Semantic Domain *(ISWG-S)* Weekly Meeting

2 March 2021
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› If you or your employer are not a member, we ask that you not participate in meetings by verbal contribution or otherwise take any action beyond observing.
Agenda

› 1. Welcome (Paul—2.5 mins)
› 2. Newcomer Introductions (Paul—2.5 mins)
› 3. Task Force Updates (WG—5 mins)
› 4. Schema design for COVID-19 vaccination reporting and other coronavirus-related data capture requirements (Paul—30 mins)
› 5. Update: MMM white paper (Neil/Paul—10 mins)
› 6. Logistics and miscellaneous (Paul—5 mins)
   › a. News from the Operations Team
   › b. Leadership positions
   › c. Meeting schedule
Newcomer Introductions
(30 seconds!)

1. Name
2. Location / time zone
3. Affiliation(s)
4. One-sentence summary of your interest in Semantics (or one particular semantics-related issue you personally want to see solved)
Task Force/Focus Group Updates
(5 mins)

- Medical Information TF (Scott)
- FHIR FG (John/Mukund)
- Notice & Consent TF (Mark)
- Privacy & Risk TF (Jan)
- Storage & Portability TF (Christoph)
Schema design for COVID-19 vaccination reporting and other coronavirus-related data capture requirements (30 mins)

Presented by: P.Knowles

https://drive.google.com/drive/u/1/folders/1y-nr-YlacLvv7P54N6EUYVrBNt7YA51T
Schemas and Profiles are domain-specific (e.g., a demographics schema or demographics profile). Forms and Credentials are a digital representation of a paper document (e.g., a visa waiver form or visa waiver credential). For this task force, we want to stay domain-focused so that there is a separation of scope with the #cci-vaccinecredentialsfg-us group. The differentiation between profiles and credentials is important when it comes to data storage and portability.

CCI found a home at LF Public Health
- CCI – https://www.covidcreds.org
- LFPH - https://www.lfph.io

LF Public Health slack channel
#cci-schema-tf
[Main contacts: P.Knowles / J.Walker]
Good Health Pass Collaborative Partnership

Thank you for your interest in participating in the Good Health Pass Collaborative (GHPC) and for your commitment to privacy protecting, user-controlled, globally interoperable, and universally accepted digital health credentials.

ID2020, along with leading companies and organizations in the technology, health, and travel sectors, have come together to create the GHPC — an open, inclusive, cross-sector initiative to create a blueprint for interoperable digital health credentials to help restore global travel and restart the global economy.

As a collaborative effort of global partners, GHPC is taking an approach that is holistic, open, and inclusive. No government, company or agency can solve this challenge alone. Setting the future course of “good” digital health credentials and navigating the associated risks is a challenge that requires sustained, multi-sectoral partnership. GHPC’s core partners have a longstanding belief in such collaboration.

GHPC is not intended to supplant existing efforts in digital health credential solutions, but rather to help weave them together and facilitate cooperation. By identifying the various areas where convergence around open standards is required – and filling gaps where they exist – the aim of GHPC is to provide the structure and coherence necessary for these ongoing efforts to fulfill their promise.

https://www.goodhealthpass.org/join-us/
**CDC COVID-19 Vaccine Reporting Specifications (CVRS) Instructions Version 2.5**

**Introduction**

This specification defines the COVID-19 vaccination reporting requirements to the Centers for Disease Control and Prevention’s (CDC) COVID-19 Data Clearinghouse (DCH). Whenever possible, existing and new connections between provider organizations and immunization information systems (IISs) should be leveraged to report vaccinations directly to IISs. This specification addresses how IISs will report these data to CDC’s DCH, as well as how provider organizations that are unable to report to IISs can still report to CDC’s DCH to ensure a comprehensive accounting of administered doses of COVID-19 vaccine.

Currently, this specification supports the submission of redacted and identified case-level data. The “Redacted Extract Fields” tab includes reference(s) to identified data elements, but these elements may be populated with “Redacted” or an appropriate coded value.

