. If you see a journal of interest, click on the title in the list below and you will be directed to the page with more details about the journal.

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BioMed Central (BMC) Digital Health

BMC Digital Health considers research on all aspects of the development and implementation of digital technology in both medicine and public health, such as mobile health applications, virtual healthcare and wearable technology, as well as the role of social media and other communications technology in digital health.

Coverage:

- Digital technology
- Mobile Health Applications
- Virtual Healthcare
- Wearable Technology
- Role of Social Media

Audience: NA

Manuscript Categories:

- Research
- Review
- Software
- Study protocol
- Editorial
- Matters arising
- Comment

Impact Factor: NA

British Medical Journal (BMJ) Health & Care Informatics

BMJ Health & Care Informatics publishes international, peer-reviewed, high-quality research and evaluation, reviews, protocols, letters, commentaries and communication articles. The essential scope of the journal is how informatics supports improvements in direct health and care service provision, but also incorporates public health strategies and interventions, implementation of learning health systems and national policy issues. A core purpose of the journal is to bring together the academic and practitioner communities, so we invite professionals in health and care informatics who are unfamiliar with the conventions and processes of academic publishing to contact the editorial office for guidance on writing for publication.

Coverage:

- How informatics supports improvements in direct health and care service provision
- Public health strategies and interventions
- Implementation of learning health systems
- National policy issues

Audience:

- Academic and practitioner communities

Manuscript Categories:

- Original research
- Review
- Protocol (including systematic review protocols)

- Education report
- Implementor report
- Short report
- Communication
- Letter
- Editorial
- Supplements

Impact Factor: 4.1

Clinical eHealth

Clinical eHealth (CEH) is a peer reviewed journal devoted to publishing clinically relevant and scientifically sound research papers on eHealth and medical Internet of Things (IoT), from basic research to clinical applications. The journal provides a platform for exchanging ideas on eHealth, IoT and telemedicine, and aims to play an important role in the development and improvement of eHealth. Papers related to information technology, IoT, clinical research, primary care, public health and implementation science of eHealth are suited to this journal.

Coverage:

- Clinical science in eHealth
- Life, social and psychosocial aspects in eHealth
- Internet technology of eHealth
- eHealth standardization
- Implementation science in eHealth
- eHealth system architecture
- eHealth services and application
- eHealth education and practice

Audience: NA

Manuscript Categories:

- Original research papers
- Review articles
- Practice guidelines
- Product reviews
- Original software publications
- Protocol
- Video abstract
- Editorials

Impact Factor: NA

Digital Medicine and Healthcare Technology

DMHT is a peer reviewed scientific journal that publishes work at the intersection of biological and physical sciences in the rapidly advancing field of digital health with a strong emphasis on technology developments which impact healthcare. Papers published will have a strong technological component.

Coverage:

- Medical Devices
- Healthcare Information Management
- Bioinformatics
- Biomechanics and Rehabilitation Engineering
- Regenerative Medicine
- Neural Engineering
- Precision Medicine

Audience:

- Anyone involved in research or practical applications

Manuscript Categories:

- Research
- Reviews
- News & View
- Editorial
- Letter to the Editor
- Case Report

Impact Factor: NA**Health Affairs Scholar**

Health Affairs Scholar is a fully open access, peer-reviewed journal of emerging and global health policy. Published under the aegis of Health Affairs and Project HOPE, the journal builds on Health Affairs' wide, multidisciplinary community of scholars and policy leaders to share new research and evidence with swift online publication.

In addition to covering core health policy topics of health care costs, access, quality and equity, *Health Affairs Scholar* highlights innovative cross-cutting research and commentary in health care technology, population health, and global health. Of interest are papers in emerging health policy research areas as well as research from intersecting fields of scholarship such as the environment, health and social services, housing, transportation, income, and justice.

Coverage:

- Access to Care, Quality, Equity, Delivery and Clinical Innovations
- Costs and Health Economics
- Global Health Policy
- Interactions with Health
- Policy and Commentary
- Population Health, Public Health and the Health Care Safety Net
- Technology, Innovation, Data, and Pharmaceuticals

Audience: NA**Manuscript Categories:**

- Research Article
- Review Article
- Policy Inquiry Article

- Brief Report
- Commentary
- Research Letter

Impact Factor: NA

Journal of the American Medical Informatics Association (JAMIA)

JAMIA is AMIA's premier peer-reviewed journal for biomedical and health informatics. Covering the full spectrum of activities in the field, JAMIA includes informatics articles in the areas of clinical care, clinical research, translational science, implementation science, imaging, education, consumer health, public health, and policy. JAMIA's articles describe innovative informatics research and systems that help to advance biomedical science and promote health. Case reports, perspectives, and reviews also help readers stay connected with the most important informatics developments in implementation, policy, and education.

