

Special Issue

Enhancement of Public Health Professionals via Digital Transformation Competencies

Message from the Guest Editors

The digital transformation is not only changing industry, commerce or services, but also very much the entire health sector. Global challenges such as pandemics, inequitable distribution, ageing societies or climate change require new methods, technologies and approaches. These changes will not only be steady, but may also be disruptive. It is therefore important that all those involved in the health system have digital competences in order to not only guarantee participation, but also to have options for action and design. This concerns all professions in the health sector, e.g. from doctors to nurses and therapeutic professions to staff in the organisation and administration. Patients also need digital health literacy in order to participate in all the new possibilities of care. The teaching of digital competences in education, further education and training is an important task for the coming years. Many job profiles will change. The demands, but hopefully also the appreciation, will increase significantly. This Special Issue presents possibilities and experiences with the further development of the health professions through digital transformation literacy.

Guest Editors

Prof. Dr. Jan Ehlers

Didactics and Educational Research in Healthcare, Faculty of Health,
Witten/Herdecke University, 58455 Witten, Germany

Dr. Daniel Tolks

1. Centre for Applied Health Science, Leuphana University Lüneburg,
21335 Lüneburg, Germany

2. Department of Digital Medicine, Medical Faculty OWL, Bielefeld
University, 33615 Bielefeld, Germany

Deadline for manuscript submissions

closed (29 February 2024)



Healthcare

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/174686

Healthcare
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
healthcare@mdpi.com

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





Healthcare

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Healthcare is an international, scientific, peer-reviewed, open access journal on health care systems, industry, technology, policy, and regulation, and is published semimonthly online by MDPI. Ocular Wellness & Nutrition Society (OWNS) is affiliated with Healthcare and its members receive discounts on article processing charges.

Editor-in-Chief

Prof. Dr. Lorraine S. Evangelista

Sue & Bill Gross School of Nursing, University of California, Irvine, CA
92697, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), PubMed, PMC, and other databases.

Journal Rank:

JCR - Q2 (Health Policy and Services) / CiteScore - Q1
(Leadership and Management)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).