MINUTES

Weekly RHEA Client Registry Call

August 17, 2012

**Agenda:**

1. AOB
2. Sysnet development Update – Odysseas
3. Ubedehe database - Liz
4. OpenMRS workflow update – Wayne/Ryan
5. Interoperability testing – Wayne/Ryan
6. Training Materials – Odysseas

**Discussion Topics:**

1. Sysnet development Update – Odysseas
   1. Odysseas – Have completed all development of interfaces and changes to OpenEMPI to support the interaction of the interoperability and OpenEMPI. Did installation of the latest version software on an EC2 instance for Ryan and team to do their testing on the interoperability layer. Working on enhancing the matching algorithms to make it easier to configure the algorithms so that we can configure them to get the best results, hope to be done with this next week sometime. Will then work with Shaun to customize the algorithm with the Ubedehe dataset to pre-load on the OpenEMPI instance.
   2. Ryan – Has the single best record been loaded?
   3. Odysseas – The single best record has been implemented in the latest version. Couple of test cases from the backend and the web services there as well. Wentong did the web services implementation so you can contact him if you have any questions.
2. Ubedehe database – Liz
   1. Liz –Had conversation about removing the OpenMRS patients from the Ubedehe data and then loading that into each instance of OpenMRS minus the existing patients. To get the most recent updates from the site they have to drive around to each and collect these. Gilbert says this might take a while so we may want to have a Plan B. The worst case scenario would be that we load it with all of OpenMRS in it and then remove duplicates. Gentleman that would be doing the driving does not have a car so they were working on that and were hoping to begin this next week. Patients in OpenMRS right now other than Musha are HIV and are a lower risk of getting pregnant.
   2. Mead – Less of an issue now but need to look at how to address this going forward.
3. Uploading Ubdehe Data at the Health Centers – Kari
   1. Kari – Been working on the script import with Ubedehe database. One issue ran into was patients without valid NID, OpenMRS needs identifier so for now we are assigning primary care id for everyone.
4. OpenMRS workflow update – Wayne/Ryan
   1. Ryan – Able to pull information from client registry and display a list of patients to the clinician for them to look at an individual record. Working on an issue with getting the id on the interface side, not a big deal. Things are going smoothly and ironing out some bugs with the POC module itself.
5. Interoperability testing – Wayne/Ryan
   1. Ryan – Have been able to integrate the changes from the new version of OpenEMPI, new demographic fields with the interoperability layer. Need to work with partial dates which Odysseas has documented in some of the wiki documentation. Need to implement the single best record functionality.
6. Training Materials – Odysseas
   1. Odysseas – Making updates and will have new slides on the wiki on Monday. Should be first good draft of all the material we plan to use for the first phase of training.

Meeting Concluded at 8:19am.

**Attendees:**

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| **Name** | **Organization** | **Name** | **Organization** | **Name** | **Organization** |
| Rhonwyn Cornell | Jembi | Odysseas Pentakalos | SYSNET | Jamie Thomas | Regenstrief |
| Hannes Venter | Jembi | Mead Walker | Consultant | Liz Peloso | Consultant |
| Ryan Crichton | Jembi | Michel Makolo | Jembi | Kari Schoonbee | Jembi |