



## Monthly Meeting

**Time:** Wednesday, Sept. 28, 2022, 10:00 am - 10:30 am EST

**Location:** ZoomGov Meeting

**Meeting ID:** 160 139 9549

**PACIO Project Website:** [www.PACIOproject.org](http://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) PACIO Project Background (Dave Hill)

- Goal is for data to follow the post-acute care patient across the continuum of care.
- Post-acute care patients have complex care journeys. Medical providers are reliant on patient recall, which can be inaccurate, especially in stressful situations. Results in poor outcomes, including inaccuracies in medications, repeating diagnostic tests.
- PACIO project created in Feb. 2019. Collaborative effort between industry, government, other stakeholders.
- PACIO project use cases:
  - Personal Functioning and Engagement (includes 3 observation-based PACIO implementation guides: Functional Status, Cognitive Status, SPLASCH.)
  - Advance Directive Interoperability (ADI)
  - Re-Assessment Timepoints
  - Quality Measures

### 2) Leadership Update and Review of Use Cases (Dave Hill)

- **Personal Functioning and Engagement (PFE)**
  - MITRE is leading the development of this implementation Guide (IG).
  - Replaces Cognitive Status, Functional Status, and incorporates SPLASCH.
  - The PFE IG will be an innovation platform for future use cases. Instead of creating new IGs with profiles, we can add code systems and value sets to the existing IG. Easier and more consistent for IG authors and client app implementers.



# PACIO

- Goal is to develop consensus-driven data standards to support exchange of post-acute care data.
  - Balloted during September 2022 ballot cycle.
    - Passed 33 affirmative votes, 4 negative votes.
    - Moving into ballot reconciliation.
  - The PFE IG and supplemental guide provide the structure and the use cases (Cognitive Status, Functional Status, SPLASCH, future use cases) provide the content.
- **Functional / Cognitive Status Use Case (subcategory of PFE)**
- Clarice Grote will be use case lead.
  - Build off of Functional Status STU1 and Cognitive Status STU1 IGs.
  - Defined initial set of ICF health domains and associated value sets from the September. 2022 ballot.
  - Looking for minimum viable product for pilot opportunities.
  - Continuing to define ICF-based health domain categories.
  - Discussing data elements to include and refine USCDI comment.
- **SPLASCH (Speech, Language, Swallowing, Cognitive Communication, Hearing) (subcategory of PFE)**
- Inoka Tennakoon (ASHA) and Brian Meshell (MITRE) are the use case leads.
  - Defined initial set of ICF health domains.
  - Generating a list of assessment tools.
  - Continuing to define and prioritize additional domains that apply to SPLASCH.
- **Advance Directive Interoperability (ADI)**
- Maria Moen from AD Vault is use case lead.
  - Profile FHIR resources to represent AD content (living will, durable medical power of attorney, etc.).
  - Multi-tiered STU releases. Use cases (create, share, query, update, verify data) Content (Type I is person-authored, Type II and III are practitioner-authored.).
  - Leverage existing FHIR resources.
  - STU1 ballot reconciliation: 86 issues, 21 persuasive.
  - POLST environmental scan for STU-2: reviewed all POLST forms across all states. Will review LOINC codes.
- **Re-Assessment Timepoints**
- Chris Pugliese from Brightree is use case lead.
  - Created to break up long and potentially overlapping episodes of care between encounter and assessment.
  - This makes data more easily searchable. Also, sometimes required by regulation (example: provide updated every 60 days.).



# PACIO

- Completed ballot reconciliation, passed the 60% vote threshold.
- Currently in HL7 STU1 publication process.
  - Approved by Community-Based Care and Privacy Work group.
  - Approved by FHIR Management Group.
  - Awaiting publication approval from Technical Steering Committee.

### 3) Summary of Recent Events and Preview of Upcoming Events

#### – HL7 September Connectathon

- September 17-18, 2022
- In person event in Baltimore
- 303 attendees, 42 tables
- PACIO did not have a track at September Connectathon. We accomplished a lot in May and July Connectathons.
- Plan to have a PACIO track at January 2023 Connectathon in Las Vegas, NV.

#### – HL7 September Work Group Meetings

- September 19-23, 2022
- In person event in Baltimore, directly following the September Connectathon
- Presented a 90 minute “Birds of a Feather” session on the PACIO project.
- Provided project updates to HL7 sponsors and co-sponsors.
- PACIO project meetup at Little Havana restaurant in Baltimore, organized by PACIO Leadership.

#### – AMIA Conference Presentation

- American Medical Informatics Association.
- November 5-9, 2022, in Washington DC.
- Anticipating over 2000 attendees, new audience for PACIO
- PACIO panel presentation “The Future is Now: Enabling Greater Post-Acute Care Interoperability” November 9, 2022, from 8:30 to 10:00 AM (Eastern).

### 4) Walk on topics

- None.

### 5) Next Meeting

- Wednesday, Oct 19, 2022, 10:00 am – 10:30 am EST

### 6) Adjourn