MINUTES

Weekly RHEA Status Call

July 13, 2012

**Agenda:**

1. AOB
2. Amazon Cloud Test instance Update - Odysseas
3. Development Update – Odysseas
4. Status of Prod Server and Data Access – All
5. Define Data fields for pilot
6. OpenMRS Registration Workflow – Shaun will send mock-up of UI before meeting
7. Demo – Wayne to send communication before meeting
8. Merging/Unmerging options - Wayne
9. Project Plan timeline – Shaun/Lorinne

**Discussion Topics:**

1. AOB
2. Amazon Cloud Test instance Update – Odysseas
   1. Odysseas - Will be helping to support an EZ2 instance of OpenEMPI with Jembi.
   2. Wayne – Will be given access on July 23rd to the final deployment. So then we can migrate work over to the NDC.
3. Development Update – Odysseas
   1. Odysseas – Now have profiling capability in the latest release.
   2. Wen – We have summary and detailed reports now to help validate data.
   3. Odysseas – There have been other things done that if people have questions on they can touch base with me offline.
4. Status of Prod Server and Data Access – All
   1. Shaun –Talked about setting up secure server with data and secure access.
   2. Wayne – Do not think we need that now. EZ2 instance for the next week and then on 23rd load on to the NDC server.
   3. Rhonwyn – Richard should be signing the contract with the NDC next week.
   4. Wayne – Should have access to the Ubedehe database.
5. Define Data fields for pilot
   1. Shaun – Need to decide which fields will be available on OpenEMPI. Range of fields; unique identifiers (NID, Mutuelle, Rama, local OpenMRS id), Patient demographics (family name, given name, middle name, gender, DOB) geographic fields (village, cell, sector, district) adding mother and fathers first name.
   2. Ryan – Consider storing province and cell number as well.
   3. Odysseas – If you go out to the wiki page “Mapping of Client Registry Person Attributes to OpenEMPI Data Model” you will see the full list of fields and can make comments.
   4. Michel – Would be asked for ID number and then driving license (difference is last two digits) if you do not have that.
   5. Wen– Think province should be added province because people may not know all of their geographic fields?
   6. Shaun – Everyone reviews the list on the wiki and provides feedback then we need to get Richard to sign off on the list. Removing passport, leave ID fields in there to build workflow.
   7. Ryan – Should we be reflecting patients that are treated from outside the country?
   8. Shaun – Deciding how to store/report non-citizens data is one for the MoH to make.
6. OpenMRS Registration Workflow – Shaun will send mock-up of UI before meeting
   1. Shaun – Patient shows up for treatment is not in the local system. They get registered and search for identities. How does the registration clerk use that data? Single record vs. multiple record returns.
   2. Shaun went over the UI mockup that he (emailed 7/12). The mockup is a high level overview of OpenMRS interface for multiple identities.
   3. Ryan – Concerned there will be too many individual identities coming up.
   4. Paul – Believe there will be some blocking done at the result level.
   5. Shaun – Returning a single record from a given query then we need to decide the rules for the best record is.
   6. Wayne – See two options, for instance when we have four records for four different clinics and released as same patient and the API links these records. Queries on identifiers, the API should be able to send back a single record. To do this choose one of the identifier domains as the primary (Ubedehe database domain) initial soft database for the client registry. If you the identifier domain does not exist for that patient then do a quick search on remaining records and take the most recent/up to date and use that.
   7. Shaun –Need to decide whether to return single or multiple record? Need to know if we are preloading just Rwamagana? Total number of records? Is there a check digit?
   8. Group had discussion on single vs. multiple records. Decision must be made or it will risk the schedule.
7. Demo –two screen-shots of the main UI screens (emailed 7/12)
   1. Wayne walked the group through the results and confirmation screen.
   2. Wayne - Not enough attributes on the results screen.
8. Merging/Unmerging options – Wayne
   1. Wayne – Conesus on the registration workflow will have an effect on these descriptions so would like to table till next week.
9. Project Plan timeline – Shaun/Lorinne
   1. Lorinne – I have adjusted the project plan and will post that out on the wiki.
   2. Rhonwyn & Lorinne will talk on Monday about the project plan.

**Action Items:**

* All – Review data fields for the pilot on the “Mapping of Client Registry Person Attributes to OpenEMPI Data Model” page out on the wiki and provide feedback on that page.
* Shaun will put up a description of the registration workflow on the wiki today.
* Wayne will send out the current workflow.

Meeting Concluded at 10:30am.

**Attendees:**

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| **Name** | **Organization** | **Name** | **Organization** | **Name** | **Organization** |
| Rhonwyn Cornell | Jembi | Wayne Naidoo | Jembi | Wen Tong | SYSNET |
| Hannes Venter | Jembi | Michel Makolo | Jembi | Jamie Thomas | Regenstrief |
| Ryan Crichton | Jembi | Odysseas Pentakalos | SYSNET | Lorinne Banister | Regenstrief |
| Shaun Grannis | Regenstrief |  |  |  |  |