**HL7 Electronic Health Record Work Group**

**Agenda – Immunization Functional Profile**

**2016-10-03**

Presiding Co-chair: Gary Dickinson

Scribe: Dr. Mark G. Janczewski

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| --- | --- | --- | --- |
| Attended | HL7 Members | email | Organization |
| X | Gary Dickinson | [gdickinson@ehr-standards.com](mailto:gdickinson@ehr-standards.com) | Co-Chair |
| X | Mark Janczewski | [majanczewski@verizon.net](mailto:majanczewski@verizon.net) | Co-Chair, VA/DoD IPO |
| X | J. D. Baker | [jbaker@sparxsystems.com](mailto:jbaker@sparxsystems.com) | Sparx Systems |
| X | Julia Chan | [jchan@cwglobalconsult.com](mailto:jchan@cwglobalconsult.com) |  |
|  | Noam Arzt |  |  |
|  | Steve Hufnagel |  | DoD |
| X | Mario Hyland | [mario.hyland@aegis.net](mailto:mario.hyland@aegis.net) | Aegis |
| X | Eric Larson | [vev5@cdc.gov](mailto:vev5@cdc.gov) | CDC |
| X | Craig Newman | yuo9@cdc.gov | CDC |
| X | Eliot Robinson | [eliot@robinsonmanagementservice.com](mailto:eliot@robinsonmanagementservice.com) |  |
| X | Robert Snelick |  |  |
| X | David Tao | [dtao12@gmail.com](mailto:dtao12@gmail.com) | ICSA Labs |

**Immunization Functional Profile Project Teleconference**

Video:  Use GoToMeeting, Meeting ID: 597-758-325

<https://global.gotomeeting.com/join/597758325>

(When connected via GoToMeeting, you might want to then dial-in using the Access Code and then Audio Code so that you will show up on the Control Panel).

Audio:  Dial: +1 (571) 317-3122, Access Code: 597-758-325

**Materials:** Provided on Immunization FP HL7 Wiki. See item 2. Below.

**Agenda and Minutes:**

1. Attendance was taken; see table above.
2. Immunization FP Wiki – Gary provided the link to the Wiki that has artifacts for the Immunization FP <http://wiki.hl7.org/index.php?title=EHR_Immunization_Functional_Profile>. He then briefly reviewed the list and links to the major artifacts, references and tools, and where to find them on the Wiki.
3. International interest has been expressed by the HL7 Affiliates in Brazil, Netherlands and Spain.
4. Gary then referenced the slide briefing for the Imm FP (see *EHR—Immunization-FP-Overview Slides-20160922-Baltimore.pdf*) and is the 2nd item in the Wiki under “Project Overview”. He started with showing a list of relevant organizations (government, commercial, trade and SCDDos) and a list of organizations (especially those in blue font) that with relevance to the Imm FP effort. Gary then reviewed the existing EHR WG Functional Profiles in process. He also showed the layout of the EHR-S Functional Model, R2, displaying the major categories of functions and the Core Functions, making note that much of the information for the Imm FP is coming from CP.6.2 and CPS.6.2, but there are other function as and Conformance Criteria (CCs) that should be explored.
5. Gary continued reviewing the slide deck noted with emphasis on current tasks and planning to move this effort forward. That we will use to incorporate the first 4 Use Cases from the Domain Analysis Model (DAM). He noted the need to review the EHR-S FM and PHR-S FM. Mario and Robert Snelick discussed the need to be consistent with workflows and testing. Gary continued discussing need to identify data objects and Elements, and then Testing requirements and Registries.
6. Julia Chan texted a link for FHIR Resources for Immunizations at <http://hl7.org/fhir/2016Sep/immunization.html> + <http://hl7.org/fhir/2016Sep/immunizationrecommendation.html>
7. Gary then reviewed the *”HL7\_V3\_DAM\_IZ\_R1\_INFORM\_2012MAY“ (found at:* [*http://www.hl7.org/implement/standards/product\_brief.cfm?product\_id=274*](http://www.hl7.org/implement/standards/product_brief.cfm?product_id=274)*)* with respect to Story Boards on pages 2-6 and the *“EHR-Immunization-FP-Use Case Scenario Worksheet-20161003.xlsx”* and the *“ONC-SI-Simplification-Core-Matrix-v3-4-20151228.xlsx”* and the mapping of the EHR-S FM mapping to the S&I Framework and mapping to data requirements in the Use Case Scenario Worksheet. Lots of discussion on some of the actions (Column G) from Mario and Craig and mapping of Immunization Information Systems (IIS) to the EHR-S FP; there’s a lot of changes in the industry and there is a lot of updating and evolution, so this mapping would be a moving target. Gary suggested splitting column G into two columns; one for the mapping to the EHR-Systems and the other mapping to IISs. Mario supports this under the “mock simulator” approach. Eric Larson at CDC agrees with this approach.
8. Gary asked for a volunteer, perhaps clinically oriented, to help with linking to resources for Columns D & E in the Use Case Scenario Worksheet. Julia Chan volunteered to start looking at workflows.
9. Meeting was adjourned at 12:03 PM ET.

**NEXT MEETING: Monday, 10 October 2016, 1100-1200 ET.**