



Functional & Cognitive Status Combined Subgroup Meeting

Time: Wednesday, January 22, 2020, 1:30 pm - 3:00 pm EST

Location: WebEx Meeting

Dial-in: 1-877-267-1577

Meeting ID: 998 544 485

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 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 Summary

1) Functional Status (Matt E., Max MD) (45 mins)

- Review Functional Status Requirements
- Follow up on Functional Status Homework: identify tools that would support prior level of function
 - Prior level of function is defined as the patient's baseline condition before current medical episode /exacerbation
 - The group continued to review functional data elements
 1. Self-care and eating: the patients need for assistance with bathing, dressing, using the toilet, or eating prior to the current illness, exacerbation, or injury
 - Impacts the plan of care and services required throughout the continuum of care
 - It is recommended to do more homework on self-care and eating, as there is not a set tool identifying these components
 2. Eating: the ability to use suitable utensils to bring food/liquids to the mouth, masticate and swallow food or liquid once the meal is placed before the patient
 3. Mobility
 4. Nutritional status
 - CMS is working to better define nutritional status
 - There is a need for a deeper dive in this area to help support this use case
 - Dietary level: percent of meal consumed



1. It would be beneficial to share the percentage of intake consumed, although this amount is variable during the patient's episode of care
 2. I's and O's would be beneficial to share during a transition of care particularly for those patients who are volume overloaded
 3. When thinking about nutritional status, focus should remain on what level of detail is important for a transition of care
 - Feeding/eating
 - Swallowing: Important to consider the difference between eating and swallowing
- Action Item: Establish a subgroup to further discuss nutritional status data elements and provide recommendations to the group in next week's meeting (1/29)
 - Interested parties should reach out to rizvi@mitre.org by COB Friday 1/24
 - The group reviewed the Functional Assessment Standardized Items (FASI) tool
 - The instrument provides a snapshot of what was documented for a patient receiving home and community-based services
 - Important to consider that FASI asks about the patient's "usual" performance within the last 30 days. A patient's prior level of function may be very different than what happened prior to what caused the patient to go to a facility
 - Action Item: continue discussion of look back periods and usual status

2) Technical Team Update (Dave H., MITRE)

(15 mins)

- Alternative IG Update
 - Refer to "Tech Team Update and HL7 Balloting Process.pptx"
MITRE will be moving forward with an alternative IG, to help resolve some of the issues identified at the connectathon. Both the current IG and the alternative IG will be assessed to determine the best fit for PACIOs work
 - Questionnaire and Questionnaire Response.
 1. This method will address the following: unique identifiers for questions, rolling up individual observations to get a snapshot, and sortable observations
 2. Minimal effort will be required for the alternative IG
 3. Need to just determine how to package this in FHIR.
 - Reach out to dwhill@mitre.org with any questions
- Review HL7 Ballot Timeline



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- Refer to “Tech Team Update and HL7 Balloting Process.pptx”
- Next step after the connectathon is begin the balloting process
- Notice of intent to ballot—March 1, 2020
 1. Each sponsor will need to approve by March 1
 2. Currently have two sponsors—Patient Care and Community Based Care and Privacy Group
- IG Content—March 15, 2020
- Substantive IG content—March 22, 2020
 1. After releasing the substantive IG, only able to make minor changes.
 2. Unable to change the resources point or structure of the IG.
- Final content deadline—April 5, 2020
- Ballot readiness signoff—April 6, 2020-April 7, 2020
- Comment period—April 10, 2020 through May 11, 2020
 1. Following the comment period, PACIO will need to resolve the negative comments prior to Standard for Trial Use (STU1)
 2. Will need to have at least 60% affirmative votes to move forward with the notice of the intent to publish.
- HL7 Connectathon—May 16, 2020-May 17, 2020 in San Antonio, TX
- The more connectathons in which PACIO participates, the more opportunities for additional reference implementations; balloting is more likely to be successful if PACIO can demonstrate more connectathon participation and at least 3 reference implementations are required
- DaVinci is presenting a large use case to present at the HIMSS conference and is considering adding PAC to their use case.
 1. This will help to gain further exposure and combine with a separate effort, DaVinci.
 2. This will test whether the PACIO work is able to integrate with the work of others
 3. Working with this team will also determine if their efforts can be incorporated into PACIO’s work

3) CMS Updates (Leina S.; MITRE)

(10 mins)

- CMS DEL Feedback Session
 - January 23rd at 3pm, if interested please reach out to del-support@nicwdm2.com
- Data at the Point of Care: CMMI Pilot seeking participants for API to support provider access to CMS claims data to inform patient care
 - CMS is seeking participants for data exchange between providers to help inform patient care
 - Currently, they do not have many PAC providers participating in this work



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- For additional information and if you are interested in participating in the pilot, please visit the webpage: <https://dpc.cms.gov/home>
- Hospice Observation & Patient Evaluation Tool (HOPE)
 - CMS is seeking providers to test the draft HOPE tool, for more information please read <https://www.cms.gov/files/document/hope-alpha-test-recruitment-announcement-final.pdf-0>
 - Further information on the HOPE tool: <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/Hospice-Quality-Reporting/HOPE>

4) Cognitive Status (Siama, R., MITRE) (20 mins)

- Review Ideal State for Cognitive Status
- Refer to “2020-1-22_PACIOProject_CognitiveStatus.pptx”
 - Initial set of data chosen for Cognitive Status – CAM (screen for delirium), BIMS (screen for cognition), and PHQ (screen for depression)
 - Moving forward, need to look at the data elements required for cognitive care. What is the next iteration for cognitive status?
 1. Should we be thinking about cognitive status with tests or questions?
 2. Should we be reaching out to HIT organizations that do not have LOINC codes?
 - MITRE reviewed potential cognitive tests to include in the library.
 1. PACIO members agreed it is important to include several tests that can be used in several different settings
 2. Need to consider how the test is being used. Although, the standard should not have any value on which test is more important
 3. PACIO member recommended the brief cognitive assessment test and noted the mini mental test is being phased out
 - Action item: research available tests to be included in the library to share with the group next week
 1. Please reach out to rizvi@mitre.org by COB Friday 1/24 with recommendations

5) Upcoming Convening Opportunities

- CMS Quality Conference will be held on February 25-27, 2020 in Baltimore, MD
 - Registration: <https://www.cmsqualityconference.com/>
- HIMSS20 Conference will be held March 9-13, 2020 in Orlando, FL
 - Registration: <https://www.himssconference.org/>



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- Leading Age Summit will be held on June 14-16, 2020 in Washington, DC
 - [https://www.leadingage.org/Collaborative Care HIT Summit](https://www.leadingage.org/Collaborative_Care_HIT_Summit)

6) Next Meeting:

- Wednesday, January 29, 2020, 1.30 pm – 3 pm EST

7) Adjourn