PACIO Project
Cognitive Status Use Case Subgroup Meeting

Time: Wednesday, June 26, 2019, 4:00 pm - 5:00 pm

Location: WebEx Meeting
Dial-in: 1-877-267-1577
Meeting ID: 995 299 766

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.

Meeting Notes

1) **Logo Poll Update** (Siama Rizvi, MITRE)   5 minutes
   - https://www.surveymonkey.com/r/MBYK3KJ
   - The group voted for the following logo, which will be added to the PACIO website

   - Group voted on the capitalization of "PACIO"

2) **Leading Age Summit Debrief** (Dave Hill, MITRE)   15 minutes
   - The summit was a great opportunity to connect with people
   - PACIO Project session was well received at the summit
   - Participants mentioned different approaches for interoperability but are hoping for convergence and alignment with all efforts
   - Participants mentioned the need to remain connected with the NCPDP medication reconciliation work
   - A PACIO Project social event was hosted after the Leading Age summit, with 25- 30 people in attendance. It was considered a successful event

3) Medical Formulary Implementation (Dave Hill, MITRE)   15 minutes
- Refer to TO42_2019-06-26_Example IG and Reference Implementation.pptx
- The slide deck is an example of the type of deliverable the PACIO Project will be moving towards
- The work and deliverables include:
  - The development of use cases
  - Deliverables
    1. Implementation Guide (IG)
    2. Implementation Guide Repository
    3. Server Reference Implementation (RI)
    4. Client Reference Implementation
    5. Client Reference Implementation Code Repository
  - Automated Testing tools (ensure that the server and client adhere to the IG)
    1. Aegis Touchstone
    2. ONC Inferno
- For the connectathon, the goal is to build a reference implementation that participants can interact with
- A vendor will be able to take this IG and show how it works in the real world
- The group was encouraged to contact WG leadership if there are any questions or concerns about upcoming work.

4) Continued Use Case Discussion (Siama Rizvi, MITRE)   30 minutes
- Refer to TO42_2019-6-26_Cognitive Status Date Entries.pptx
- Group discussed the Confusion Assessment Method (CAM) and its use as a measure of delirium. The tool measures acute changes and not chronic changes.
  - The long form assists in the recognition of hypoactive delirium and it not on the short form
  - If proceeding with CAM, group will need to decide which version of CAM to use
- The MOCA (Montreal Cognitive Assessment) is the best assessment for executive function but has not been incorporated into a discrete form
  - It may be moving towards mandatory certification
- BIMS (Brief Interview for Mental Status) is a tool to assess chronic mentation and used in multiple settings including PAC
- Group agreed that the use of CAM and BIMS together would be valuable
- Group tentatively agreed to proceed with CAM and BIMS
- Donna Doneski will speak with clinicians at NASL about the appropriateness of CAM and BIMS

5) Open Discussion (All)   20 minutes

6) Next Meeting:
- Wednesday, July 10, 2019, 4:00 pm - 5:00 pm

7) Upcoming Convening Opportunities:
- July 9-10: [OSEHRA Open Source Summit](#) (Bethesda, MD)
- August 21-22: [ONC Interoperability Forum](#)
- September 14-20: [HL7 33rd Annual Plenary & Working Group Meeting](#)

8) Homework (Siama Rizvi, MITRE)
- Donna Doneski to discuss the use of CAM and BIMS with NASL
- Please contact WG leadership if you are interested in the Technical Lead or Clinical Lead positions for the cognitive status subgroup

9) Adjourn