Coverage:

- Clinical care
- Clinical Research
- Translational bioinformatics
- Consumer health
- Public health
- Imaging

Audience: NA

Manuscript Categories:

- Research and Applications
- Reviews
- Brief Communications
- Case Reports
- Perspectives
- Correspondence
- Editorials and Highlights

Impact Factor: 7.9

Journal for Medical Internet Research

JMIR was the first open access journal covering health informatics, and the first international scientific peer-reviewed journal on all aspects of research, information and communication in the healthcare field using Internet and Internet-related technologies; a broad field, which is known as "eHealth" [see also What is eHealth and What is eHealth (2)], or now also "digital health", which includes mHealth (mobile health). This field also has significant overlaps with what is called "consumer health informatics", health 2.0/medicine 2.0, or participatory medicine. This focus makes JMIR unique among other medical or medical informatics journals, which tend to focus on clinical informatics or clinical applications. As eHealth/mHealth is a highly interdisciplinary field we are not only inviting research papers from the medical sciences, but also

from the computer, behavioral, social and communication sciences, psychology, library sciences, informatics, human-computer interaction studies, and related fields.

Coverage:

- Novel digital health approaches, methods, and devices
- Large digital medicine trials with clinical impact
- Data science, open data
- Studies evaluating the impact of Internet/social media use or specific eHealth/mHealth interventions on individual health-related or social outcomes
- Evaluations and implementations of innovative mhealth (mobile health) applications, social media apps, ubiquitous computing, or innovative and emerging technologies in health
- Descriptions of the design and impact of Internet and mobile applications and websites or social media for consumers/patients or medical professionals
- Use of the Internet, social media and mhealth in the context of clinical information and communication, including telemedicine
- Use of the Internet, social media, and mhealth in medical research and the basic sciences such as molecular biology or chemistry (e.g. bioinformatics, online factual databases)
- Medical information management and librarian sciences
- E-learning and knowledge translation, online-courses, social media, web-based and mobile programs for undergraduate and continuing education,
- eHealth/mHealth and social media applications for public health and population health technology (disease monitoring, teleprevention, teleepidemiology)
- Evidence-based medicine and the Internet and mhealth (e.g. online development or dissemination of clinical guidelines, measuring agreement about management of a given clinical problem among physicians, etc.)
- The impact of eHealth/mHealth/pHealth/iHealth, social media, the Internet, or health care technologies on public health, the health care system and policy
- Methodological aspects of doing Internet/mhealth/social media research, e.g. methodology of web-based surveys
- Design and validation of novel web-based instruments
- Ecological momentary assessment, sensors, mobile technologies for gathering and analyzing data in real-time
- Analysis of e-communities, social media communities, or virtual social networks
- Comparisons of effectiveness of health communication and information on the Internet/mHealth/social media compared with other methods of health communication,
- Effects of the Internet/mhealth/social media and information/communication technology on the patient-physician relationship and impact on public health, e.g. the studies investigating how the patient-physician relationship changes as a result of the new ways of getting medical information
- Ethical and legal problems as well as cross-border and cross-cultural issues of eHealth/mHealth

- Systematic studies examining the quality of medical information available in various online venues
- Methods of evaluation, quality assessment and improvement of Internet information or eHealth applications
- Proposals for standards in the field of medical publishing on the Internet, including self-regulation issues, policies and guidelines to provide reliable healthcare information
- Results and methodological aspects of Internet-based and social media studies, including medical surveys, psychological tests, quality-of-life studies, gathering and/or disseminating epidemiological data, use of the Internet/mobile apps/social media for clinical studies (e-trials), drug reaction reporting and surveillance systems etc.
- Electronic medical publishing, Open Access publishing, altmetrics, and use of the Internet or social media for scholarly publishing (e.g. collaborative peer review)
- Information needs of patients, consumers and health professionals, including studies evaluating search and retrieval behavior of patients
- Web-based studies, e.g. online psychological experiments
- Evaluations of mhealth (mobile) applications, as well as ambient / ubiquitous computing approaches, sensors, domotics, and other cutting edge technologies
- Personal health records, patient portals, consumer health informatics applications
- Behavior change technologies
- Reviews, viewpoint papers and commentaries touching on the issues and themes listed above are also welcome, but should be grounded in data and/or a thorough literature review

