



# PACIO

## **PACIO Weekly Meeting**

Time: Wednesday, November 10, 2021, 1:30 pm – 2:30 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 and Lynda Hoeksema)**

- The Leadership Update slide deck is available on Confluence:  
<https://confluence.hl7.org/download/attachments/86977192/2021-11-10%20PACIO%20Leadership%20Update.pptx?version=2&modificationDate=1636747190971&api=v2>
- Cognitive Status and Functional Status
  - PACIO leadership announced the milestone celebration of the project's first Implementation Guides (IGs) being formally published as HL7 Standard for Trial Use-1 (STU-1). This achievement is a culmination of a two-year process since the PACIO Community began work in 2019. Leadership expressed thanks to everyone for their important contributions.
  - The published IGs can be found below:
    - PACIO Functional Status Implementation Guide  
<http://hl7.org/fhir/us/pacio-fs/>
    - PACIO Cognitive Status Implementation Guide  
<http://hl7.org/fhir/us/pacio-cs/>
  - Future steps: Discuss what to include in STU-2 and the feasibility of testing during the May 2022 HL7 Connectathon.
  - Attendees (and project sponsors) from CMS and the Office of National Coordinator for Healthcare IT (ONC) congratulated the PACIO Community on this achievement.



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- Published specifications hold higher value to prospective vendors to implement and pilot because they are more mature and therefore less likely to change unexpectedly
- - PACIO leadership educated the group about HL7 balloting levels, including the progression from Standard Trial Use to the highest level of “normative”.
  - Proof of concept implementations and socialization of this work is expected to spark adoption.
- Re-assessment Timepoints
  - The Tech Team moved the IG to the HL7 build environment in preparation for the January 2022 ballot:  
<http://build.fhir.org/ig/HL7/fhir-pacio-rt/>
  - Community-Based Care and Privacy (sponsor) will do an IG quality review and the Tech Team will also present the IG for review by the co-sponsor (Patient Care) and interested party (Patient Administration) work groups.
- Leadership reviewed slide deck 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).
- HL7 Connectathon-29 (January 10-12, 2022)
  - Registration: <https://www.hl7.org/events/fhir/connectathon/2022/01/>
    - Early bird registration deadline is December 4, 2021.
    - Registration closes on December 13, 2021
    - Participant Checklist and list of all Connectathon tracks:  
<https://confluence.hl7.org/display/FHIR/2022+-+01+Connectathon+29>
    - PACIO SPLASCH use case track page:  
<https://confluence.hl7.org/display/FHIR/2022-01+PACIO+SPLASCH>
- American Medical Informatics Association (AMIA) conferences
  - Some PACIO leadership and community members recently attended the AMIA Annual Symposium in San Diego, CA. They had informal conversations about PACIO with some other attendees and socialized the project’s efforts.
  - PACIO leadership is working toward a submission as a formal panel presentation for the May 2022 Clinical Informatics Conference.
- Status of November 24, 2021 PACIO weekly call
  - The group reached consensus that the November 24 weekly call should be cancelled (day prior to Thanksgiving and many traveling or otherwise engaged).
- PACIO leadership welcomed some newcomers to the PACIO weekly call.



## 2) Advance Directive Interoperability (ADI) Update (Maria Moen)

- Most recent Advance Directives IG: <http://build.fhir.org/ig/HL7/pacio-adi/>
- The meeting summary document on the ADI Confluence page provides additional details and is available at:  
<https://confluence.hl7.org/download/attachments/97470690/2021-11-10-ADI-Summary.pptx?version=1&modificationDate=1636568616377&api=v2>
- ADI subgroup completed on November 3 the data adjudication of 15 forms in the environmental scan and review of dozens of other documents for clinical content.
- During the November 10 meeting the subgroup discussed:
  - Balloting timeline and process for the January 2022 ADI ballot.
  - Remaining status of the “punch list” for data elements incorporated into the IG technical build.
  - Two time-sensitive items for community guidance on outstanding ballot preparations:
    - Whether healthcare agent appointment is intended to be valid in any jurisdiction.
      - The group reached consensus to consult HL7 to locate policy resource within the Consent Resource with respect to whether healthcare agent appointment is intended to be valid in any jurisdiction or if unable to determine solution prior to deadlines, then to plan to create our own ballot comment to address in the future.
    - Whether concept of disposition of body by a decision maker that is NOT your healthcare agent is needed for STU-1 (only present on one form).
      - The group reached consensus that the concept of disposition of body by a decision maker that is NOT your healthcare agent could be addressed in future versions and is not needed for STU-1.
- November 24, 2021 ADI subgroup meeting is cancelled for the Thanksgiving holiday.

## 3) SPLASCH Update (Jamila Harley and Brian Meshell)

(**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/SPLASCH-Nov10PACIOUpdate.pdf?version=1&modificationDate=1636730913261&api=v2>
- SPLASCH subgroup meetings on November 2 and 9 focused on determining the minimally viable product for testing at the January 2022 Connectathon.
  - Three Functional Communication Measures (FCM) and six sub-tasks were determined to be the highest priority data elements:
    - Spoken Language Comprehension (Tasks 4 and 6)



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- Spoken Language Expression (Tasks 5, 6, and 7)
- Swallowing (Task 4)
- SPLASCH subgroup Tuesday 3-4 pm ET meeting cadence is currently weekly in preparation for the January 2022 Connectathon.
  - Anyone with interest may email Brian Meshell at [bmeshell@mitre.org](mailto:bmeshell@mitre.org) to be added to the invitation and communication lists.
  - Individuals with technical and terminology expertise are requested to participate (in addition to those with subject domain expertise).
- SPLASCH meeting information, prior week materials, and recordings are available on Confluence at:  
<https://confluence.hl7.org/display/PC/PACIO+Project+SPLASCH+-+Speech%2C+Language%2C+Swallowing%2C+Cognitive+Communication%2C+and+Hearing>
- Subgroup leadership reviewed the SPLASCH January 2022 Connectathon track proposal available on Confluence at:  
<https://confluence.hl7.org/display/FHIR/2022-01+PACIO+SPLASCH>
  - Emphasis is on patient focused data elements able to be collected by interdisciplinary care team members.
  - Connectathon track co-leads are Brian Meshell ([bmeshell@mitre.org](mailto:bmeshell@mitre.org)) and Jamila Harley ([jharley@asha.org](mailto:jharley@asha.org)). Back-up will be provided by Tina Wilkins ([twilkins@mitre.org](mailto:twilkins@mitre.org)).
- Connectathon Track focus will be on the exchange of information between a hospital and skilled nursing facility (SNF).
- Implementors are needed for system roles at the Connectathon, including:
  - SPLASCH information repository (server)
  - Hospital (client)
  - Skilled Nursing facility (client)
  - Patient or family member (client)
- A “SPLASCH Next Steps” visualization is available on Confluence at:  
<https://confluence.hl7.org/display/PC/SPLASCH+Next+Steps+to+Jan.+2022+Connectathon>

#### 4) Walk on Topics

- PACIO leadership answered questions about the purpose of the Connectathons, who can be involved, and what is accomplished there to move the work forward.

#### 5) Documentation of Decisions and Action Items

- Cancellation of November 24, 2021 meeting.
- The group reached consensus to consult HL7 to locate policy resource within the Consent Resource with respect to whether healthcare agent appointment is intended to be valid in any jurisdiction or if unable to determine solution prior to deadlines, then to plan to create our own ballot comment to address in the future.



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- The group reached consensus that the concept of disposition of body by a decision maker that is NOT your healthcare agent could be addressed in future versions and is not needed for STU-1.

## 6) Adjourn