



IMIA Standards in Health Care Informatics WG 2022 Report (June 2021 – June 2022)

Chair: (2019-2022)

Soichi Ogishima
Professor, Tohoku University
Sendai, Japan

[WG Website](#)

1. Achievements – IMIA WG Events and projects conducted, and publications completed

The last two years have been the most challenging for health care informatics. In response to the COVID-19 pandemic, members focused on health care informatics for COVID-19 in their countries. The impact of the COVID-19 pandemic on health care system is still being felt across the world. In responding to COVID-19 pandemic, we recognized the importance of a new health care system in which clinical practice and research are closely linked to very quickly develop vaccines and treatments for new infectious diseases.

Now that the COVID-19 pandemic appears to be winding down, it's time to restart and strengthen our activities. The COVID-19 pandemic and cancer genomic medicine led to progress in the use of clinical information in healthcare systems. Our activities to promote development of clinical omics standards for establishing an interoperable informatics infrastructure are becoming of growing importance.

2. Describe WG/SIG Participation - Engagement and participation in IMIA, IMIA Region or member health informatics events and activities in the past year

Participation to the ISO/TC215/SC1 and HL7 Clinical Genomics WG for development of clinical omics standards.

Participation to the GA4GH meeting and work streams for development of clinical omics standards.

Participation to cross standardization activities among ISO/TC215/SC1 and GA4GH.

3. Provide details of the WG/SIG's Outreach - Recruitment and engagement of new members and target communities, publicity, and representation at major events and/or on social media.

Preparing GitHub web site and Twitter account for outreach.

4. Current List of members:

Not available at this time due to the COVID-19 pandemic.