



Monthly Meeting

Time: Wednesday, May 20, 2020, 10:00am – 10:30 am ET

Location: ZoomGov Meeting

Meeting ID: 161 964 5532

Meeting Password: 987357

PACIO Project Website: www.PACIOproject.org

PACIO Project GitHub: <https://github.com/paciowg/PACIO-Project>

This meeting is being recorded. In all discussions, members should be aware that meetings are recorded and include representatives of companies that 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 H. and Siama R., MITRE)

- Refer to “2020-5-20_PACIO Project_Monthly Meeting.pptx”
- The HL7 FHIR Connectathon 24 occurred virtually May 13, 2020–May 15, 2020, with over 600 people in attendance.
- The PACIO project hosted the PACIO-eLTSS Post-Acute Care Transition Summary Track, in addition to participating in the Care Coordination and Clinical Reasoning Tracks.
- The purpose of the PACIO-eLTSS Post-Acute Care Transition Summary Track:
 - Test the integration of CMS assessment data elements from the Data Element Library (DEL) into health IT systems using FHIR APIs.
 - Exchange patient level cognitive and functional status data between two disparate health IT (HIT) systems, incorporated with electronic Long-Term Services and Support (eLTSS) care plan and patient goals data, in a consumable format for clinicians, patients, and family members.
- Three organizations organized the PACIO-eLTSS Post-Acute Care Transition Summary Track: MITRE, Altarum, and Patient Centric Solutions; over 30 participants joined the track.
- MITRE provided an overview of each of the 6 scenes, with screen captures from the Connectathon, showcasing how the patient moved from one health care setting to another.
- Highlights and Challenges from the Connectathon
 - Patient Centric Solutions’ and MITRE’s clients were able to retrieve PACIO and eLTSS data from the Altarum server on the first try, with no



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prior integration work, demonstrating the interoperability of the eLTSS and PACIO IGs. The Pseudo-DEL did not always provide LOINC codes for some of the CMS assessment answers as expected. This created a problem because the PACIO Functional and Cognitive Status implementation guides require that LOINC codes be specified

- Next Steps for the PACIO Project
 - PACIO will continue to meet weekly to discuss and work to resolve the issues identified at the Connectathon.
 - Any substantive changes to the IG need to be completed by July 5, 2020, to prepare for balloting for Standard for Trial Use 1 (STU1).
 - PACIO will also continue to participate in weekly and bi-weekly meetings with the Patient Care Workgroup and Community-Based Care Workgroup at HL7.

2) Care Coordination Track (Matt E., MaxMD)

- Refer to “2020-5-20_PACIO Project_Monthly Meeting.pptx”
- The Care Coordination Track demonstrated the use of FHIR across the health care continuum and social services data exchange and explored alignment opportunities across the following active FHIR-based initiatives:
 - PACIO functional and cognitive status in post-acute care (CMS Medicare)
 - eLTSS person-centered long-term services and supports care plans
 - Gravity social determinants of health (SDOH) data
 - Bidirectional Services eReferral (BSeR) closed-loop electronic referrals
 - Multiple Chronic Conditions (MCC) eCare Plan: MCC Dynamic Care Planning
- Several organizations participated in the Care Coordination Track as care coordination system actors: MITRE, Patient-Centric Solutions, MaxMD, and Altarum.
- The Care Coordination Track consisted of 9 scenes, which followed the patient from one health care setting to another. However, the track focused on scene 1 and scene 9 during the Connectathon.
- No system actor was available to complete Scene 8: patient is discharged from Home Health Agency and follows up with Primary Care Provider.
- Highlights and Challenges from the Connectathon
 - Collaborated with both the PACIO and Gravity tracks to demonstrate data exchange.
 - Demonstrated the use of multiple FHIR resources and FHIR IGs to conduct a social risk screening, eReferral, functional assessment, and eLTSS plan query and exchange.
 - Provided a new testing experience for multiple first-time Connectathon participants.
 - Introduced comprehensive data exchange opportunity across the continuum of care.



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- Challenges from the Connectathon
 - Unable to show the eReferral in the HIE/HUB and patient application system.
 - Unable to find a system actor to create the eLTSS plan using the FHIR CarePlan resource.
 - Difficulty representing the DEL functional assessment questions and answers in the EHR.
 - Issues associated with model of use vs. model of meaning; providers often answer questions for an assessment, rather than include their observations based on the care they need to provide the patient.
 - Lack of the person-centered questions from the Functional Assessment Standardized Items (FASI) data set in the PACIO IG.
- Next steps for Care Coordination Track
 - Work with the PACIO Project to update the Functional Assessment Status IG with the missing person-centered FASI elements (HCBS assessments).
 - Encourage EHR providers and HIE's to join the care coordination track and support testing and facilitate the creation and exchange of FHIR enabled Care Plans.
 - Reach out to patient advocacy groups and encourage participation for the September 2020 Connectathon.

3) Q&A session

4) Next Meeting:

- Wednesday, June 17, 2020, 10:00 am - 10:30 am

5) Adjourn