MINUTES

Weekly RHEA Client Registry Call

August 24, 2012

**Agenda:**

1. AOB
2. Sysnet development Update – Odysseas
3. Interoperability testing – Wayne/Ryan
4. Training Materials& Schedule for next week– Odysseas/Lorinne/Rhonwyn
5. Algorithm Configuration - Odysseas

**Discussion Topics:**

1. AOB
2. Sysnet development Update – Odysseas
   1. Odysseas - Working on updating web app of OpenEMPI. To support the configuration of every aspect of the probabilistic algorithm so we can work on fine tuning it over time to get the best results out of it. Development of web interface is complete, will test this weekend and deploy on to the server (not on to EC2).
   2. Shaun – Has anyone in this group contemplated Amazon secure cloud for any of this work?
   3. Ryan – Has been considered. Downfall for would be getting the ministry to want to host information outside of their country.
   4. Odysseas - Added methods to support. If anyone has any detailed questions I can answer those offline.
   5. Shaun – Odysseas will give overview of user interface algorithm configuration following this call.
3. Interoperability testing –Ryan
   1. Ryan – Everything has been fully integrated, tested and is running on the POC except for the single best record functionality. Should take a couple days to get the signal best record in the exchange. Will do this the beginning of following week?
4. Training Materials & Schedule for next week– Odysseas/Lorinne/Rhonwyn
   1. Lorinne – Working with Carl L. to figure out how to load docs on to Moodle since it has already been used for the PR.
   2. Rhonwyn – Hannes will be in country to help coordinate. Nothing on the wiki training materials that showed the CR in the broader architecture. Could have Hannes go over this in the morning and then start your training. Trainees will bring their own laptops.
   3. Lorinne – Was going to use what the PR used so that there is some consistency in how we present. So I will work on getting something on this. Will make sure Hannes has both Moodle and PowerPoint presentation. Training will be 8:00am eastern Tuesday and Thursday of next week.
   4. Rhonwyn – Three different groups for training data, operations, and developers. Do all three of these groups need to be there?
   5. Odysseas – No developer training now. Will be half operations and data training.
   6. Paul – We need to have stewards for this work. If the ministry does not know who will be doing this we may need to be looking for individuals who are possible candidates.
   7. Mead – Believe we should encourage the developers to attend.
5. Algorithm Configuration – Odysseas
   1. Odysseas will be giving a demo at 10:00am EDT today.
6. Workflow for Patient Search
   1. Shaun – A patient t shows up at a clinic and is not found locally so we need to query the client registry. Wayne previous talked about providing an update on that workflow. Would like to look at how this is evolving. Depending on how I search I may get back a lot of records. Wondering A0 where we are and B) limiting the number of records returned from the query.
   2. Ryan – Search workflows now have been implemented in OMRS. Required to enter a certain number of fields to search the registry. Set things are first name, surname, and date of birth/age. This should narrow down results drastically. So two workflows for search are demographics or identifiers.
   3. Odysseas – Documented that workflow from the point of OpenEMPI on the wiki and it lists the requirements for each of those queries.
7. What people will be required to maintain master patient index?
   1. Shaun – Three tiers of individuals for operations and then development.
   2. Paul – Post September world operation CR in place servicing the health clinics and OMRS querying. Steady activity of maintenance for some time.
   3. Shaun – There will be post September no explicit new development work to be done. Just bugs to work out. OpenEMPI will maintain data. Need to train Rwandans about how to see if it is not working and how to do something new to it.
   4. Paul – Downstream what proficiencies will be needed to see who would be good candidates in the future.
   5. Shaun – We have a chart for this data to be kept.
   6. Lorinne - Plan to do some training in September while Shaun & Odysseas are in Rwanda too.
   7. Rhonwyn – Not hiring anyone for new positions in the ministry right now so we are training who is there and hopefully they will be there when new people come on.
   8. Odysseas – Think this is why two trainings will be helpful. Find issues in the first and then strengthen our second round of training.

Meeting Concluded at 8:50am.

**Attendees:**

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| **Name** | **Organization** | **Name** | **Organization** | **Name** | **Organization** |
| Rhonwyn Cornell | Jembi | Odysseas Pentakalos | SYSNET | Shaun Grannis | Regenstrief |
| Ryan Crichton | Jembi | Mead Walker | Consultant | Lorinne Banister | Regenstrief |
| James Egg | Regenstrief | Paul Biondich | Regenstrief | Jamie Thomas | Regenstrief |