**HL7 Patient Care WG**

**FHIR Resources Management**

**Meeting Minutes**

**December 18, 2014**

Participation Information

Phone Number: +1 770-657-9270

Participant Passcode: 943377

Web Meeting Info

www.webex.com

Meeting number 198 139 396

**Attendees:**

Stephen Chu – Chair

Elaine Ayres – Scribe

Matthew Graham

Simon Sum

Eric Haas

Russell McDonell

Russ Leftwich

Emma Jones

Lloyd MacKenzie

David Hay

Rob Hausam

Dan Wilson

Laura Heermann Langford

**Agenda for December 18, 2014**

1. Review agenda
2. Approve minutes of December 4 and December 11
3. Clinician Connectathon
	1. Review tooling
4. FHIR Whitepaper on FHIR for Clinical Users
5. E-mail – clinical annotation using clinical assessment
6. Update on combining current allergy and intolerance resources
7. Update on development of a clinical assessment resource
8. Referral Value sets
9. Change requests review – time box ½ hour
10. Other agenda items for San Antonio?
11. Agenda for January 8th – no meetings on 12/25/14 and 1/1/15

Meeting Minutes for December 4 and 11: Move: Stephen/Russ Abstain - 0 , Oppose - 0 , In Favor – 9

**Clinician Connectathon** – Sign-ups through HL7 – note that for the technical connectathon – add a permission to contact through registration process so that we can communication ahead of time. Also, HQ can send to registrants. Use January 8th call to educate connectathon participants. Room will hold 35. This would depend on the number of new participants.

Schedule a free webinar recorded through HQ. Call Sharon for this. Presenters would be Lloyd, David, Russ – invite participants but also make the webinar available.

Clinfhir.com – set up by resource using SOAP framework. Need to link observations together as an encounter. If additional data elements are needed, can add during the connectathon. Standard extensions should be supported. Discussion on how to represent the absence of rash, pain…. Clinicians use different ways to document – FHIR represents these as some structured terms, some text.

Only JSON view is available – not XML at this time.

All SOAP elements have the same lists of resources. Note value sets – default and other. We can provide value sets to populate. There is a related to demonstrate the relationship of one resource to another.

**FHIR Clinical Whitepaper** - What is the value of FHIR? Russ, Stephen, Laura and Elaine are working on this. V3 has containers, FHIR allows more granular look at concepts. From a developer point of view – more streamlined – is it less expensive? Clinical resource are designed to reflect their clinical practice. Resources are human readable. The interoperability between systems is a selling point. More adaptable to mobile devices.

Allows access to data from a source and put into a document, and in reverse, can parse out and put into another system. FHIR allows communicating partners to capture different levels of detail and still communicate. E.g. medication dosing and timing but can be communicated to a more simple system with basic medication data. Clinical interoperability – FHIR can improve. There are multiple ways to document clinical care but still remain interoperable. Vendor interest in FHIR. Allows a migration path from limited discrete data to more discrete (structured) data and still share information. Text will be used more as a supplement/annotation.

**E-Mail – clinical annotation using clinical assessment –**

The use case provided in current e-mails is a clinical assessment. An annotation has a specific meaning – annotate a radiologic image to allow for searching by concept. Can annotate prescriptions or clinical notes.

Entire SOAP note vs. the A in a note.

**Care Plan –**

**Allergy and Intolerance – One or two resources, criticality concepts**

Terminology requests underway via HL7 Vocab WG Health Terminology Authority.

**In updated resources:**

**Clinical Assessment Resource – initial review on 12/5/14**

**Referral Value Sets:**  Need feedback from Emma and Rob.

**Review of GFORGE Change Requests**: One request on “Goal” was reviewed and approved.

**Resource Ownership:**

Care Plan – Laura and Stephen – waiting for Care Plan Dam.

Allergies – Elaine, Russ and Jay – next week. IHTSDO – next week. Will report on allergy work.

Questionnaire and Questionnaire Answer – Russ and Laura

Condition – Elaine, Laura and Rob – will discussion next Monday

Procedure – Emma and Stephen (scope is an issue) -

Referral – Stephen, David and Emma – needs value sets. Five elements with codeable concepts. CC Graham on these discussions.

**Agenda for January 8, 2015**

1. Review agenda
2. Approve minutes of December 18
3. Clinician Connectathon
	1. Orientation for Clinician Connectathon attendees with webinar
4. FHIR Whitepaper on FHIR for Clinical Users - update
5. E-mail – clinical annotation using clinical assessment
6. Update on combining current allergy and intolerance resources
7. Update on development of a clinical assessment resource
8. Referral Value sets
9. Change requests review – time box ½ hour
10. Other agenda items for San Antonio? No meeting on January 15, prior to WG meeting