

Call for Papers for „Methods of Information in Medicine – Focus theme“

Current Trends and New Approaches in Participatory Health Informatics

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Participatory health informatics (PHI) refers to the use of information technology as provided through the web, mobile phones, tablets, or wearables to increase participation of individuals in their care process. It has been applied in the context of various medical conditions requiring long-term disease management. The individual is placed in the centre of decision-making processes and the care process, and communicates with the care team. The goals to be achieved through PHI include maintaining health and well-being; improving the healthcare system; improving health outcomes; sharing experiences; achieving life goals; community-building with others who face similar health challenges; and self-education.

In recent years, research and development around PHI, i.e., tools that support patient engagement and participation in care processes, has increased. Initiated by the IMIA Working Group Participatory Health and Social Media, this Focus Theme presents current trends and new methods and approaches for placing the individual in the centre of care. We seek innovative and novel papers that show interesting methods and useful results and interpretations in the following areas related to PHI:

- Artificial intelligence for participatory health
- Conversational agents and medical avatars supporting participatory health
- Wearables and self-tracking technologies to support self-care and health monitoring
- Person-generated health data
- Self-empowerment and health management
- Patient-accessible health records
- Social media and crowdsourcing for healthcare
- PHI for promoting health equity
- PHI for reducing health disparities
- Methods or frameworks assessing technology acceptance , usability or appropriateness of PHI tools
- Methods for measuring effects of PHI tools on patient, the care process, or the provider-patient relationship
- Care@Home
- Privacy and security in PHI
- Legal and ethical issues affecting PHI

We welcome original and high-quality papers not under consideration by other journals or conferences. Submitted manuscripts need to follow the submission guidelines of [“Methods of Information in Medicine”](#) journal (JCR IF 2020: 2.176), and will be rigorously reviewed by at

least three reviewers. Please submit them electronically at <http://mc.manuscriptcentral.com/methods> and select "Original Article for a Focus Theme" as manuscript type. Please mention the title of this Focus Theme in the cover letter. Methods offers two separate submission tracks: a) print only, free of charge for articles including <= 22.000 characters, and b) open access with an APC fee of 1,650 € per article. Authors may choose their submission method of preference and the Focus Theme will be bundled online at the journal's website.

Submission deadline: **30.09.2022**

Current Journal metrics

Accept ratio: 26,3%

Avg. days from submission to first decision: 31,4 days

Avg. days from submission to final decision: 43,9 days

Journal contact: methods@thieme.com

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