**HL7 Patient Care Work Group**

**Allergy/Intolerance/Adverse Reaction Topic Sub-Group Meeting Minutes**

**Date: March 12, 2014**

Phone Number: +1 770-657-9270  
 Participant Passcode: 943377

[www.webex.com](http://www.webex.com) – meeting number 195 316 591

Co-Chairs: Stephen Chu/Elaine Ayres Scribe: Elaine Ayres

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| --- | --- |
| **Name** | **Present on 3/12/14** |
| Elaine Ayres | X |
| Stephen Chu | X |
| Kathy Walsh |  |
| Russ Leftwich | X |
| Laura Heermann Langford |  |
| Jay Lyle | X |
| Rob Hausam | X |
| Lorraine Constable | X |

**Agenda for March 12, 2014 5:00 PM EDT**

1. Review Agenda
2. Approve minutes for February 12, 2014
3. Recap of Lisa Nelson’s review of the C-CDA on February 20.
4. Status of publication requests for DAM and Clinical Models
5. Terminology –
   1. Review clinical model for terminology needs
      1. Allergy status observation
      2. Severity
      3. Criticality
      4. Substances
6. Testing resources for DSTU
   1. Netherlands
   2. VA
   3. Other
7. FHIR resource management and maintenance
   1. Adverse reaction
   2. Allergy and intolerance
8. Next Meeting – Wednesday, March 26 at 5 PM EDT – Suggested Agenda

**Minutes** - February 12, 2014 Move: Stephen/Russ Abstain –0, Negative –0, Approve – 4

**C-CDA – Review by Lisa Nelson**

No concept of adverse reaction in C-CDA. Will continue review of C-CDA and then develop recommendations of additional templates if required. Not clear if r 1.1 or r 2.0 templates will be added. Pharmacy working on additional templates. Note that NPRM for 2015 will be using the C-CDA. Will also be able to add comments to the 2014 certification.

**Publication –** DAM to be published – on TSC agenda this week.. Clinical Models to come soon.

**Terminology** –

1. Terminfo – in ballot. Working on negation (no known allergies)
2. IHTDSO implementation and mapping special interest groups re allergies for next week.
   1. Which use case needs prioritization? Allergy list or beyond.
   2. Reactions, reaction severity, future reactions (criticality)
   3. Rob Hausam will review DAM with IHTSDO group.
3. VA/DOD – harmonizing, including allergies
   1. Substances in VISTA – mapping into SNOMED (rev set) for near term.
   2. FHIM/C-CDA – specifying UNII values for food and environmental substances
   3. FDA noted that UNII codes will be updated with food terms in Langual. FDA will be look at making UNII codes an ISO standard.
   4. Therefore, conflicting guidance on direction. HITSC will be asked for direction.

d. Review clinical model for terminology needs

i. Allergy status observation

ii. Severity

iii. Criticality – note scale in FHIR resource which is not reflective of current thoughts on critical or not critical.

iv. Substances – will continue to work on updating SNOMED terms for substances. Noted that various international systems drugs utilize various national terminologies.

**FHIR Resources –** Lorraine asked if the PSS for the adverse reaction and allergy and intolerance resources covered maintenance and profiles. Elaine will look up the original PSS to check on scope. If not, a new PSS will be necessary.

**Agenda for March 26, 2014 5:00 PM EDT**

1. Review Agenda

2. Approve minutes for March 12, 2014

3. Continuation of Lisa Nelson’s review of the C-CDA on February 20.

4. Status of publication requests for DAM and Clinical Models

6. Testing resources for DSTU

7. FHIR resource management and maintenance

8. Next Meeting – Wednesday, April 9 at 5 PM EDT – Suggested Agenda (Elaine unavailable)