



## Monthly Meeting

**Time:** Wednesday, October 19, 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 Monthly Meeting Resources

The presentation slides and audio recording are available on the PACIO Confluence page:

<https://confluence.hl7.org/pages/viewpage.action?pageId=86977192#MeetingIndex-2022MeetingAgendas,Materials,andMinutes>

### 2) 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 February 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 Directives (two pronged approach STU-1, STU-2)
  - Re-assessment Timepoints (just published as STU-1)
  - Quality Measures

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

- **USCDI v4 Comments**
  - PACIO submitted comments on Provenance, Encounter, Functional Status, Mental/Cognitive Status, Disability Status, Advance Directives.



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- Coordinated comments with other transition of care efforts.
- Extended a big thank you to all who contributed!
  
- **Advance Directives (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 (Consent, Related Person, Goal, Observation.).
  - Submitted USCDI v4 comments on. Recommended promoting Advance Directives Data Class to Level 2.
  - January 2023 HL7 FHIR Connectathon will have PACIO ADI track. Planning meetings Thursdays 2:00-3:00 pm ET.
  - STU-1 block vote 3 reviewed 18 tickets during the weekly PACIO call: 21 tickets left to resolve.
  - Reviewed data in STU-2 environmental scan.
  - Discussed other issues including voiding sections of documents.
  
- **Personal Functioning and Engagement (PFE)**
  - MITRE is leading the development of this 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 existing IG. Easier and more consistent for IG authors and client app implementers.
  - Defining health domains using ICF. Creating value sets to provide guidance for implementers.
  - Passed September 2022 ballot with 33 affirmative votes, 4 negative votes. Currently in ballot reconciliation.
  - The PFE IG and supplemental guide provide the structure. The use cases (cognitive status, functional status, SPLASCH, future use cases) provide the content.
  
- **Functional / Cognitive Status Use Case (subcategory of PFE)**
  - Clarice Grote (AOTA), Karl Naden (MITRE) are the use case leads.
  - Focusing on Minimum Viable Product (MVP) that is useful and easy for implementers to pilot.
  - Building off of Functional Status STU-1 and Cognitive Status STU-1 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.



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- Continuing to define ICF-based health domain categories.
- Discussing data elements to include and refine USCDI comment.

## - **SPLASCH (subcategory of PFE)**

- Speech, Language, Swallowing, Cognitive Communication, Hearing
- Inoka Tennakoon (ASHA) and Brian Meshell (MITRE) are the use case leads.
- Brainstorming scenarios that demonstrate the exchange of SPLASCH data for use in pilot opportunities.
- Expand the January 2022 use case and data flow diagram by adding scenes to the scenario.
- Possible suggestions for new scenes: IRF, primary care, mobile imaging done onsite by paramedics.

## - **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.)
- Published STU-1 IG on September 28, 2022. Congrats to the team!
- Submitted USCDI v4 comments; recommended additional organizational level to Encounters.

## 4) **Upcoming Events** (Dave Hill)

### - **AMIA Conference Presentation**

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

### - **January 2023 HL7 Connectathon and Work Group Meeting**

- Currently in-person in Henderson, NV
- Connectathon January 14-15, 2023. PACIO will have an ADI track
- Work Group meeting January 16-20, 2023
- Early bird registration deadline to be announced

## 5) **Walk on topics**

- None.

## 6) **Next Meeting**

Wednesday, November 16, 2022, 10:00 am – 10:30 am ET

## 7) **Adjourn**