Audience: NA

Manuscript Categories:

- Original Papers
- Short Papers
- Tutorials
- Viewpoints
- Commentaries
- Editorials
- Reviews
- Corrigenda and Addenda

Impact Factor: 7.4

[Journal of Telemedicine and Telecare](#)

The leading journal in its field Journal of Telemedicine and Telecare helps you to stay up-to-date in this fast moving and growing area of medicine. Contributions from around the world provide a unique perspective on how different countries and health systems are using new technology in healthcare. This high quality scientific work provides excellent coverage of developments in telemedicine and e-health with a focus on clinical trials of telemedicine applications.

Coverage:

- Research

- Education and Practice: Overview, Fundamentals, History, Technology, Praxis
- Leaders (invitation only): Editorials, Focus, Opinion
- Tailpieces: Letters, Conference and Society Reports (invitation only), Book Reviews (invitation only)

Audience: NA

Manuscript Categories:

- Technology Updates
- Editorials
- Original Articles
- Research Tutorials
- Educational Material
- Review Articles and Reports

Impact Factor: 4.7

[Lancet Digital Health](#)

The Lancet Digital Health publishes important, innovative, and practice-changing research on any topic connected with digital technology in clinical medicine, public health, and global health. We serve the digital health, clinical, and wider health communities by promoting high-quality science and supporting the ethical use of technologies and data in practice.

The journal's open access content crosses subject boundaries, building bridges between health professionals and researchers. By bringing together the most important advances in this multi-disciplinary field, The Lancet Digital Health is the most prominent publishing venue in digital health.

Coverage:

- Digital technology in clinical medicine, public health, global health
- Ethical use of technologies and data in practice

Audience:

- Health professionals
- Researchers

Manuscript Categories:

- Opinion
 - Editorials
 - Comment
- News and Discussion
 - Correspondence
 - World Reports and News
- Original Research
- Reviews and Reports
 - Commissions
 - Health Policy
 - Personal View/Viewpoint
 - Reviews Series

Impact Factor: 30.8

Public Library of Science (PLOS) Digital Health

PLOS Digital Health is an interdisciplinary Open Access journal publishing boundary-breaking original academic and clinical research that uses open science practices, digital tools, technologies, and data science to significantly advance human health and health care. This community-driven journal reflects the full breadth of the digital health research environment, including social and ethical issues, with a strong focus on public health and big data management; including but not limited to, e-health, medical imaging and diagnostics, fairness and health disparities as outcomes from digital health research, patient accessibility and behavior, and precision medicine.

Coverage:

- Digital health tools, methods, data and curation that advance health care technologies and decision-making or broaden accessible, effective care options for diverse communities around the world
- Methods, software, databases, or other tools that meet the journal's criteria for advance, utility, validation, and availability are also welcomed

Audience:

- Engineers
- Clinicians and researchers
- Social scientists and industry leaders

Manuscript Categories:

- Primary research articles
- Commissioned opinions and reviews
- Editorials

Impact Factor: NA

Sage Digital Health

DIGITAL HEALTH focuses on healthcare in the digital world, bridging the evolution of advances in informatics and technology in medicine, health and all aspects of health care with the application of these developments in clinical practice, the patient experience, and their social, political and economic implications.

Coverage:

- e-health
- Healthcare IT
- Health informatics
- Biomedical engineering
- Connected health
- Internet health care
- Social media and online social networks

- Telemedicine
- Telehealth
- Telecare
- Medical imaging
- Mobile health
- Mobile technologies
- Wearable devices
- Genomics and personal genetic information
- Personalized medicine
- Big Data and data management,
- Wellness and prevention
- Gerontology and social care services
- Simulation and gamification
- Patient accessibility
- Acceptability and behavior
- Policy and regulation
- The social, political, cultural, and ethical implications of advances in the field

Audience:

- Researchers
- Clinicians and allied health practitioners
- Patients
- Social Scientists
- Industry and government

Manuscript Categories:

- Research results (original research, controlled trials, case studies, feasibility and pilot studies, qualitative and quantitative studies).
- Research protocols and study designs.
- Review articles (literature reviews, systematic reviews, market reviews, critical reviews).
- Educational pieces (tutorials on new methods, best practice, user guides, policy and practice).
- Current topics and opinion pieces (e.g. digests of policy, regulation and legislation), editorials, commentaries, essays and brief communications).

