



PACIO Weekly Meeting

Time: Wednesday, June 8, 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)

- Leadership update presentation slides are available at:
<https://confluence.hl7.org/download/attachments/86977192/2022-06-08%20PACIO%20Leadership%20Update.pptx?version=1&modificationDate=1654724393968&api=v2>
- Shared timeline showing development of the PACIO implementation guides. No change in timelines.
- FHIR Dev Days
 - June 7, 2022, from 10:45 to 11:30 am, Nancy Lush and Dave Hill presented PACIO update and May Connectathon use case
 - Received positive feedback, despite the event's low in-person attendance
 - Possible opportunities to collaborate:
 - Sara Armson of MCC eCarePlan IG
 - Diameter Health production health manager that supports FHIR
 - Other sessions of interest
 - Sara Armson: FHIR technologies to empower patient-centered care for pain management
 - Lloyd McKenzie: Leveraging US specification for the world. Reusability requires a commitment toward international support.
 - Argonauts use cases for 2022: Electronic Health Information Export API, FHIR Write – Patient Generated Health Data, Publication of FHIR endpoint and structure, SMART Health Links, Argonaut and standardized international APIs.



- FHIR-FLI libraries for Dart (Google Flutter) App development for every screen (iOS, Android, Windows, Mac, Linux, embedded systems i.e.. wearables.)
- July 2022 CMS Connectathon 3
 - PACIO ADI is one of the 12 tracks being featured
 - Zero cost to participate.
 - Registration deadline extended to June 30, 2022.
 - Information session for participants June 8, 2022 at 4:00 pm Eastern.

2) July Connectathon Advance Directives Information (ADI) track (Corey Spears)

- ADI Connectathon presentation slides are available at:
<https://confluence.hl7.org/download/attachments/86977192/20220602%20PACIO%20ADI%20CMS%20Connectathon.pptx?version=1&modificationDate=1654724431362&api=v2>
- ADI January ballot presentation slides are available at:
<https://confluence.hl7.org/download/attachments/86977192/2022-06-07-ADI-January-Ballot.pptx?version=1&modificationDate=1654724411245&api=v2>
- See above slides for HL7 ballot cycle and ADI timelines for STU-1 and STU-2.
- Connectathon use case story is a work in progress. Will discuss more at the PACIO Tech Team call tomorrow June 9, 2022.
- Implementer Connections Call June 16, 2022, from 2:00 to 3:00 pm Eastern.
- Connectathon registration survey shows that 80-90% of registrants are observers, as opposed to participants.
- This Connectathon will be more focused on demonstrations (three 20-minute demo sessions.)
 - Compared to previous Connectathons with build, test, validate sessions where participants hacked away, this will require more upfront work to ensure a successful demo in limited time.
 - PACIO ADI track has been doing this upfront testing all along, so we are well-prepared.
- July 20, 2022, schedule broken into four sessions, including session 2, which consists of three 20 minute implementer demos. In total, all 4 sessions will take about half a day. Faster and more focused than previous Connectathons. See slide linked above for full schedule.
- Upcoming tasks to prepare for Connectathon:
 - Define scenarios and system roles
 - Update Confluence track information
 - Identify participants
- Areas to address:
 - CarePlan.addresses Conditions
 - HCA Consent Accept



- New Areas:
 - Communication of Portable Medical Order (PMO)
 - Adding the existence of the PMO in the PACP

3) Advance Directives Information (ADI) Subgroup Report (Maria Moen)

- <https://confluence.hl7.org/download/attachments/97470690/2022-06-08-ADI-Summary.pptx?version=1&modificationDate=1654711674187&api=v2>
- Ballot Timeline: goal is to ballot STU-2 in January 2023. See ADI Connectathon slides from previous section for the full ADI timeline.
- Content types:
 - Type 1: person-authored information
 - Type 2: practitioner-authored encounter-centric patient instruction
 - Type 3: Portable Medical Orders for Life-Sustaining Treatment (PMOLST)
- Jurisdictional variations (example: in Louisiana the DNR must be entered by a physician as an order)
- Concern about accommodating the early versions of PMOLST delaying the creation of the IG
- Workflows for reconciliation of PMOLST should be standardized nationally. This is outside our scope, which is creating a standard for interoperable data exchange using FHIR.

4) SPLASCH (Brian Meshell)

- (Speech, Language, Swallowing, Cognitive Communication, Hearing)
- <https://confluence.hl7.org/download/attachments/91998515/2022-06-07-SPLASCH-summary.pptx?version=1&modificationDate=1654708121307&api=v2>
- Continued the ongoing effort to map SPLASCH-related concepts to the ICF with the goal of developing value sets to submit to VSAC that will be used by the Functional Performance IG.
- Mapping spreadsheet is available in Box (see Functional Performance update below for more information.)
- Reached group consensus on mapping 33 of the 67 concepts that were identified as SPLASCH-related. Steady progress. Will continue this effort at future SPLASCH subgroup meetings.

5) Re-Assessment Timepoints (Karl Naden)

- <https://confluence.hl7.org/download/attachments/104571325/2022-06-08-Re-assessment-Timepoints-Summary.pptx?version=1&modificationDate=1654710344772&api=v2>
- Review prose updates to resolve FHIR-35123. Will request a CBCP block vote for June 21, 2022.



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- Plan for remaining work before STU-1 publication:
 - Aim to resolve and vote on all tickets by mid-July
 - targeting publication for September 2022

6) Listening Session Feedback Summary (Jessica Skopac)

- HIMSS Focus Group Feedback
 - MITRE facilitated this session on March 15, 2022
 - Nine participants representing health care consulting firms, clinicians, startups, etc.
 - Suggestions received:
 - Offer non-financial incentives for sharing data in an interoperable way
 - Plan for generational culture shift toward more involvement/ownership of health data, greater role of technology.
 - Partner with startups to share de-identified data
 - Look to solutions implemented in parallel spaces with same challenges as LTPAC, leverage existing structures
- PACIO Listening Session Feedback: Challenges
 - Multiple layers of connection points
 - Lack of standardization and different interfaces
 - Financial implications
- PACIO Listening Session Feedback: Existing Opportunities
 - National Directory: Establish trusted identities for providers to authenticate once
 - HL7's Financial Management WG: Link financial payments to clinical data to improve efficiency
 - Create a national patient identifier for any form of data exchange
 - General education for providers to understand interoperability
- PACIO Listening Session Feedback: Future Opportunities
 - Greater provider engagement
 - Use technology to represent the voice of the patient (cultural, religious beliefs, etc.)
 - Potential Opportunities to share a patient's own data with them

7) Functional Performance

- Ran out of time, will discuss next week.

8) Walk on Topics from Members

- None

9) Documentation of Decisions and Action Items

10) Adjourn