**Orders & Observations Conference Call**

**July 26, 2017**

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**WebURL: https://join.me/vernetzt.us**

**Attendees:**

|  |  |  |
| --- | --- | --- |
|  | Name | Organization |
| 1 | JD Nolen |  |
| 2 | Andrea Pitkus | IMO |
| 3 | Kathy Walsh | LabCorp |
| 4 | Riki Merrick | Vernetzt, LLC / APHL |
| 5 | Raj Dash | Duke |
| 6 | Ron van Duyne | CDC |
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Regrets: Rob Hausam

**Co-Chair**: Riki Merrick

**Scribe:** Riki Merrick

Agenda/Minutes:

1. Agenda Review
2. Approve minutes = postpone till later
   1. from March 22, 2017: <http://wiki.hl7.org/index.php?title=File:SPM_Minutes_20170322_ConCall.docx>
   2. From May 3, 2017: <http://wiki.hl7.org/index.php?title=File:SPM_Minutes_20170503_ConCall.docx>
   3. From May 17, 2017: <http://wiki.hl7.org/index.php?title=File:SPM_Minutes_20170517_ConCall.docx>
   4. From June7, 2017: <http://wiki.hl7.org/index.php?title=File:SPM_Minutes_20170607_ConCall.docx>
   5. From June 14, 2017: <http://wiki.hl7.org/index.php?title=File:SPM_Minutes_201706014_ConCall.docx>
   6. From June 21, 2017: <http://wiki.hl7.org/index.php?title=File:SPM_Minutes_201706021ConCall.docx>
   7. From June 28, 2017: <http://wiki.hl7.org/index.php?title=File:SPM_Minutes_201706028_ConCall.docx>
   8. No quorum July 5, 2017
   9. From July 12, 2017: [http://wiki.hl7.org/index.php?title=File:SPM\_Minutes\_20170712\_ConCall.docx](http://wiki.hl7.org/index.php?title=File:SPM_Minutes_201706028_ConCall.docx)
   10. No quorum July 19, 2017
3. Specimen DAM ballot reconciliation – see spreadsheet: <http://wiki.hl7.org/index.php?title=File:Ballotcomments_V3_DAM_SPECIMEN_R2_I1_2017MAY_Consolidated.xlsx>

#12 and #14 = Comparison against UDI DAM – latest version: UDI is focused on the implanted device – when explanted, the device is a specimen

We don’t have manufacturer information / Patient and provider information is not in scope

Focused on comparing the procedure in UDI DAM with specimenCollectionProcedure

Explanting the device should be the same procedure as our specimen collection procedure in the UDI DAM

UDI DAM procedures has a few more data elements in regards to complication etc, but that procedure is larger than just generating the specimen = device coming out; and it may create more specimen

Add a way to link between the UDI DAM procedure and the specimenCollection

Procedure may be not granular enough in the EHR (soft tissue resection), but it does require documenting a model number and serial number of the device and do that in the specimen

Add Device ID to the specimen attribute list as optional?

Contaminated endoscope (not implanted, but used during procedure) – in this case the endoscope would be the subject – swabbed from endoscope for testing.

We have specimenID, which can repeat and then could we use identifierType to indicate that it is a deviceID

ParentID reflecting the surgical specimen that was removed/ case identifier as parent – the child is the device using the specimenID with type code indicating that this is a device - need to write up another use case around this

Transplanting:

Organ is being tested before it goes to the new person – at that point subject becomes the transplant receiver

Testing at that point is still same as other evaluations of organs

Testing on cadavers is different for billing purposes, but still cadaver = subject in our

Matching between donor and recipient happens outside of EHR-S, there is a mechanism if the testing is done prior to implantation and if it was actually transplanted or not

Track chain of custody of distribution of specimen here, but so far only to containers, holders, storage equipment – where to discuss this topic – is outside of this ballot

#12 specifically:

Need to differentiate between devices outside people vs devices explanted out of people:

Outside - all those attributes are on the subject

Explanted: device = specimen

Proposed mappings:

i. Type of Object, if applicable (for example the medical device) = coded format => specimenType

ii. Manufacturer = text format + iii. Model = text format + iv. Lot Number = text format = representad as DeviceID (UDI) => specimen ID, where the identifiertype is device AND we have a parentID that points to the surgical case (sibling of associated specimen collected at the same time)

v. Service Date (or Prepared Date for food) = date/time format => for explanted specimen = specimenCollectionDateTime; else it would be attribute of the subject

vi. Expiration Date = date/time format => expirationTime

vii. Relationship to Human Sample = ID and assigning authority format (or name format?) => for explanted specimen this is the link to the subject

Will write up a use case that describe the device being explanted - JD to do - Motion to implement as proposed – Kathy, JD, no further discussion, against: 0, abstain: 0, in favor: 4 = persuasive with mod

Riki will send out email with the Block #2 items for vote next week’s call, Rob will bring his comparison list and Riki has FHIM mapping prepared for discussion

Waiting for feedback from CG, JD may join the call next week and ask

**Next call – 8/2/2017**

1. Resources:
   1. Link to BRIDG model: <http://bridgmodel.nci.nih.gov/files/BRIDG_Model_4.0_html/index.htm> - chose VIEW:BSP - biospecimen
   2. Link to Specimen DAM: <http://wiki.hl7.org/index.php?title=Specimen> – scroll to bottom for image