OXFORD OPEN
DIGITAL HEALTH

Issues   Advance Articles   Submit ▾   Alerts   About ▾

Oxford Open Digital Health ▾

Call for Papers

Foundational Architecture for National Digital Transformation: Special Collection led by G20 Digital Health

Description of Special Collection:

The ongoing COVID-19 pandemic has highlighted the importance of digital technologies and their potential in strengthening a health systems response. As part of its G20 presidency, the Ministry of Health and Family Welfare, Government of India, aims to facilitate a dialogue on the foundations of digital health to advance universal health coverage. Worldwide, several governments are in the process of developing national digital health policies, governance, digital architecture and frameworks for standards and interoperability.

To strengthen the capacity of all G20 countries and promote south-south learning, we invite practice and implementation-based manuscripts focused on conceptualization and implementation of foundational architecture for digital transformation.

The special collection has a specific interest in planning and implementation of digital health infrastructure, including but not limited to the development of a national ID system; client, facility, and health worker registries; digital payment systems; privacy and cybersecurity; linkages to insurance systems and health claims exchange, etc.

Example areas of focus include, but are not exclusive to:

- Best practices in developing National Digital Health Architecture
- Governance structures to facilitate rollout of digital health strategies at national and subnational scale.
- Policies around implementation of standards and interoperability of national digital platforms
- Considerations for data privacy and security at national or subnational scale
- Adaptation of national architecture at the subnational scale
- Implementation challenges and the process of change management in facilitating digital transformation.

As part of this special collection, we invite commentaries from ministries of health that are engaged in developing and implementing digital transformation of their health systems.

For more information and input on relevance of certain topic areas within this special collection, please contact the editorial team with a 500-word abstract.

Guest Editors: TBD
Details of the Editorial team of Oxford Open Digital Health are available here.

Guidance for authors:
If you would like to check the relevance of the planned manuscript to the special collection topic please send an expression of interest (EOI) to Liz Holwell liz.holwell@oup.com by 30 June 2023.

Please indicate in your cover letter that your paper is for consideration for this special collection. Where prompted in the submission system, please select the special issue 'Foundational Architecture for National Digital Transformation'.

Submission deadline: 1st September 2023

Submission resources

Check out the below resources related to submitting to *Oxford Open Digital Health*:

- Author guidelines
- Submission site
- Developing countries initiative (free or reduced-rate fees for qualifying institutions)

Latest   Most Read   Most Cited

National digital health legislation: lessons and recommendations

A digital health trust framework guided by values from the science of yoga

The Covid-19 app that lasted two weeks: how technology may embody controversial public policies for health care and why we should worry about it

Scoping review: exploring the equity impact of current digital health design practices

Constraints to and enablers for contextualizing digital health terminology standards in Uganda's health services: a qualitative case study

About Oxford Open Digital Health

About the Oxford Open Journals

Editorial Board

Author Guidelines

Advertising & Corporate Services

Journals Career Network

OXFORD OPEN
DIGITAL HEALTH

About Oxford Academic
Publish journals with us
University press partners
What we publish
New features

Authoring
Open access
Purchasing
Institutional account management
Rights and permissions

Get help with access
Accessibility
Contact us
Advertising
Media enquiries

Oxford University Press
News
Oxford Languages
University of Oxford