

HL7 Clinical Genomics Weekly Call - Mar 7, 2017 11:00 AM (US Eastern Time)

Agenda

- Weekly call minutes' approval - Feb 28, 2017
 - http://wiki.hl7.org/images/9/9e/HL7_CG_20170228.pdf
- Brief reports from external efforts (discussion only if needed)
- Subgroup reports
- Review of LRI/V2 recommended dispositions of ballot comments (Clem/Shennon)
- Continuation of Clinical Genomics specs convergence (Amnon)
- Upcoming agendas through next WGM in Madrid
- Clinical Genomics Docs

Attendees

1. Bob Milius - NMDP - bmilius@nmdp.org
2. Amnon Shabo (Shvo) - Philips - amnon.shvo@gmail.com
3. Kevin Power - Cerner - kpower@cerner.com
4. Joel Schneider - NMDP - jschneid@nmdp.org
5. Alex Mankovich - Philips - alex.mankovich@philips.com
6. Xin Liu - BCH - xinliu@gmail.com
7. Shennon Lu- NLM - shennon.lu@nih.gov
8. Jeremy Warner - Vanderbilt University - jeremy.warner@vanderbilt.edu
9. Clem McDonald - NLM - clemmcdonald@mail.nih.gov
10. Elizabeth Newton, Kaiser Permanente - elizabeth.higgs.newton@kp.org
11. Grant Wood - Intermountain Healthcare - grant.wood@imail.org
12. Joe Quinn - Optum - joseph.quinn@optum.com
13. David Kreda - david.kreda@gmail.com - HMS
14. Scott Bolte - Trailhead Clinical Strategies, LLC - Scott.Bolte@trailheadcs.com
15. Ling teng -BCH - tenglingling@gmail.com
16. Amnon Ptashke - NSG Group - genptashke@gmail.com
17. Bob Freimuth - Mayo Clinic - freimuth.robert@mayo.edu (joined 15 min late)
18. Andrea Pitkus - IMO - apitkus@imo-online.com (30 mins late too)
19. Elaine Taylor
20. JD Nolen - Cerner

Weekly call minutes approval - Feb 28, 2017

- http://wiki.hl7.org/index.php?title=File:HL7_CG_20170228.pdf
- motion to accept : Kevin
- 2nd: Amnon
- discussion
 - none
- Vote
 - Yea: 16
 - Nay: 0
 - Abstain: Jeremy,

Upcoming agendas until Madrid

- Mar 7 - Ballot reconciliation by Mar 12 - V2, cont of specs convergence
- Mar 14 Final content approval by Mar 26 - Pedigree? DAM discussion - David Kreda
- Mar 28 **TBD**
- Apr 4 Madrid WGM agenda (needs to be posted by April 7)
- Apr 11 WHO joint prep?
- Apr 18 Grant: Review of HL7 CG Relationship with GA4GH to prep for strategy meeting for GA4GH to stay in sync with their 5 year plan.
- Apr 25 **TBD**
- May 2 **TBD**

Brief reports from external efforts

- GA4GH
 - nothing new
- National Academies
 - nothing new
- Clingen/Clinvar
 - nothing new
- GA4GH Variant Modeling Collaborative (VMC)
 - nothing new
- NHGRI
 - nothing new

Subgroup reports

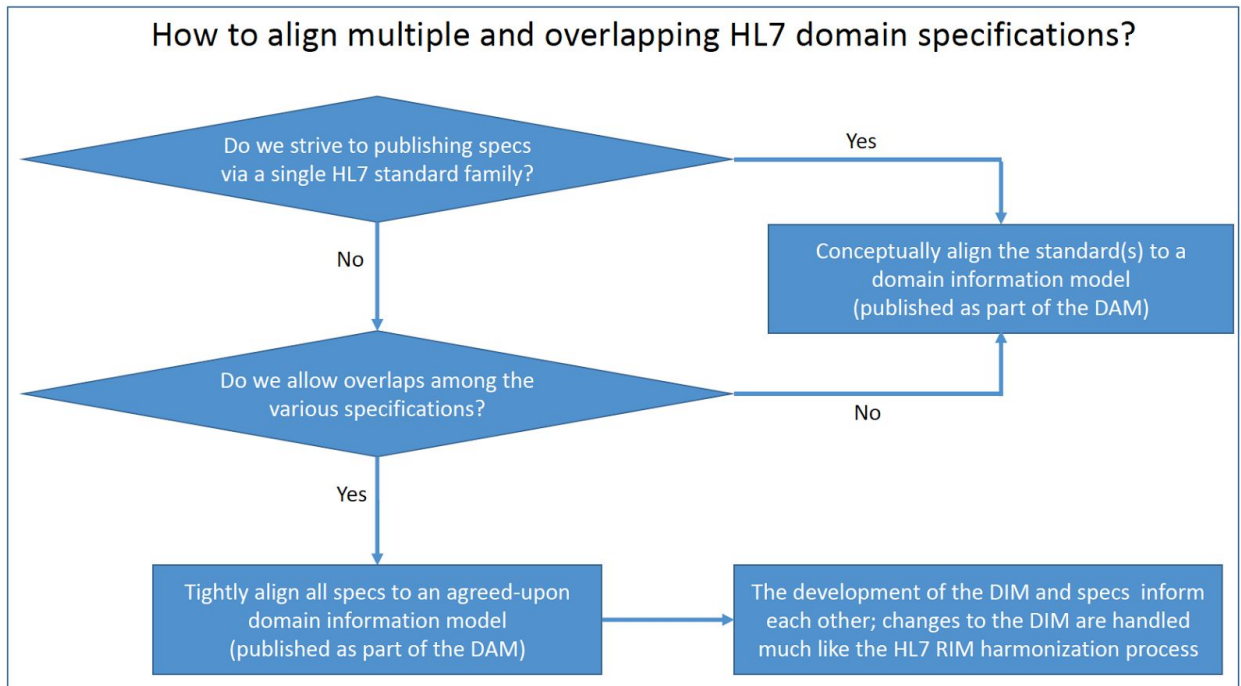
- Modeling
 - nothing new
- FHIR
 - demo last week with MITRE, validation tool, synthetic populations
- V2
 - See below for V2 ballot disposition recommendations

