**HL7 Patient Care WG**

**FHIR Resources Management**

**Meeting Minutes**

**July 3, 2014**

Participation Information

Phone Number: +1 770-657-9270

Participant Passcode: 943377

Web Meeting Info

www.webex.com

Meeting number 198 139 396

**Attendees:**

Elaine Ayres

Stephen Chu

Russ Leftwich

David Hay

Becky Angeles

Julia Chan

Lloyd McKenzie

**AGENDA for July 3:**

1. Review Agenda
2. Connectathon topics.
   1. Marketing Materials through
3. Claude Nanjo’s e-mail re adverse reaction vs. adverse event
4. Continue to review the referral request.
5. Next meeting July 10 at 5 PM EDT

**Connectathon:**

1. Russ contacting clinicians – two round so far.
2. Russ will send an invite to Becky Angeles to help with LCC community.

**Connectathon Logistics and Details**

1. Review of questions
   1. Entry of information over 30 minutes/45 minutes
   2. Probably will not be able to handle payment information.
   3. Identify key points – is this a comfortable volume, what needs to be represented?
2. Draft the Flow of Day
   1. Clinicians enter data from use cases (10-15 clinicians)
   2. Enter the same data for each use case
   3. Define key data entry concepts
   4. Have optional data entry concepts
   5. Review and Evaluate what everyone is entered
   6. Data will be entered into a fake application
   7. Discuss the event
   8. Define success criteria
      1. Test the data representation using the FHIR standard
         1. Discrete data vs. text
         2. User variability in data representation
         3. Can this promote data interoperability?
      2. Evaluation criteria
   9. Agenda
      1. Set-up and orientation (9 AM) (30 Minutes)
      2. Data entry – 2 hours
      3. Data Review – 1 hour
      4. Lunch with informal discussion (12:30)
      5. Discuss – 1.5 hours (1:45)
      6. Event evaluation – 30 minutes (End – 4 PM)
3. FHIR team will take use cases
   1. Tool will provide the options detailed in the underlying resource
   2. Can capture data as discrete elements
   3. FHIR team needs storyboards by end of June.
4. Participants and recruitment – Friday September 19
   1. Approach FHIR, EC, EHR and PC WG participants. Plan on 10-15 by invitation.
   2. Approach physician and nursing group.
   3. Need to familiar with HL7.
   4. No registration, no fee.
   5. Russ will put together a guest list with a calling tree. Russ will contact.
      1. **Confirmed so far**
         1. Laura Herrmann Langford
         2. Stephen Chu
         3. Elaine Ayres
         4. Emma Jones
         5. Lindsey Hoggle
         6. Marc Janczewski
         7. Rob Hausam
         8. Pat Van Dyke
         9. Russ Leftwich
      2. LCC – Becky Angeles
      3. *Sandy Marr*
      4. *Susan Matney*
      5. *Harry Solomon(GE)*
      6. *Floyd Eisenberg*
      7. *Rosemary Kennedy*
      8. *Kevin Coonan*

**Review of Connectathon Use Cases:**

1. Chronic Condition with medication management
   1. Discussed the need for sample data as there is the presumption that some data will be found in the “built” system.
   2. David has created an assessment of the use case on his blog found here: <http://fhirblog.com/2014/07/03/clinical-scenarios-in-fhir/>
   3. Note than an observation needs to refer to an encounter
      1. BMI is an observation that needs to be associated with an encounter – this will be done with an extension.
   4. Lloyd noted the use case references the need for a referral but does not require the use of a referral. Since the referral resource is under construction, the use of a referral will not be expected.
   5. For the concept of risk, Lloyd noted that a new prognosis/risk assessment is in development by the CDS WG. CDS will contact Patient Care for a review.
   6. Care Plans – there may be one care plan or many care plans. This will be a test of how clinicians perceive the use of the resource.
   7. Health concerns – can use a list of conditions.

**Action Items:**

* + - 1. Russ to continue to invite attendees
      2. David will continue to work on the use case
      3. Develop evaluation criteria and methodology

**AGENDA for July 10:**

1. Review Agenda
2. Connectathon topics.
3. New change requests – review and vote
4. Continue to review the referral request.
5. Next meeting July 17 at 5 PM EDT

Current Patient Care FHIR Resources:  <http://www.hl7.org/implement/standards/FHIR-Develop/?ref=learnmore>

The FHIR issue tracker in gForge:

<http://gforge.hl7.org/gf/project/fhir/tracker/?action=TrackerItemBrowse&tracker_id=677>

All resource proposals

<http://wiki.hl7.org/index.php?title=Category:FHIR_Resource_Proposal>

Referral Resource Proposal

<http://wiki.hl7.org/index.php?title=Referral_FHIR_Resource_Proposal>

**Current Clinical FHIR Resources**

1. Adverse Reaction
2. Allergy Intolerance
3. Care Plan
4. Condition
5. Family History
6. Procedure
7. Questionnaire
8. Referral (NEW)

