

## HL7 Clinical Genomics Weekly Call - Oct 18, 2016

### Attendees

1. Bob Milius - NMDP - [bmilius@nmdp.org](mailto:bmilius@nmdp.org)
2. Kevin Power - Cerner - [kpower@cerner.com](mailto:kpower@cerner.com)
3. Tianlong Chen - USTC - [wijp619@gmail.com](mailto:wijp619@gmail.com)
4. Brett Johnson - bch - [icanbrj@gmail.com](mailto:icanbrj@gmail.com)
5. JD Nolen - Cerner - [jondavid.nolen@cerner.com](mailto:jondavid.nolen@cerner.com)
6. Yi Wang - USTC - [panzer.wy@gmail.com](mailto:panzer.wy@gmail.com)
7. Amnon Shabo (Shvo) - Philips - [amnon.shvo@gmail.com](mailto:amnon.shvo@gmail.com)
8. Jonathan Holt - SeqTechDx - [jholt@seqtechdx.com](mailto:jholt@seqtechdx.com)
9. Mollie Ullman-Cullere - OM1 - [mollie.ullmancullere@gmail.com](mailto:mollie.ullmancullere@gmail.com)
10. Joseph Kane - Epic - [jkane@epic.com](mailto:jkane@epic.com)
11. Bob Freimuth - Mayo Clinic - [freimuth.robert@mayo.edu](mailto:freimuth.robert@mayo.edu)
12. Bret Heale - Intermountain Healthcare - [bheale@gmail.com](mailto:bheale@gmail.com)
13. Clem McDonald - National Library of Medicine -
14. Andrea Pitkus - Intelligent Medical Objects - [apitkus@e-imo-online.com](mailto:apitkus@e-imo-online.com)
15. Perry Mar - Partners HealthCare System - [pmar@partners.org](mailto:pmar@partners.org)
16. Terry McDonnell - Syapse - [terrym@syapse.com](mailto:terrym@syapse.com)

### Discussion

- Brief reports
  - ClinGen/ClinVar
    - Bob F - continued work on developing examples for allele interpretation
  - GA4GH
    - *Oct 16-18 in Vancouver*
    -
  - National Academies
    - JD - nothing new
  - Other
    - *nothing new*
- Interim Co-chair
  - <https://docs.google.com/forms/d/1t0GAOqtd8JkOShywD9JvaOihQr3VInn5Ui8OpXF54Jl>
    - 2016-10-19: Co-Chair call for nominations opens
    - 2016-11-18: Co-Chair Nominations Close at 5:00 pm Eastern
    - 2016-12-09: Co-Chair election statements due to HQ
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- Ballot Reconciliation updates
  - Ballot Reconciliation Howto
    - [http://wiki.hl7.org/index.php?title=Reconciliation\\_HowTo](http://wiki.hl7.org/index.php?title=Reconciliation_HowTo)
  - FHIR
    - Gil traveling (GA4GH & ASHG)
  - V2 Lite
    - discussions with Kevin re complexity

- maybe combine sections
  - another issue - is there anyone who will test/adopt?
    - Mollie may be necessary for to ballot again
      - need two orgs to adopt for normative ballot
    - Joseph Kane - Epic - very interested in the standard, but have not prioritized so can't commit in the near term; strong interest
    - Kevin - Cerner - similar answer; would like to find a client interested; will check; not the one to make the decision but can start the conversation
    - Mollie - reach out to Don Rule?
    - Clem may talk to Kevin/Joseph separately this week re complexity
    - Jon - should get a lab to generate the data for Cerner/Epic to store
      - Mollie - Don Rule would be perfect for that
      - Clem - Cerner/Epic probably knows labs
      - Kevin - that's where the clients would come into play; would like to get them involved
    - Brett - are we coordinating these standards efforts with labs in the sense that we are offering all these solutions to vendors (V2, V3, FHIR, CDA)?
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    - Can we add that solution here? Base64 JSON payload was FHIR in V2 message?
    - Clem - tried to include FHIR discussion in V2 Lite IG but was told that it didn't belong there
    - Andrea - from a Lab perspective, FHIR not mature enough for labs; has to be CLIA compliant
    - Jon - in San Antonio ~2 yrs ago someone GeneDx was at the meetings; we should reach out them his name was Christopher Lauricella [mailto:chriscg@genedx.com]
    - Also Marc Bellar from Vanderbilt created a very mature pharmacogenomics solution using HL7 V2
  - Clem - issues about multiplicity of databases
    - cosmic - three different databases
    - ncbi - parallel but not clear
    - bob m to send Clem the imgt/hla database
  - Other
    - Bob M - terminology services
      - <http://hl7.org/fhir/2016Sep/terminologies-systems.html>
      - Jon - need to identify what the different services do
      - Bret - if we have a terminology service then we bind to the service
        - do we want to constrain?
    - Bret - how will it be developed and maintain - who will pay it?
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## Recorded Chat

- FHIR compliant terminology server