



## **PACIO Weekly Meeting**

Time: Wednesday, March 23, 2022, 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) HIMMS Conference (Jessica Skopac)**

- Highlights from event:
  - Education Session: Advance Care Planning Hits the 21<sup>st</sup> Century with FHIR (Maria Moen and Jessica Skopac)
  - Interoperability Showcase ADI Vignette (Maria Moen)
  - Presentation: Improving Post-Acute Care Quality Through Community Engagement with Policymaker
  - Focus Group: LTPAC Data Across the Continuum of Care
  - Listening session on future of LTPAC data exchange with Health Information Technology workgroup
  
- Several PACIO networking events

### **2) Leadership Update (Dave Hill)**

- Leadership update presentation slides are available at:  
<https://confluence.hl7.org/download/attachments/86977192/2022-03-23%20PACIO%20Leadership%20Update.pptx?version=1&modificationDate=1648502251719&api=v2>
- Topics covered include:
  - Connectathon Planning
    - May 2022 HL7 Connectathon will focus on integration of implementation guides within and outside of PACIO.



- Use case will build on the story of our patient Betsy Smith-Johnson, the data exchanged and IGs used will depend on the availability and interest from other groups.
- July 2022 CMS Connectathon will feature ADI STU-2 practitioner-authored information. Zero cost to participate.
- Those interested in joining Connectathon planning / Tech Team meetings may contact Corey Spears ([cspears@mitre.org](mailto:cspears@mitre.org)).
- ONC HITAC Interoperability Standards Workgroup
  - Recent and future Workgroup discussion topics may be of interest to the PACIO Community. Links to recordings, additional information, and methods to provide public comment are described in slides available at: <https://confluence.hl7.org/download/attachments/86977192/2022.02.23%20PACIO%20Weekly-%20ISA%20HITAC%20slides.pptx?version=1&modificationDate=1645648490422&api=v2>
- FHIR Dev Days
  - July 6-9, 2022 Hybrid (virtual and Cleveland, OH)
  - Nancy Lush and Dave Hill will present PACIO use case.

### 3) Advance Directive Information (ADI) (Maria Moen)

- ADI subgroup weekly summary slides are available at: <https://confluence.hl7.org/download/attachments/97470690/2022-03-23-ADI-Summary.pptx?version=1&modificationDate=1648067253859&api=v2>
- ADI at HIMSS (March 14-18, 2022)
  - Session 124: “Advance Care Planning Hits the 21st Century with FHIR” Maria Moen (A|D Vault) and Jessica Skopac (MITRE) presented an overview of ADI FHIR standards development to an audience of 50+ attendees <https://www.himss.org/global-conference/session-advance-care-planning-hits-21st-century-fhir>
  - Interoperability Showcase Vignette “Advance Directives: The Patient’s Voice,” which demonstrates interoperable use of PACIO’s ADI FHIR IG Maria Moen (A|D Vault) [https://www.himss.org/sites/hde/files/v7\\_himss22\\_advance\\_directives.pdf](https://www.himss.org/sites/hde/files/v7_himss22_advance_directives.pdf)
  - An overview of the Interoperability Showcase Vignette called “Finding the Patient’s Voice” to discuss barriers and opportunities to adoption. Participants were Moen (A|D Vault), CMO of the VA, acting CMIO for the DoD. <https://www.himss.org/global-conference/session-finding-patients-voice>
- Technical ballot reconciliation discussions occur during the ADI Profile meetings Mondays at 3:00 pm ET.
- ADI STU-2 Content Type II & III Practitioner Authored Portable Medical Orders
  - Reviewed the use case for Create and Share/Make available Portable Medical Order for Life-Sustaining Treatment.



- Discussed how IG can present the ideal use of encounter-centric instructions and portable medical orders for life sustaining treatment that will trigger clinical decision support, but can't enforce behavior change.

