



PACIO Weekly Meeting

Time: Wednesday, July 13, 2022, 1:30 pm – 3:00 pm ET

Location: ZoomGov Meeting

Meeting ID: 160 985 6747

PACIO Project Website: www.PACIOproject.org

PACIO Project HL7 Confluence:

<https://confluence.hl7.org/display/PC/PACIO+Project>

This meeting is being recorded. In all discussions, members should be aware that meetings are recorded and include representatives of companies that may compete with one another in the marketplace. This working group is a public forum and therefore all information shared will be publicly available.

Summary

1) Leadership Update (Dave Hill)

- Shared timeline showing development of the PACIO implementation guides. Introduced Personal Functioning and Engagement (PFE) IG, which will include functional status, cognitive status, and SPLASCH
- July 2022 CMS Connectathon (only 2 weeks away!)
 - Registration officially closed on June 30, 2022
 - If you still want to register, reach out to Sandy Vance sandy@counterpointsol.com asap. Whova is capped at 1500 participants, and approximately 1400 have registered.
 - Information session was held on June 8, 2022
 - PACIO ADI track will focus on testing and exchange of ADI information
 - ADI STU-1 patient-authored information, practitioner-authored information
 - Format will be different from previous Connectathons. Will be more focused on demonstrations: three 20-minute demo sessions. Will need to test before Connectathon to ensure successful demo in this limited time
 - Connectathon will be 3-day event:
 - July 19: CMS regulation and policy
 - July 20: Track demo/testing (three 20 min sessions)
 - July 21: Track highlights. PACIO scheduled from 2:40 to 3:00 pm.
- AMIA Conference panel was accepted
 - Panel is Nov 5-9, 2022 in Washington DC
 - PACIO presentation 90 minutes
 - CMS sponsor and MITRE PACIO leadership will present



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- Anticipating over 2,200 attendees
- Next week's PACIO meeting (July 20, 2022) is still on
 - The PACIO track for the July Connectathon is scheduled for Wed morning, so there is no schedule conflict
 - Next week's PACIO meeting is important to prepare PFE for Sept 2022 ballot

2) Assessment Code Mapping Visualization (Juliette Spitaels)

- Code mapping visualization slides are available at:
https://confluence.hl7.org/download/attachments/86977192/PACIO_vis_pres_7-13-22_v2.pptx?version=1&modificationDate=1657739487194&api=v2
- Goals are to map various assessment categories onto the ICF. Convert this mapping into an appropriate database. Create visualization to be used as an internal tool for creating value sets.
- Graph visualization uses nodes and edges to represent a relational database.
- Considerations:
 - Many-to-many relations
 - Network size
 - Long-term maintenance
- Demoted the visualization tool features including showing/hiding nodes, moving, nodes, showing/hiding labels.
- Coming soon: optional node labels, resizing nodes to better reflect the size of the ICF.

3) Advance Directives (ADI) (Maria Moen)

- ADI summary slides are available at:
<https://confluence.hl7.org/download/attachments/97470690/2022-07-13-ADI-Summary.pptx?version=1&modificationDate=1657737591775&api=v2>
- Next week's ADI subgroup call is cancelled due to CMS Connectathon
- Continued review of structural modeling:
 - Labs, DMEs, and Portable Medical Orders are all orders and should be handled consistently in FHIR
 - Need to determine whether encounter is in scope for our use case
 - Medical orders typically require a condition
- Does the basic structure of the "FHIR based post-acute orders" charge help modeling approach?
- Based on the above and other discussion questions, subgroup recommended creating a document to provide guidance.

4) SPLASCH (Brian Meshell)

- Speech, Language, Swallowing, Cognitive communication, Hearing



- SPLASCH summary slides are available at:
<https://confluence.hl7.org/download/attachments/91998515/2022-07-12-SPLASCH-summary.pptx?version=1&modificationDate=1657733402772&api=v2>
- Goal is to integrate SPLASCH information into the Personal Functioning and Engagement (PFE) IG for initial balloting in Sept 2022.
 - With this goal in mind, examine SPLASCH items at a higher-level conceptual mapping.
 - Think at the same level of the profiles defined in original SPLASCH IG.
 - Create PFE supplemental guide, which will provide expected code values within larger health domains.
- Get input from subject matter experts on how the mapping we've done so far rolls up into the larger buckets or domains: swallowing, communication, hearing, seeing, voice, and speech functions, etc.
- Created an initial list of higher-level health domains that will be used to create PFE supplemental guide with recommended value sets. Spreadsheet is available in Box.
- Next week's SPLASCH subgroup is on as scheduled, Tue July 19, 2022. This is during the CMS Connectathon, but there is no conflict with any PACIO demo sessions, which are all scheduled for Wed.

5) Re-assessment Timepoints (Karl Naden)

- Taking encounters and breaking them into more manageable subsets
- Balloted in January 2022
- Working on updates to the IG based on feedback from HL7 voters
- Yesterday at CBCP call, completed third block vote. Got approval for proposed resolution on all issues.
- Moving onto the publication phase. Will involve reaching out to voters who gave negative votes on issues to ask them to retract.

6) Personal Functioning and Engagement (PFE) Ballot Proposal (Karl Naden)

- PFE ballot proposal slides are available at:
https://communityshare.mitre.org/sites/IMPACT_Act/Interoperability/PACIO%20Project/Meetings/2022%20PACIO%20Project%20Meetings/2022-07-13%20PACIO%20Weekly%20Meeting/2022-07-13%20PFE%20ballot%20discussion.pptx
- Goal for today is to review the core concepts, get feedback from the larger PACIO community
- Why combine Cognitive Status, Functional Status, and SPLASCH IGs? All are observation based. Reduce complexity. Enable a streamlined process to expand IGs.
- Components:



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- Core IG. Maintained by HL-7. Examples, use cases, workflows, and FHIR restructure.
- Supplemental guide: community-maintained, living document. Domains and value sets for each domain.
- Conformance / Validation: restrict the set of valid messages within a domain (Fewer options = greater interoperability).
- Organize data clinically instead of by CMS assessment.
- Extend U.S. Core profiles where possible
 - Survey
 - Clinical Test

7) Walk on Topics from Members

- None

8) Documentation of Decisions and Action Items

9) Adjourn