Review of LRI/V2 recommended dispositions of ballot comments (Clem/Shennon)

- See email from Shennon to listserv on Feb 28.
- Motion to accept recommended disposition described in spreadsheet that was email to listserv, and which has been uploaded to the document center (http://www.hl7.org/documentcenter/public/wg/clingenomics/V251_IG_LRI_R1_D3_2017_JAN_Consolidated_20170301.xlsx), that don't belong to CG but rather reviewed by OO to be submitted to Orders and Observations for inclusion in the LRI ballot.
 - Motion = Shennon
 - 2nd = Grant
 - Discussion - none
 - Abstain - Bob F., David K., Jeremy, Xin
 - Nay - 14
 - Yea - rest
- Motion to accept recommended dispositions described in spreadsheet that was email to listserv, and which has been uploaded to the document center (http://www.hl7.org/documentcenter/public/wg/clingenomics/V251_IG_LRI_R1_D3_2017_JAN_Consolidated_20170301.xlsx) for the comments that were not discussed in the January Working Group Meeting, be submitted to Orders and Observations for inclusion in the LRI ballot.
 - Motion = Shennon
 - 2nd = Grant
 - Discussion - none
 - Abstain - Bob F., David K., Jeremy, Xin
 - Nay - 0
 - Yea - 14

Continuation of Clinical Genomics specs convergence (Amnon)

- Amnon presented slide: How to align multiple and overlapping HL7 domain specification



- Clem - does HL7 does this reconciliation of FHIR with domain models?
- David - different families of standards have different purposes.
- Clem and Amnon - would like to see this alignment process throughout HL7
- tightly or loosely aligned?
- David - V3 is not being adopted, but V2 is still, because it has been already adopted by major vendors;
- Amon - when V3 was started, it had the same enthusiasm around it as we now have for FHIR
- David - vendors are actually implementing FHIR now, and is using the tools/languages that new developers are using -- like Cobol vs Python
- Kevin - from an implementer's point of view, wouldn't look to the DIM for implementation, but rather at the tech specs. Good to have strong semantic foundation between standard families. It would slow things down too much if we try to harmonize at the lowest level.
- Clem - complete interoperability is hard, but we should align as best we can.
- Bob F - Domain models are most valuable when trying to map different systems. If one org using FHIR needs to interact with another system not using any kind of HL7, the domain model is very helpful to align/map. Also technologies change. Ten years from now, we'll probably be using something different from FHIR. Our domain can more easily adopt a new tech if we have a domain model.
- Bob M - we need to make motion(s) and decide how we're to go forward. Think about what exactly is a motion you'd like to make, concisely stated without ambiguity.

Past Agendas

- Jan 31 WGM recap
- Feb 7 Canceled
- Feb 14 PSS for V3 Pedigree reaffirmation (NIB due Feb 19)
- Feb 24 Canceled
- Feb 28
 - CG review of V2 ballot and send onto O&O
 - Discussion on our GTR (Genetic Testing Report) standard (that is based on CDA R2): develop a new release or port to FHIR as a 'genomics study document' (Composition-based); also - what are the implications to modeling clinical aspects of variants

Clinical Genomics Docs

- Decision Making Process
 - <https://docs.google.com/document/d/18ZxNAjMukUKXxbNPRtRdjytMCvnRns4srIDe0EBs0FI/edit>
 - short url = <http://bit.ly/2ikjXiV>
- SWOT
 - https://docs.google.com/document/d/1zFUzRYLfCmrnThBU8xXVS_JiScDACBi13tzFJep751k/edit
 - short url = <http://bit.ly/2iklUw0>

Other

- ?

Chat

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