

Special Issue

Digital Health and the Learning Healthcare System

Message from the Guest Editor

Digital health is the enabler for new models of healthcare delivery; however, little is known about how to develop a safe and effective digital learning healthcare system. This issue examines how digital health contributes to a learning healthcare system, particularly along three digital health horizons: 1. Digital foundations: How are effective digital health workflows established? How is effective digital transformation in healthcare achieved? How is digital disruption best managed? 2. Data and analytics: How is the data cycle managed effectively in healthcare? How can data be leveraged for acute care, public health and healthcare promotion? How is the full spectrum of analytics (descriptive, predictive and prescriptive) deployed effectively to improve health? 3. Transforming healthcare: How can digital workflows and data and analytics be leveraged to create new models of care? Can we shift from traditional break-fix health care to predict-prevent? How do we evaluate and improve new models of care? How do healthcare providers and consumers navigate the change driven by new healthcare models?

Guest Editor

Dr. Clair Sullivan

Digital Health Research Network, Centre for Health Services Research,
Faculty of Medicine, University of Queensland, Brisbane, QLD 4102,
Australia

Deadline for manuscript submissions

closed (25 August 2022)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/89585

*International Journal of
Environmental Research and
Public Health*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijerph@mdpi.com

[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)





International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)



About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul R. Ward

Centre for Public Health, Equity and Human Flourishing, Torrens
University Australia, Adelaide 5000, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)