#### 4) **May 2022 HL7 Connectathon Use Case** (Lynda Hoeksema)

- May Connectathon Planning slides are available at:  
<https://confluence.hl7.org/download/attachments/86977192/2022-03-09%20PACIO%20Connectathon%20Planning.pptx?version=1&modificationDate=1646862595374&api=v2>
- The PACIO Integration track plans to test data sharing across 8 implementation guides (IG), both internal and external to PACIO.
- PACIO leadership submitted PACIO Integration track proposal on Tuesday March 01, 2022.
- Next goals:
  - Complete changes to implementation guides by March 29, 2022.
  - Generate sample data by April 5, 2022. The process to generate sample data is time-consuming, so keep in mind this date is aggressive.
- Track kickoff scheduled for Wednesday April 27, 2022 at 1:30 pm ET, in place of the usual weekly PACIO meeting.
- PACIO Leadership invited anyone interested in planning for the Connectathon, especially to test their systems with this integrated use case for data exchange, to join the weekly Tech Team meetings (Thursday 2 -3 pm ET). Details are available at: <https://confluence.hl7.org/display/PC/Meeting+Index>
- Connectathon registration deadline is April 18, 2022 (early bird deadline is April 4, 2022.)

#### 5) **SPLASCH** (Brian Meshell and Jamila Harley)

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

- SPLASCH subgroup meeting summary slides are available at:  
<https://confluence.hl7.org/download/attachments/91998515/2022-03-22-SPLASCH-Summary.pptx?version=1&modificationDate=1648054774105&api=v2>
- Based on the SPLASCH prioritization survey results and existing gaps not covered by other PACIO implementation guides, the SPLASCH subgroup has set a goal of creating two new profiles to demo as part of the PACIO Integration track at the May Connectathon.
  - Multimodal Communication (defined in ASHA Functional Communication Measures)
  - Hearing (defined at today's subgroup meeting)
- Implementation guide updates are in progress, expected to be ready for review by our goal of March 29, 2022.
- ASHA has submitted a paragraph example about patient Betsy's hearing to be included in the PACIO Integration track use case for May Connectathon.



- Reached consensus that the group will generate new multi-modal communication sample data that will fit into existing patient story from January 2022 Connectathon. MITRE will provide sample data template spreadsheet to subject matter experts via Box.

## 6) Re-assessment Timepoints (Karl Naden)

- Need to identify the specific re-assessment timepoints to use for our patient Betsy at the May Connectathon.
- Ballot Reconciliation is progressing
  - Community Based Care and Privacy Work Group approved Block Vote 1 on Feb 15, 2022.
  - Re-assessment Timepoints (RT) ballot dashboard:  
<https://jira.hl7.org/secure/Dashboard.jspa?selectPageId=14007>

## 7) Hearing Profile Example (Lynda Hoeksema)

- Slides are available at:  
<https://confluence.hl7.org/display/PC/Meeting+Index?preview=%2F86977192%2F94648191%2F2022.03.23-PACIO-Presentation-of-Value-Set-Process-Hearing-Example-Final+%281%29.pptx>
- Goal is to write an implementation guide that can support multiple domains of functioning
- Value Sets are groups of codes. Some locations that house value sets include: VSAC, HL7 terminology THO.
- Gravity allows its profiles to have preferred value sets. Cognitive and Functional Status do not have such constraints – they are open to all available value sets, which allows for valid but nonsensical data.
- A general process to create a preferred value set, using SPLASCH Hearing profile as an example:
  - Step 1: Clinical subject matter experts identify the most important questions.
  - Step 2: Identify the code systems.
  - Step 3: Narrow down code systems to those in the public domain (example: SNOMED, ICD-10, LOINC).
  - Step 4: Use ICF to define alignment areas.
  - Step 5: Identify existing publicly available value sets (use VSAC, requires account).
  - Step 6: For concepts without publicly available curated value sets, identify codes manually using LOINC.
  - Step 7: Share the need for value set creation.

## 8) Walk on Topics from Members

- None



**PACIO**

**9) Documentation of Decisions and Action Items**

**10) Adjourn**