FHA Weekly Status Report

Week Ending August 19, 2016

**Company Name:** Apprio Inc.

**ONC Client Name:** ONC, FHA

**ONC Individuals Supported:** Gail Kalbfleisch, Cheryl Madlansacay, John Forrester

**Accomplishments:**

* Information Modeling - the information modeling call for last week continued to review and address the feedback received on the three FHIM information domains that were distributed to the federal partners for review and comment the end of April. Review of feedback will continue on the call this week. Modeling of the CDS content and enhancing the FHIM model structural capabilities to support all CDS requirements has progressed as much as possible until CIMI/FHIM integration work is completed.  Further work on the CDS domain will be deferred until after the HL7 meeting in September.
* Terminology Modeling - the terminology modeling call for last week was canceled due to the 2-day information modeling meeting. Discussion of the Vital Signs domain should conclude on the next call and work on the Encounter domain will resume. Modeling of the Encounter domain is projected to be completed by August 31.
* The FHIM Team continues to participate in the HL7 CIMI work group meetings to explore an approach where both FHIM and CIMI models can fully and efficiently support interoperability. Multiple efforts are ongoing to develop and prove modeling approaches that will satisfy the requirements of CIMI, Clinical Decision Support (CDS), and the Clinical Quality Framework while adopting a disciplined approach to terminology binding using SOLOR. These approaches are being prototyped in both the Archetype Definition Language and in UML using the Archetype Modeling Language (AML) profile. This analysis and prototyping work is expected to be completed by and demonstrated at the upcoming HL7 meeting to be held September 18-23.
* A 2-day information modeling meeting was held in Washington, DC last week. There were about 65 attendees who discussed the need for models as a foundational element of achieving health interoperability, especially semantic interoperability. The group also discussed integrating the content and tools related to the FHIM, CIMI, SOLOR and CQF models. The outcome of the meeting was a concrete proposal to establish a pilot to address most of the recommendations identified during the meeting. A core group of attendees will meet to fully develop the pilot proposal and submit it to the meeting sponsors for approval.

**New Risks Identified and Mitigation/Resolution Recommendations:**

# Comments/Remarks:

# Point of Contact:

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