Impact Factor: 3.9

Telehealth and Medicine Today

Telehealth and Medicine Today (THMT) is the open access international peer reviewed journal examining the value of telehealth and clinical automation, its use and scalable developments, clinical informatics, business process guidance, immersive patient experiences, market research, and the economic impact of digital health innovations in advancing value based care across the care continuum. Original research articles and reviews feature perspectives from multiple disciplines including medicine, technology, policy, economic, education, and social im-

pact. Authors are encouraged to submit outcomes data to demonstrate real world cost efficiencies to enhance affordable, accessible, quality care through virtual and digital treatment modalities.

Coverage:

- New Business Models
- Technology
- Use Cases
- Legal and Regulatory
- Health IT
- Home Care
- Security and Governance
- Trending Specialties
- User Experience
- Education

Audience:

- University, Hospital, and Medical Research Center Leaders
- Payors
- Researchers
- Medical Directors
- IT/IS
- Healthcare Providers
- Nurses
- Consultants
- Service and Platform Providers
- Entrepreneurs and Startups
- Regulators

Manuscript Categories:

- Original Research
- Proof of Concept
- Use Cases/Pilots/Methodologies
- Production Deployment/Scaled Use
- Narrative/Systematic Reviews/Meta-Analysis
- Technical Briefs and Reports
- Market Research Report
- Editorial or Discussion

Impact Factor: TBD

Telemedicine and e-Health

Telemedicine and e-Health is the leading peer-reviewed journal for cutting-edge telemedicine applications for achieving optimal patient care and outcomes. It places special emphasis on the impact of telemedicine on the quality, cost effectiveness, and access to healthcare. Telemedicine applications play an increasingly important role in health care. They offer indispensable

tools for home healthcare, remote patient monitoring, and disease management, not only for rural health and battlefield care, but also for nursing homes, assisted living facilities, and maritime and aviation settings. Telemedicine and e-Health offers timely coverage of the advances in technology that offer practitioners, medical centers, and hospitals new and innovative options for managing patient care, electronic records, and medical billing.

Coverage:

- Clinical telemedicine practice
- Technical advances
- Medical connectivity
- Enabling technologies
- Education
- Health policy and regulation
- Biomedical and health services research

Audience:

- Remote patient monitoring professionals
- Biomedical informatics technologists
- Extreme, rural, and urban environment patient care specialists
- Experts in telecommunications technology and R & D

Manuscript Categories:

- Original research articles
- Review articles
- Brief communications
- Case reports
- Editorials
- Opinions
- Perspectives
- Letters to the editor

Impact Factor: 4.7

Telemedicine Reports

Telemedicine Reports is the leading open-access peer-reviewed journal for telemedicine research, education, and implementation science reports. Particular emphasis of the journal will be dedicated to the successful development and integration of telehealth technologies and applications into healthcare settings, with the goal of improving the efficacy, efficiency, and effectiveness of improving patient health outcomes. These goals can only be achieved through multidisciplinary and global research and education efforts, reflecting the diversity of patient populations, healthcare systems, and research methodologies that are impacted by telehealth. Telemedicine Reports supports the global and diverse nature of telemedicine and its goal of bringing healthcare to anyone, anywhere, anytime by being a fully open access publication; our goal is to disseminate research results online and free of cost to readers in the most timely fashion.

Coverage:

- Implementation science research

- Comparative effectiveness research
- Education, training & core competencies
- Clinical trends & applications
- Mobile health, sensors & wearable apps
- Cost effectiveness & methods
- Human factors & ergonomics studies
- Telehealth technology developments & evaluation

Audience:

- Telehealth, comparative effectiveness, human factors and implementation science researchers and practitioners
- Healthcare educators, trainers & curriculum developers
- Medical informaticists
- Experts in telehealth technology R & D

Manuscript Categories:

- Original research articles
- Review articles
- Technical developments
- Editorials
- Letters to the editor

Impact Factor: 1.5