

# 2020-09-22 1000-1130 CDS WGM Minutes

Date: 2020-09-22

Quarter: 1000-1130

Chair: Bryn Rhodes

Scribe: Robert Jenders

Joint Meeting: CDS WG hosting CQI WG

## Agenda

- CDS Hooks Connectathon Report out and Project Update/Ballot Triage
- FHIRCast Project Update
- FHIRCast Trackers

## Minutes

### 1. CDS Hooks

- Isaac Vetter reported on this standard in the Connectathon and provided [updates](#) regarding this project, including a brief primer on the standard itself.
- WG members generally discussed various uses and potential implementations of the standard.
- CDS Hooks 1.1
  - Current, published version = 1.0.
  - Work on v1.1 started last year as an augmentation of v1.0.
  - Added features:
    - Generally, the v1.1 updates allow a CDS service to receive computable data regarding acceptance or rejection of CDS recommendations to clinicians.
    - Practically this resulted in inclusion of several constructs in CDS Hooks: "override reasons"; a "feedback service"; and refinements to the CDS Hooks-mediated response, while preserving backward compatibility.
  - Approximately 100 recent ballot comments, now undergoing review.
- Connectathon Report
  - Dennis Patterson reported on CDS Hooks activity in the recent HL7 Connectathon which featured a mix of CDS vendors, including CDS service providers and consumers (EHR system vendors).
  - Scenarios included: Override reasons, feedback service and CDS cards.
  - Discussions for future features: "trigger guards" (allow a CDS service to constrain notifications); mechanisms to reduce alert fatigue.
  - Next steps: v1.1 ballot comment processing; capturing best practices; solicit suggestions for future features.

### 2. FHIRcast Project Update

- Isaac Vetter provided a description of FHIRCast and described [recent activity](#).
  - FHIRCast is intended to be a Web-based mechanism for context synchronization with a flavor similar to the CCOW standard.
  - Goal for 2020-2021: Release STU2 specification and deploy.
  - This standard was involved in the recent Connectathon, too, with several vendors.

### 3. CDS FHIR Tracker Items

- Issue [FHIR-20825](#)
  - Unable to isolate which practitioner should be doing which action in a recommendation.
  - Proposed solution: Add PlanDefinition.actor that will allow specification of an actor type and a role.
  - Motion to approve van den Heuvel, second Eisenberg. Vote: 31/0/1.
- Issue [FHIR-27752](#)
  - Proposal: Add to PlanDefinition an optional name such that the output and input elements would have a string requirement = a human-readable name for a data element requirement.
  - Motion to approve Hamlin, second Samples. Vote: 29/0/3.