**HL7 Patient Care WG**

**FHIR Resources Management**

**Meeting Minutes**

**June 12, 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

Becky Angeles

Emma Jones

Lloyd McKenzie

Russ Leftwich

Stephen Chu

Igor Sirkovich

Laura Heermann Langford

Sharon Solomon

Jay Lyle

Lee Unangst

**AGENDA for June 12:**

1. Review connectathon use cases
   1. Immunization (?forecasting – when is individual due)(David)
   2. Allergy and Intolerance(including patient reporting)  (Elaine and Russ)
   3. Acute Care (Laura)
   4. Chronic Condition (make sure that medication management is included).(Stephen)
   5. Home Care (Emma)
2. New change requests (criticality)
3. Adverse Reaction/Allergy and Intolerance Resource vs Adverse Event
4. Referral Resource - status with FMG and tooling resources
5. PSS for maintenance
6. Next meeting June 19 at 5 PM EDT

**Minutes:**

Emma Jones presented her Home Care Use Case.

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 (20 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?
   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.

Adverse Reaction vs. Adverse Event

Discussion – Adverse Event – any untoward occurrence. It might be related to the investigational drug, but may not be. An adverse reaction may be an adverse event. An adverse event may not be an adverse reaction.

PSS for FHIR maintenance ready to send to DESD and FHIR FMG

**AGENDA for June 19:**

1. SDC PSS – amendment to include profiles for questionnaire (form design) and questionnaire answer (data )
2. Review connectathon use cases
   1. Immunization (?forecasting – when is individual due)(David)
   2. Allergy and Intolerance(including patient reporting)  (Elaine and Russ)
   3. Acute Care (Laura)
   4. Chronic Condition (make sure that medication management is included).(Stephen)
   5. Home Care (Emma)
3. New change requests
4. Next meeting June 26 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)
9. Transfer of care (NEW)