[https://www.cdc.gov/vaccines/covid-19/reporting/requirements/cvrs-v2.5.html](https://www.cdc.gov/vaccines/covid-19/reporting/requirements/cvrs-v2.5.html)
eHealth Network COVID-19 Proof of Vaccination (EU only)

[Link to EU official website]

Original specification

Guidelines on
proof of vaccination for medical purposes - basic interoperability elements

V1.1
2021-01-27

[Download link]

# CCI COVID-19 Vaccination Report

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**CCI Schema Specification**

- **COVID-19 Vaccination Report**

[Link to GCI Schema Specification](https://drive.google.com/drive/u/1/folders/1ynr-YlacLv7P54N6EUYYrBNI7YAY51T)
CCI Credential Form

- COVID-19 Vaccination Certificate

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https://drive.google.com/drive/u/1/folders/1y-nr-YlacLvv7P54N6EUYVrBNI7YAY51T
CCI member contributions

- If any members come across any **global specifications** that the **CCI Schema TF** should be aware of, please add them to the “Global Reference Docs” folder …

  https://drive.google.com/drive/u/1/folders/1y-nr-YlalLvv7P54N6EUYVrBnt7YA51T

- If any members come across any **jurisdiction-specific specifications** that the **CCI Schema TF** should be aware of, please add them to appropriate jurisdiction folder underneath the “Jurisdiction Specific Reference Docs” folder …

  https://drive.google.com/drive/u/1/folders/1Gmapb1ktvm-v3NDH65AZEUJ-_-ouvcg
Update: MMM white paper (10 mins)

Presented by: N.Thomson/P.Knowles

https://docs.google.com/document/d/11irDi_UnuETDh19gPRxq9yUBu2L2WJ2EQHpom7f5VA/edit
Master Mouse Model (MMM) white paper

ISWG white paper proposal (draft)

Ref.: https://docs.google.com/document/d/11irDi_UnuETDh19gPRxq9yUBu2L2WJ2EQHpmom7f5VA/edit
Logistics and miscellaneous (5 mins)

https://wiki.trustoverip.org/display/HOME/2021-02-23+Meeting
News from the Operations Team

**Nick Hayfack**

*(Inputs and Semantics WG representative on the ToIP Operations Team)*

The purpose of the Operations Team is to create a small group of ToIP members who will share information on the workplans of our WGs, help ensure that draft deliverables are advancing as intended through the stages of the ToIP workflow, resolve any bottlenecks that arise around decision-making/approvals and discuss issues such as (for example) introducing firmer parameters for the creation of Taskforces under all WGs.

The Operations Team will not be directing or otherwise interfering with the development of content and deliverables in the WGs themselves.
ISWG Leadership positions

› Inputs Group Chair
  › Robert Mitwicki
› Inputs Group Vice-chair
  › Sam Smith
› Semantics Group Chair
  › Paul Knowles *(ISWG Lead)*
› Semantics Group Vice-chair
  › John Wunderlich
› Volunteer via the meeting page at ...
  › https://wiki.trustoverip.org/display/HOME/2021-03-02+Meeting
Meeting schedule

› **Inputs Group** weekly meeting
  › Wednesday, **March 3rd** @ 09:00 US PT / 18.00 CET
  › Zoom link: [https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMHJqL0ZQM3l3Zz](https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMHJqL0ZQM3l3Zz)

› **FHIR FG** bi-weekly meeting
  › Thursday, **March 4th** @ 08:00 US PT / 17.00 CET
  › Zoom link: [https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMHJqL0ZQM3l3Zz09](https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMHJqL0ZQM3l3Zz09)

› **Notice & Consent TF** bi-weekly meeting
  › Thursday, **March 4th** @ 08:30 US PT / 17.30 CET
  › Zoom link: [https://zoom.us/j/92346573961?pwd=RmZHnQxS2lya3NCMHHTVYRa3Rrdz09](https://zoom.us/j/92346573961?pwd=RmZHnQxS2lya3NCMHHTVYRa3Rrdz09)
Closing Q & A
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