



PACIO

PACIO Weekly Meeting

Time: Wednesday, October 20, 2021, 1:30 pm – 2:30 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)

- The Leadership Update slide deck is available on Confluence:
<https://confluence.hl7.org/download/attachments/86977192/2021-10-20%20PACIO%20Leadership%20Update.pptx?version=1&modificationDate=1634766032404&api=v2>
 - Leadership Updates slide deck above includes graphics displaying:
 - Key timeline dates prior to an anticipated December 10 ballot opening (including content freezes).
 - Visual roadmap of the five PACIO Use Cases and process steps displayed by 2019-2023 calendar quarters (e.g., data model, IG development, balloting, reconciliation of ballot comments, publication).
- Cognitive Status and Functional Status
 - FHIR Management Group (FMG) conditionally approved publication for both Implementation Guides (IGs) on 10/6/21.
 - Approval is dependent on HL7 fixing a problem with the IG Publisher (i.e., not related to PACIO IG content).
 - HL7 released a new version of IG Publisher in the past week, however the problem still occurs.



- If the fix remains delayed, FMG may still approve and forward the IG on to the HL7 Technical Steering Committee (TSC) for their approval. Publication by HL7 as Standard for Trial Use-1 (STU1) usually occurs within days/weeks after TSC approval.
- Re-assessment Timepoints
 - Re-assessment Timepoints IG:
<https://paciowg.github.io/re-assessment-timepoints-ig/>
 - FMG approved the IG proposal:
<https://confluence.hl7.org/display/FHIR/PACIO+Re-assessment+Timepoints+FHIR+IG+Proposal>
 - Notice of Intent to Ballot (NIB): Community Based Care and Privacy Work Group (sponsor) will need to submit the NIB to FMG for approval prior to the October 31st deadline. A meeting with FMG is scheduled for October 27, 2021.

2) SPLASCH Update (Joanne Wisely)

(**S**peech, **L**anguage, **S**wallowing, **C**ognitive **C**ommunication, and **H**earing)

- SPLASCH Presentation slides are available at:
<https://confluence.hl7.org/download/attachments/86977192/2021-10-20-SPLASCH-update.pdf?version=1&modificationDate=1634766082104&api=v2>
- Subgroup leadership reviewed HL7 approvals since August as noted on the slides.
 - Most recently, HL7 Technical Steering Committee (TSC) approved the Project Scope Statement (PSS) by e-vote on October 18 and requested the project name a vocabulary facilitator.
- Key points from October 19 SPLASCH meeting:
 - SPLASCH is now an official HL7 project as of October 18.
 - Subgroup leadership plan to have a discussion with Patient Care Work Group (PCWG) on October 20 about the International Classification of Functioning, Disability, and Health (ICF).
<https://www.who.int/standards/classifications/international-classification-of-functioning-disability-and-health>
 - Subgroup leadership pointed out the current lack of a description of the relationship between the Functional Classification Measures (FCM) from the American Speech-Language-Hearing Association (ASHA) and the ICF.
 - AHSA requested LOINC codes for several of the FCMs (still in process). FCMs are in the public domain. ASHA's National Outcomes Measurement



System (NOMS) voluntary data collection registry which uses the FCMs is proprietary.

- Work continues defining the SPLASCH data elements to be exchanged for safe transitions of care.
- Data elements already defined in other work including the HL7 US Core, United States Core Data Elements for Data Interoperability (USCDI) and the CMS Standardized Patient Assessment Data Elements will need to be identified prior to finalizing the data model.

<https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/Post-Acute-Care-Quality-Initiatives/IMPACT-Act-of-2014/-IMPACT-Act-Standardized-Patient-Assessment-Data-Elements>

- SPLASCH subgroup leadership is seeking assistance from someone who could help fill the vocabulary facilitator role as recommended by TSC and FMG. Persons interested can email Leah Allen at lallen@mitre.org.
- Additional information is available on the SPLASCH Confluence page: <https://confluence.hl7.org/display/PC/PACIO+Project+SPLASCH+-+Speech%2C+Language%2C+Swallowing%2C+Cognitive+Communication%2C+and+Hearing>

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

- Most recent Advance Directives IG: <http://build.fhir.org/ig/HL7/pacio-adi/>
- ADI Subgroup Meetings update:
 - The meeting summary document on the ADI Confluence page provides additional details: <https://confluence.hl7.org/download/attachments/97470690/2021-10-20-ADI-Summary.pptx?version=1&modificationDate=1634754208779&api=v2>
 - During the October 20 meeting the group continued discussion on adjudication items, including:
 - Care Experience Preferences (adjudication now complete for this content type).
 - Upon death Goals, Preferences, and Priorities (GPPs).
 - Administrative information (observations related to advance directive information).
 - Subgroup leadership answered members' questions and reviewed the history and purpose of the adjudication effort. PACIO's efforts are focused on increasing the interoperability and access to advance directive information (that currently exist in paper format). The enforceability of following a patient's documented goals, preferences, and priorities (GPP)



will depend on local and state jurisdictional regulations, just like it exists today. However, hopefully the sharing of a patient's GPPs will be more ubiquitous and transparent because of the PACIO Community's work.

- ADI Tech Team update:
 - The Tech Team slide deck on Confluence provides additional details: <https://confluence.hl7.org/download/attachments/86977192/2021-10-20%20PACIO%20Tech%20Team%20Update.pptx?version=1&modificationDate=1634766097367&api=v2>
 - ADI subgroup leadership reviewed the ADI Timeline around the January 2022 ballot cycle (dates of content freezes, ballot opening/closing, and work group meetings).
 - The Patient Empowerment Work Group co-chair formally submitted the Notice of Intent to Ballot on October 20, prior to the Oct 31 deadline.
 - ADI subgroup leadership discussed key Tech Team activities including general guidance pages, PMOSLT and DNR profiles, and adding “Witness and Notary” section separate from the “Additional Documentation” section in the Composition.
 - Subgroup leadership educated the group on ways document content can be represented including indexing by DocumentReference Resource, using Binary Resources (pointed to by DocumentReference), or using Bundle Resources (type=document).
 - If content in a Bundle is “wrapped up” and embedded into the Binary Resource, that would be consistent with how CDA and scanned documents are currently accessed.
 - The Tech team evaluated other IGs for comparison and plans to continue the IG development with the embedding of the Bundle content into the Binary as mentioned above.
 - The Tech Team desires to perform informal testing for verification on some of these items and will be reaching out to some PACIO members to request assistance in that testing.

4) Walk on Topics

- PACIO Leadership answered members' questions about the different types of HL7 ballots including “Informative”, “Comment”, “STU1” (Standard for Trial Use-1), “STU2” and “STU Updates”.
- Provided descriptions of each level when/how to choose where to start and how to advance to higher levels.



PACIO

- Explained the tiers and numbering system for FHIR Resources. Out of 147 FHIR resources, only 32 have reached the highest level of normative status since FHIR began a decade ago.
- Provided education how standards must be implemented across at least 5 production systems before reaching normative status (several year process).

5) Documentation of Decisions and Action Items

- Not applicable for this meeting.

6) Adjourn