



Cognitive Status Use Case Subgroup Meeting

Time: Wednesday, July 17, 2019, 4:00 pm - 5:00 pm

Location: WebEx Meeting

Dial-in: 1-877-267-1577

Meeting ID: 995 299 766

Attendees: 19

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.

Meeting Notes

- 1) **HIMSS20 Interoperability Showcase Demo** (Dave Hill, MITRE) 5 minutes
 - Opportunity for the PACIO Project to showcase progress around Functional Status & Cognitive Status use cases
 - See “PACIO Cognitive Status”
 - Registration Link: <https://envision.freeman.com/show/himss-2020/exhibit-options/interoperability-showcase/himss18-interoperability-showcase-1-1>

- 2) **Reference Implementation Testing** (Dave Hill, MITRE) 5 minutes
 - See “PACIO Cognitive Status”
 - ONC Inferno, AEGIS Touchstone, and Postman can be used to validate FHIR reference implementations
 - WG leadership provided a demo of how ONC Inferno is used to test a FHIR server

- 3) **NASL Updates** (Donna Doneski, NASL) 10 minutes
 - NASL convened a group of clinical and technical experts
 - Clinicians concerned about separating cognition and function
 - Reviewing Section GG/additional data elements that would be pertinent from a clinical perspective
 - Data should be received in a timely manner

- 4) **Continued Use Case Discussion** (Siama Rizvi, MITRE) 20 minutes
 - See “2019-07-17 Cognitive Status_PACIO Project”
 - The overarching goal is to send a discharge summary from one care setting to another



PACIO

- There will be different components to this discharge summary (i.e. functional status, cognitive status)
- Although functional status and cognitive status are separate, they will remain part of the same bundle
- Some participants believe the subgroup approach will lead to silos across the PACIO Project. Others believe the subgroups allow WG members to break the work into smaller, addressable chunks.
 - WG leadership will consider the feasibility of combining the subgroup meetings to allow for less participant attrition from the functional status call to the cognitive status call
- Coma scales are helpful for a very narrow subset of PAC
- There are multiple cognitive assessments, but when prioritizing, group should consider
 - Clinical value
 - Usefulness in a transfer summary
 - Capacity for a FHIR solution
 - Value to patients/ caregivers
- Members encouraged to review older meeting materials on GitHub to stay abreast of items previously discussed

5) Open Discussion

20 minutes

- FAST Scale: Reisberg Functional Assessment STaging
 - 16-level scale focused on Alzheimer's disease & dementia

6) Next Meeting:

- Wednesday, July 24, 2019, 4:00 pm - 5:00 pm

7) Upcoming Convening Opportunities:

- August 21-22: [ONC Interoperability Forum](#)
 - DEL/PACIO Session 8/21 @ 3 PM
- September 14-20: [HL7 33rd Annual Plenary & Working Group Meeting](#)
- October 13-15: [NASL 30th Annual Meeting](#)

8) Homework

9) Adjourn