Public Health Work Group

Mission

The Public Health Work Group supports the HL7 mission to empower global health data interoperability by developing standards and enabling their adoption and implementation. These standards address the requirements of the many public health agencies, both governmental and non-governmental. Specific areas of interest include (but are not limited to):

- human and animal population health monitoring,
- disease and event detection, response, and control,
- contact tracing,
- outbreak investigation,
- legal issues including isolation and quarantine,
- immunization,
- vital records,
- public health registries,
- food safety,
- environmental health,
- emergency preparedness and response,
- occupation and health,
- reporting to monitoring and regulatory agencies.

The messages, documents, and services developed by this work group may also be used to communicate local, state and national health summary information to international monitoring bodies such as the World Health Organization (WHO) and the World Organisation for Animal Health (OIE).

Last reviewed and approved 1 Jan 2022

Charter

Work Products and Contributions to HL7 Processes

The Public Health Work Group will provide a forum for HL7 members to discuss and develop models, messages, documents, implementation guides, and services related to its mission. The work group will work with and/or create artifacts across all HL7 product lines (e.g. v2, CDA, FHIR, etc.). The work group will take into account the experiences of existing jurisdictional, national and international interoperability initiatives and goals.

Formal Relationships With Other HL7 Groups

Since the scope of population-based care encompasses both cohorts of patients and individual patients in the context of a cohort, the Public Health Work Group will work closely with all product line infrastructure and management groups (e.g. v2, CDA, FHIR, CIC, Cross Group Projects, Pharmacy, Orders and Observations, Electronic Health Records, Structured Documents, Vocabulary) and any other work groups who have projects with a public health component in order to ensure consistency, maximize reuse of current content, and minimize duplicative efforts by the respective groups.

The Public Health WG collaborates with the Helios FHIR Accelerator for Public Health and other FHIR Accelerators with use cases aligned with Public Health WG goals and projects.

Formal Relationship With Groups Outside of HL7

There are no formal relationships with groups outside of HL7.

The Public Health Work Group will provide a forum for discussion of interoperability needs by all agencies currently interested in using health information from disparate sources for population-based activities. This includes public, veterinary and environmental health agencies at all levels of government, other Standards Developing Organizations (e.g. OASIS/Emergency Management) and other organizations (e.g. American Immunization Registry Association, Council of State and Territorial Epidemiologists, Canada Health Infoway, etc.). Other interested international groups are encouraged to participate and contribute to the efforts of the work group.

About us - Co-Chairs

Erin Holt
Position: Informatics
Department: TN Department of Health
Location: Nashville, TN

AbdulMalik Shakir
Position: President
Department: Hi3 Solutions
Location: Los Angeles

Craig Newman
Position: Interoperability Standards Analyst
Department: Altarum Institute

Laura Rappleye
Position: Director, Center for Public Health Interoperability
Department: Altarum

Danny Wise
Position: Product Manager
Department: Practice Fusion / Allscripts
Location: Raleigh, NC

Other Public Health Resources

Links of Interest:

- Meeting Minutes
  - Prior to September 2017
  - Post September 2017
- Documents and Presentations
- Listserv Archive
- Other Resources

Projects and Administrative Documents:

- Work Group Projects
Ways to Participate

Conference Calls

Regular Public Health WG calls for the current cycle occur every week on Thursdays 1600-1700 ET.

Agendas

- Conference Call Agendas

Call In Information

Official call in information is available at the Conference Call Center.

Web Meeting Info

1. Dial into the conference:
   - Dial-in Number (United States): (515) 604-9520
   - Access Code: 132783
   - International Dial-in Numbers: https://www.freeconferencecall.com/wall/pher#international

2. Join the online meeting:
   - Online Meeting Link: https://join.freeconferencecall.com/pher
   - Online Meeting ID: pher

FAQ’s, tips and other helpful information regarding FreeConferenceCall.com is available at www.HL7.org > Resources > Tools and Resources > FreeConferenceCall.com Tip Sheet.

Warning: If you are on the agenda and need to share your screen you may have to download the app. If this is problematic, please send your materials to the co-chairs.

Working Group Meetings

- WGM Agendas
- Public Health WG Slides for WGM Slideshow

Recently updated

Meeting Index
yesterday at 8:31 PM • updated by Sarah Gaunt • view change

BSeR 2023JAN NIB form
yesterday at 8:30 PM • updated by Sarah Gaunt • view change

Bi-Directional Services eReferrals (BSeR)
yesterday at 7:39 PM • updated by Sarah Gaunt • view change

2022-10-13 Public Health Work
Group Call Minutes
Oct 14, 2022 • updated by Danny Wise • view change

2023-01 Public Health WGM
Agenda
Oct 14, 2022 • updated by Craig Newman • view change

2022-10-14 Immunization
Innovations Group Meeting notes
Oct 14, 2022 • created by Nathan Bunker

Meeting Index
Oct 13, 2022 • updated by Erin Holt • view change

Public Health Project Roadmap
Oct 13, 2022 • updated by Craig Newman • view change

Meeting Index
Oct 11, 2022 • updated by Cynthia Bush • view change

Meeting Index
Oct 11, 2022 • updated by Craig Newman • view change