**HL7 Patient Care Work Group**

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

**Date: July 17, 2013**

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

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

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| --- | --- |
| **Name**  | **Present on 7/17/13** |
| Elaine Ayres | X |
| Stephen Chu | X |
| Rob Hausam | X |
| Lorraine Constable | X |
| Jean Duteau | X |
| Stefano Luccioli | X |
| Margaret Dittloff | X |
| Greg Rehwoldt | X |
| Kevin Coonan | X |
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**Agenda for Wednesday, July 17 , 2013 at 5 PM EDT**

1. Review meeting agenda
2. Review and approval of minutes**:** [**http://wiki.hl7.org/index.php?title=Allergy/Intolerance\_Project\_Conference\_Calls\_and\_Meeting\_Minutes**](http://wiki.hl7.org/index.php?title=Allergy/Intolerance_Project_Conference_Calls_and_Meeting_Minutes)
3. Dr. Stefano Luccioli (FDA)  - Discussion of food allergy diagnosis
4. Final discussion of V3 allergy and intolerance ballot materials for upcoming cycle
	1. Final DMIM/RMIM review
	2. Other ballot materials needed
5. Review of proposed harmonization proposals - [**Harmonization Technical Review**](http://www.hl7.org/documentcenter/public/harmonization/2013Jul/HarmonizationTechnicalReviewResults_2013July.zip)**.** (has summary spreadsheet included)
	1. Action item – PC WG review
6. Final disposition of V3 Medical Records Data Access Consent – do we need to contact another WG?
7. Agenda planning for July 31 call

**Ballot schedule for September:**

June 23 – Harmonization proposals due to Lloyd McKenzie

July 7 – NIB due

July 14 – Initial content due

July 21 – Preview and CMET content due

July 28 – Ballot reconciliation must be complete for last cycle

August 4 – Final content

August 12 – Ballot opens

**Minutes –**  approval needed for June 19, June 24 and June 3 – Move block vote – Stephen/Russ Abstain – 0 Negative – 0 Yes - 5

**Dr. Stefano Luccioli** – Dr. Luccioli reviews consumer complaints related to food allergies at the US Food and Drug Administration. Dr. Luccioli wished to discuss the Patient Care WG allergy and intolerance DAM as related to the determination of a food allergy. The model appears to allow the designation of a food allergy based on a reported or observed reaction. Dr. Luccioli recommends the use of both an observed reaction as well as confirmation testing using either a skin test or a blood test. This confirmation is suggested by the following NIH NIAID publication on food allergies –

“Guidelines for the diagnosis and management of food allergy in the United States: Summary of the NIAID-sponsored expert panel report” Boyce, J.A., Assa'ad, A., Burks, A.W., Jones, S.M., Sampson, H.A., Wood, R.A., Plaut, M., Cooper, S.F., Fenton, M.J., Arshad, S.H., Bahna, S.L., Beck, L.A., Byrd-Bredbenner, C., Camargo Jr., C.A., Eichenfield, L., Furuta, G.T., Hanifin, J.M., Jones, C., Kraft, M., Levy, B.D., Lieberman, P., Luccioli, S., Mccall, K.M., Schneider, L.C., Simon, R.A., Simons, F.E.R., Teach, S.J., Yawn, B.P., Schwaninger, J.M.Journal of Allergy and Clinical Immunology, Volume 126, issue 6, year 2010, pp. 1105 - 1118

 

Jean noted that the model allows for suspected allergies, not just confirmed allergies. Stephen added that the project’s initial concern was for patient safety, and that in some cases there is a risk with the test itself. The three conditions considered are the patient history, the clinical examination/observation and testing with a notation of the author of the information. Russ noted that this project is aimed at the general clinician as opposed to the allergist community. An allergy list is an individual safety tool and what is included on the list is different that a review of allergic conditions. It was also noted that allergy testing is an organizational policy versus a modeling issue. However, the model can support all types of information related to a condition. The use of terminology was noted as a way to manage allergy types, but Rob noted that terminology won’t address everything needed. Kevin noted that there will be an implementation guide that will also guide the use of the model. Dr. Luccioli thanked the group for the discussion and was invited to become a regular member of the group.

**Harmonization Proposals** – Jean Duteau will be attending as well as Kevin Coonan to represent Patient Care.

**Review of DMIM-**

Jean presented the DMIM scheduled for the September ballot. He noted it was reviewed with Pharmacy and is now on track for publication. There are some V3 modeling issues that Jean noted he needs to clarify related to the concern event issue (e.g. is it the allergy itself?). Kevin brought up “concern” and concern tracking – however the group determined that the model must match the current DAM use cases rather than attempt to add new use cases at this time.

Other action items include how to handle an empty list, and adding effective time and activity time to observation. Pharmacy suggested adding not asked when an empty list occurs.

**Agenda for July 31, 2013**

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2. Review and approval of minutes**:** [**http://wiki.hl7.org/index.php?title=Allergy/Intolerance\_Project\_Conference\_Calls\_and\_Meeting\_Minutes**](http://wiki.hl7.org/index.php?title=Allergy/Intolerance_Project_Conference_Calls_and_Meeting_Minutes)
3. Update on harmonization proposals – criticality
4. Ballot preparation for RMIM/DMIM
	1. Any outstanding issues?
5. Out of cycle ballot for Allergy and Intolerance DAM (Informative)
	1. The TSC approved an [Out of Cycle ballot request](http://gforge.hl7.org/gf/download/trackeritem/2687/10694/Out%20of%20Cycle%20Ballot%20Request%202013%20Allergy%20and%20Intolerance%20DAM.doc) for *HL7 Version 3 Domain Analysis Model: Allergies and Intolerances, Release 1*, at [Project Insight ID# 881](http://www.hl7.org/special/Committees/projman/searchableProjectIndex.cfm?action=edit&ProjectNumber=881), for Patient Care WG cosponsored by Pharmacy, Clinical Decision Support, Electronic Health Records, and Orders and Observations Work Groups
	2. Note – requested a September 4th publication date
	3. Discussion schedule to prepare for ballot.
6. Agenda items for Cambridge
7. Agenda for August 14th, 2013