**HL7 Patient Care WG**

**FHIR Resources Management**

**Meeting Minutes**

**August 28, 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

Russ Leftwich

Stephen Chu

Sharon Solomon

Rob Hausam

Laura Heermann Langford

Lloyd McKenzie

Emma Jones

**Apologies**

David Hay

**Agenda:**

1. Review Agenda
2. Review of scripts for three scenarios
3. Review of value sets needed to support resources
4. FHIR DSTU comment on AdverseReaction resource
5. Orderable/care plan resource status values – issue of dates for entire plan vs. goals and/or participants? (Laura – Follow-up)
6. Proposal decision – review, f/u and action plan
7. Review and voting on change request proposals for DSTU FHIR resources
   1. Review list and discuss
8. Referral request – any outstanding issues?
9. Clinical assessment resource – awaiting session in Chicago – Wednesday Q3 PC hosting
10. Draft resources
    1. Risk assessment – review (PC is an consultant group)
    2. Contraindications - review (PC is an consultant group)
11. C-CDA on FHIR
12. Next meeting September 4 at 5 PM EDT

Approval of previous meeting minutes

Move/second: Russ/Laura

Abstain: 0; against: 0; in favour: 4

**Scripts:**

Format to be determined.

Suggestion: narrative with patient inputs of sign/symptom complex and patient self diagnosis and clinician evaluation

***Decision***: format to be narrative with description of contexts to help clinical interpretation of the data

**Value sets needed to support resources**

Spreadsheets from David/Lloyd and Julie Chan: about 6-7 elements still require value set

PCWG to work on providing example valuesets for use in connectathon

Longer term: should work towards providing formal valuesets

Medication – a couple of missing items: PCWG to review and work on suggestions; and contact Pharmacy WG for opinion/inputs

**Orderable/care plan resource status values – Laura is extending questions.**

Laura to follow up

Emma to forward the answers to Elaine

**Proposal Resource – Note that we decided to create a new Procedure Order**

Need someone from PCWG to create resource proposal: Stephen to follow up with Elaine

Resource.any – or an attachment data type. Should this be considered? Resource.any includes binary – can cite local or remote resource. What does attachment add?

Discussed and closed at previous meeting: use resource.any; attachment sent as binary

David Hay’s Blog re Connectathon Recap:  <http://fhirblog.com/2014/07/26/clinical-scenarios-in-fhir-2/>

David Hay’s Blog on clinical examples: <http://fhirblog.com/2014/08/08/creating-examples-in-fhir/>

Scripts:

1. Acute Condition - Laura
2. Chronic Condition – Stephen (Kevin has some additional use case information)
3. Allergy and Intolerance – Russ and Elaine

**C-CDA on FHIR** – looking for profile instances that reflect specific entry templates in C-CDA.

Table below from the FHIR wiki under Ballot Prep link: shows C-CDA entry level templates mapped to FHIR resource.

FMG has noted that WG have a lot on their plates.

|  |  |  |
| --- | --- | --- |
| Patient Care | Allergy Problem/Concern Act | AllergyIntolerance, List |
| Patient Care | Family History Organizer | FamilyHistory |
| Patient Care | Instruction(s) | Procedure? |
| Patient Care | Plan of Care Activity Act/Planned Act | CarePlan |
| Patient Care | Plan of Care Activity Encounter/Planned Encounter | CarePlan |
| Patient Care | Plan of Care Activity Observation/Planned Observation | CarePlan |
| Patient Care | Plan of Care Activity Procedure/Planned Procedure | CarePlan |
| Patient Care | Plan of Care Activity Substance Administration/Planned Medication Activity | CarePlan |
| Patient Care | Plan of Care Activity Supply/Planned Supply | CarePlan |
| Patient Care | Problem Concern Act (Condition) | Concern |
| Patient Care | Procedure Activity Act | Procedure |
| Patient Care | Procedure Activity Observation | Procedure |
| Patient Care | Procedure Activity Procedure | Procedure |
| Patient Care | Reaction Observation | AdverseReaction |

**Referral Resources**: update from Stephen Chu

**Clinical Assessment**: <http://fhirblog.com/2014/07/30/fhir-clinical-scenarios-nutrition-assessment/>

Chicago meeting: Wednesday Q3 – joint with OO and FMG