



## Functional & Cognitive Status Combined Subgroup Meeting

**Time:** Wednesday, September 25, 2019, 1:30 pm - 3:00 pm EST

**Location:** Skype Meeting

**Dial-in:** +1 (781) 271-2020

**Meeting ID:** 2922705

**PACIO Project Website:** [www.PACIOproject.org](http://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 may 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) New Meeting Time & Format** (Siama Rizvi, MITRE) (5 mins)

- This combined PACIO project meeting will replace the weekly 1pm Cognitive Status Meeting and the 2pm Functional Status meeting.
- Meetings will be 90 minutes long to accommodate announcements, updates and subgroup discussions.

**2) [HL7 33rd Annual Plenary & Working Group Meeting](#) Debrief** (10 mins)  
(Dave Hill, MITRE)

- At the previous connectathon, 289 people attended. This year attendance increased by 45%, which is indicative of FHIR growth. There were 33 tracks at the connectathon, with Sean Mahoney (MITRE) leading the Post-Acute Care track.
- There were approximately 700 people at the WG meetings.
- MITRE spoke with the patient care workgroup about PACIO and the two use cases (functional status and cognitive status).
- To participate in the HL7 ballot in May, the deadline for the Project Scope Statement (PSS) is October 4<sup>th</sup>, 2019. To prevent both subgroups from forfeiting this opportunity, MITRE completed the online (*non-binding*) PSS's for the function and cognitive status use cases. Both PSS's were shared with the patient care workgroup and approved.

**3) DEL 2.0 Update** (Beth Connor, CMS) (5 mins)



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- CMS will be soliciting feedback on the DEL in the next few months.
- The DEL content will still contain PAC data elements, but the group should consider how the DEL can be made more user friendly and note if there are specific items around PAC assessments that should be included?
- CMS intends to make another announcement on a future PACIO call

## 4) Defining FHIR Fields (Dave Hill, MITRE) (10 mins)

- Refer to file "Optional vs Must Support vs Required v2.pptx"
  - Required
    1. A field must have a value or the FHIR resource is not valid.
    2. If required data is not available, data can't be exchanged. This type of field should be reserved for elements such as patient identifiers.
  - Optional
    1. Data can always be exchanged, but there is no enforcement.
  - Must support
    1. An optional field, which indicates implementers "must support" the designated field.
    2. In this designation data can always be exchanged even if data is missing.
    3. Group can specify in the IG the definition of "must support".
- Group needs to be cognizant of what organizations can/ will have the capacity to build at any given time.
- Important to balance the clinical needs with technical constraints
- If the group marks a field as must support, it can be defined.
- "Must support" and "cardinality" are separate.
- A participant asked from a clinical perspective, if the group should be discussing all the "required" items that need to be exchanged in post acute care?
- Ultimately, the group should strive for industry adoption. If group is too bold with "required" fields, implementers lose interest. Group should consider the data that can be easily obtained and what industry will be able to implement.

## 5) Functional Status Use Case Discussion (30 mins)

- Refer to file "functional\_status\_fhir\_profile.png"
  - FHIR profiles within the functional status context were discussed.
  - EHR could have an API, where there are required fields, but the corresponding questions are not required.
  - The visual representation does not refer to a questionnaire resource.
- Refer to file "Functional Status Parent and Assessment Resource Definitions.xlsx"
  - Fields were updated to include Required, Must Support and



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Optional.

- Parent and child resources were discussed.
- Different resources were discussed and the level of customization that can be accomplished.
- Technical lead (Chris Pugliese) is available to discuss any questions pertaining to FHIR work.

## 6) Cognitive Status Use Case Discussion

(30 mins)

- No additional updates

## 7) Open Discussion

- VOLUNTEERS NEEDED:
  - Technical Developers to develop Functional Status & Cognitive Status IGs
  - EHR Vendors to test reference implementations for the Functional Status & Cognitive Status IGs
  - Clinical SMEs to serve on the Interdisciplinary Clinical Advisory Group

## 8) Next Meeting:

- Wednesday, October 2, 2019, 1.30 pm – 3 pm EST

## 9) Upcoming Convening Opportunities:

- October 13-15: [NASL 30<sup>th</sup> Annual Meeting](#)

## 10) Homework

## 11) Adjourn