



Canada Health Infoway

Patient Summary Working Group (PSWG)

October 8, 2024

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Agenda

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PS-CA: Work In Progress and Upcoming Events

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International Patient Summary Updates

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Next Steps

Progress on PS-CA v2.0.0 and Upcoming Events

- **PS-CA v2.0.0 DFT-PreBallot Release**
 - Released August 15, 2024
 - Open review period: August 16 – September 6, 2024
 - Internal review of feedback is ongoing
 - Community feedback that requires further discussion will be addressed in a formal disposition session.
- **Upcoming Events:**
 - PS-CA v2.0.0 DFT-Ballot will be released on October 15, 2024, allowing a 3-month vendor lead time before the Projectathon scheduled for February 2025.
 - Please visit the [Digital Health Initiatives](#) section on the Canada Health Infoway website for more details on the Projectathon.
 - PS-CA v2.0.0 official ballot cycle scheduled for December 2024



Canada Health Infoway

HL7 WGM+ Sept 2024 Updates

Patient Summary Working Group Call

Ken Sinn, Canada Health Infoway

HL7 WGM+/Connectathon Sept 2024

- Narrative linking - linking Narrative content to id-ref
- Pending Observations (NB use case)
 - <https://jira.hl7.org/browse/FHIR-48336>
- Extension:section-note vs section.text
 - Guidance to avoid clinically critical info in section-note extension

IPS in Other Countries

- Australia
 - Investing in IPS
 - National CDA-based repository (pathology, immunization) moving from centralized Oracle to FHIR server
 - AU-Core <https://build.fhir.org/ig/hl7au/au-fhir-core/comparison.html>
 - Grahame – when you profile IPA, the result should profile IPS also
- EU member states
 - Currently required to meet exchange formats -- European PS, EU Lab, EU Radiology; EU PS will convert to IPS
 - Barriers to SHL adoption, needing to track individuals who accessed record

IPS Vendor Adoption

- Meditech demonstrated \$summary at Connectathon, required sections only
- Epic CareEverywhere to support IPS \$summary for document exchange for providers & patient in 2025; consumption/viewing of external IPS later on roadmap

HL7 IPS Working Group

- Weekly call Wednesday 9am-10am ET, 11am-12am ET
 - <https://confluence.hl7.org/display/PC/IPS+Project+Group+Meetings>
- IPS 2.0.0-Ballot passed (affirmative > negative), ~70 ballot comments submitted
- <https://jira.hl7.org/secure/Dashboard.jspa?selectPageId=17325>
- Triaging/dispositioning comments for next month or two
 - Addition/removal of MustSupport Flags
 - Alignment/mention of Gender Harmony

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HL7 IPA Working Group

- Weekly call Wednesday 10am-11am ET
 - <https://confluence.hl7.org/display/PC/IPA+Project+Group+Meetings>
- IPA STU 1.1 introduces FHIR Obligations
 - Separates MustSupport for Server & Client; MustSupport coexistence
- Ongoing increased alignment with IPS
- Address needs of countries using IPA

IPS Tooling

- <https://github.com/jddamore/IPSviewer>
- Simple jquery - Has two renderings - Composition Narrative, or the entry-level Narrative Text.

- <https://smart-health-links-ips.cirg.washington.edu/home/>
- Has both a viewer, and a smart health link generator; Source: <https://github.com/uwcirg/shl-ips>

- <https://hapi.fhir.org/baseR4> - Server supports \$summary operation
- Documentation for HAPI IPS Generator: https://hapifhir.io/hapi-fhir/docs/server_jpa/ips.html

- <https://validator.fhir.org/>
- <https://inferno.healthit.gov/validator/>
- <https://inferno.healthit.gov/test-kits/international-patient-summary/>

PS-CA 2.0 alignment w IPS 2.0

- IPS 2.0.0-Ballot
 - removed bindings to Snomed IPS FreeSet (*no impact to PS-CA*)
 - Adds Snomed CT codes for Absent/Unknown to IPS ValueSets (previously IPS Absent/Unknown codes separately bound)
- PS-CA 2.0
 - Currently using Canadian Subsets + IPS Absent/Unknown codes
 - Will add Snomed CT Absent/Unknown codes to Canadian Subsets or create a Canadian Absent/Unknown subset

Smart Health Links

- Ballot wrapped up Sept 2024, Passing (affirmative > negative)
- WG aware of negative votes from WHO
- HTI-2 Proposed Rule includes adoption of SHL

Firely Updates

- Additional Bindings, Translation extensions avail in Forge
- Obligations in development in Forge

slido



Audience Q&A



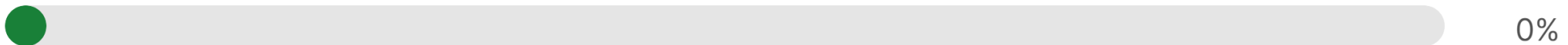
Are you interested in learning about the work different Jurisdictions are doing and their Patient Summary Implementations ?

Multiple Choice Poll 11 votes 11 participants

Yes - 11 votes



No - 0 votes





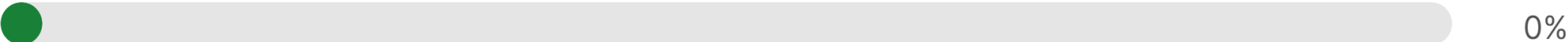
Would you like to stay updated on the changes to the International Patient Summary ?

Multiple Choice Poll 10 votes 10 participants

Yes - 10 votes



No - 0 votes





What topics would you like this group to address?

Open text poll 4 responses 4 participants



Anonymous

With a pan-Canadian IPS standard as well as multiple jurisdictional-specific versions, what are vendors going to need to support and how will they play together, especially for cross-jurisdictional software vendors?



Anonymous

Continued insight from the international community to consider future alignment needs in Canada. For example, if/how IPS is implemented in the US and how this fits with the USCDI.



Anonymous

Address comments we submitted via ballot review cycles or Jira



Anonymous

I'm interested in understanding how national specifications like PS-CA relates to CA-Core+. Additionally, how does this work align with the HALO specification and what's the national strategy?

slido

Next Steps

- Development of PS-CA v2.0.0 DFT-Ballot content
- Continue to engage with international communities for collaboration opportunities and learnings

Helpful Links

Published specifications (available on InfoScribe):

- [PS-CA v2.0.0 DFT-PreBallot](#)
- [PS-CA v1.1.0 DFT-Ballot](#)
- [CA:FeX v2.0.0 DFT-Ballot](#)
- [CA Core+ v0.1.0 DFT-Ballot](#)

Working Groups (hosted on InfoCentral):

- [Patient Summary](#)
- [eReferral](#)

Projectathon Information (available on InfoScribe):

- [Overview of Projectathons](#)
- [2023 Final Report](#)