



# PACIO

## PACIO Weekly Meeting

Time: Wednesday, July 28, 2021, 1:30 pm - 3:00 pm ET

**Location:** ZoomGov Meeting

**Meeting ID:** 160 985 6747

**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) Leadership Update (Dave Hill)

- July 20-22, 2021, CMS Connectathon-2
  - PACIO Leadership shared with the group the results of the Re-assessment Timepoints Track.
  - Slides are available at:  
<https://confluence.hl7.org/download/attachments/86977192/2021-07-28%20PACIO%20Monthly%20Update.pptx?version=1&modificationDate=1627485923396&api=v2>
  - Dave Hill also presented this earlier in the day to members who attended the PACIO monthly meeting.
  
- September 13-15, 2021 (Monday-Wednesday) HL7 Connectathon-28
  - Connectathon information:  
<https://confluence.hl7.org/display/FHIR/2021+-+09+Connectathon+28>
  - Registration deadlines: Early-bird (August 16) and Final (August 30)  
<https://www.hl7.org/events/fhir/connectathon/2021/09/>
  - PACIO Track will be Advanced Directives Information (ADI)  
<https://confluence.hl7.org/display/FHIR/2021-09+PACIO+Advance+Directive+Interoperability>

### 2) SPLASCH Update (Jamila Harley)



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## (Speech, Language, Swallowing, Cognitive Communication, and Hearing)

- The SPLASCH sub-group has met four times, and all are invited to join the next meeting August 10, from 3-4pm ET.
  - Additional information (including meeting connection information, summaries, Mural board, and contact information) can be found here: <https://confluence.hl7.org/display/PC/PACIO+Project+SPLASCH+-+Speech%2C+Language%2C+Swallowing%2C+Cognitive+Communication%2C+and+Hearing>
- Sub-group leadership plans to meet August 9 with the sponsoring Patient Care Work Group (PCWG) and on August 4 with the Community Based Care and Privacy (CBCP) Work Group (co-sponsor) to secure approval of the Project Scope Statement (PSS).  
<https://confluence.hl7.org/pages/viewpage.action?pageId=91991989>
  - Future steps include the PCWG submitting the PSS to the HL7 Project Management Office (PMO) by October 8, 2021.
- ASHA (American Speech-Language-Hearing Association) has submitted LOINC requests for five Functional Communication Measures (FCMs): Swallowing, Cognition, Multi-Modal Communication, Spoken Language Comprehension, and Spoken Language Expression.
- SPLASCH subgroup members are examining the Use Case persona and plan to present in future weeks to the larger PACIO community. The members desire input from others during this planning stage, including acute care therapists.

### 3) Advance Directive Interoperability (ADI) Update (Corey Spears and Maria Moen)

- ADI subgroup leadership submitted the track proposal for the September 13-15 HL7 Connectathon.
  - The focus of the ADI Connectathon track includes these concepts: updating and verifying current versions, authenticated/authorized access, contained document (snapshot) communication, and Health Care Agent (HCA) authority.
- Maria reviewed recent subgroup work including:
  - Revised timeline including a possible early January 2022 ballot cycle.
  - Intent to align with other initiatives.
  - CMS data standardization efforts for “No”, “Unknown”, and “Null” responses, especially for reasons data is not present.
  - The IG goal is storing and exchanging data, not form design, however, the IG will contain implementer guidance.

### 4) Functional Status Ballot Reconciliation (Caleb Wan)



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- IG Publication and Block Vote update:
  - Patient Care Work Group (PCWG) approved Block Vote 1 (40 items) on June 28, 2021.
  - PACIO Leadership plans to submit two additional Block Votes for PCWG approval along with a publication request by August 23, 2021.
- Members can review the presentation slides on Confluence for details on the 26 items in the five groups composing Block Vote 2.  
<https://confluence.hl7.org/download/attachments/86977192/PACIO-FS-Ballot-Reconciliation-BLOCK-VOTE-2.pptx?version=1&modificationDate=1627505106594&api=v2>
- Block Vote 2 - Group 1 (Seven Items)
  - The Tech Team addressed these ballot comments together because they reference Implementation Guide (IG) narrative (Sections 1 and 2) and use case figures (Section 2). The proposed new narrative is available at:  
[https://confluence.hl7.org/download/attachments/86977192/PACIO-IG-Functional-Status-BallotReconciliation\\_Edits\\_V3\\_PACIOReview.docx?version=1&modificationDate=1628009327647&api=v2](https://confluence.hl7.org/download/attachments/86977192/PACIO-IG-Functional-Status-BallotReconciliation_Edits_V3_PACIOReview.docx?version=1&modificationDate=1628009327647&api=v2)
  - The Tech Team presented and invited feedback on the following revisions to the Functional Status IG based on ballot comments:
    1. Reviewed the revised Functional Status definition based upon the PACIO community input and changes adopted during the Cognitive Status ballot reconciliation process.
    2. Used the conceptual framework of the International Classification of Functioning, Disability, and Health (ICF) to describe within the narrative the domains of 1) mobility, 2) self-care, and 3) domestic life/instrumental activities of daily living (IADLs).
    3. Replaced the term “functional status” with these three domains and provided example domain data elements.
    4. Added additional data and study references to reflect the importance and focus of the IG.
    5. Expanded the IG scope definition beyond the Medicare Post-Acute Care Transformation (IMPACT) act locations to recognize CMS assessment



instruments in home and community-based services (HCBS) and Hospice Care.

6. Updated section titles and language within the Use Case description and figures to be parallel to the previously approved Cognitive Status revisions.
  7. Clarified that IG focus is on mobility, self-care, and domestic life functioning observation data (not the representation of the condition, problem, diagnosis, or health concern; care plan; and goals).
- Block Vote 2 – Group 2 (Six items)
    - The Tech Team appropriately applied the previously approved dispositions from Cognitive status ballots to this group of ballot comments.
  - Block Vote 2 – Group 3 (Four items)
    - The Tech Team considered and answered questions by the ballot commentors. These four items were not requesting changes.
  - Block Vote 2 – Group 4 (Three items)
    - The Tech Team will defer and consider for future use three ballot comments secondary to concurrent HL7 work to define value sets for Functional Status.
  - Block Vote 2 – Group 5 (Six items)
    - The Tech Team addressed these comments that could be resolved in a straightforward way (use of acronyms, examples, consistent descriptions, and removing device-patient-used extension from the Functional Status profile.
  - Approval of Block Vote
    - Caleb Wan motioned to approve the 26 items in Block Vote 2. Ken Hardwick seconded. The motion passed 28 - 0.
  - Ballot Comment – Needs Discussion/Input (**FHIR-30043**)
    - The Cognitive Status IG previously decided to keep the “Prior Level of Cognitive Function” profile name and updated the description to emphasize the profile use in the absence of formal prior levels from Cognitive assessments.



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- The “Prior Level of Function” Resource Profile currently has a fixed value of LOINC 10158-4 “History of Functional Status Narrative”. This profile is designed for documenting prior non-structured observations.
  - The Tech Team recommended the name “Narrative History of Function” to reduce confusion with the other profiles containing structured observations, some of which use the wording “prior level of function”.
  - The group considered several wording options and reached consensus on “Narrative History of Functional Status” to parallel the language in the LOINC code.
- The Tech Team will create a JIRA ticket to change the appropriate profile wording to “Narrative History of Cognitive Status” within the Cognitive Status IG.

## 5) Documentation of Decisions and Action Items

- The members approved 26 items in Functional Status Block Vote 2 for PACIO Leadership to present for approval at the next Patient Care Work Group meeting.
- The Tech Team will create a JIRA ticket to change the Cognitive Status IG Profile name from “Prior Level of Cognitive Function” to “Narrative History of Cognitive Status” for clarification of purpose and symmetry.

## 6) Adjourn