

## OpenELIS monthly community call

February 12, 2014

Paul S. - ITECH

Tien Dang Han – GCS Vietnam

Steve Davis – Community member

Gary Jones – Executive Director, OpenELIS Foundation

Reshma Kakkar - TSJG

Dari Shirazi – Univ of Iowa

Shondra Johnson – Missouri Health Dept

### 1. Website

- a. Shondra will do some test pages
- b. Looking at content as well as design overall
- c. Working to focus on design ideas that can be presented to the entire group. Looking back at previous ideas and incorporating those
- d. Good to have a timeframe by which time we would like to get ideas back. Aim to have ideas by next call on design/navigation. So by March/April have something to present back
- e. Paul S: Process question. How do we go about adding links to pages. Gary said to send links to Gary and he will update the page
- f. Jan has volunteered to provide assistance with design
- g. Develop questionnaire to send out to community to get feedback on website
- h. Gary asked if Friday, Feb 14<sup>th</sup>, works for another website call. Will copy Jan on it too

### 2. Governance

- a. Dari – not yet formulated all thoughts.
  - i. As we go through newborn screening, trying to figure out how to make the tests more intelligent. Look around and see if there is a similar test on the same patient. These will come from the community wanting to expand OpenELIS. This is what happened with Linux.
- b. Shondra
  - i. Having a group be able to get together and talk through is good. It will take time to work it out. Not necessarily have a good picture of how it will work
- c. Paul S:
  - i. Most of their changes are driven by requests for functionality. There has always been a desire to make everything modules. Model is OpenMRS but not close to supporting the modules they have. Still view themselves as gatekeepers. Noticed about 2 months ago that someone else branched off from them. They have more developers than ITECH does. There is interest in openelis. But this group did not come back to ITECH. Someone noticed an unknown name in

- github. So looked them up and they are using it and developing it. Don't know who they are. They might be in Asia.
    - ii. Gary – this is what Dari said. Sometimes branches go off in different directions and may not communicate back
    - iii. Dari – as a group of PHLs, what everyone wants are closer to what other PHLs would want. Need to be able to verify requirements. Then more than one lab can use it and this will benefit all of us.
    - iv. Gary – so as part of governance process it would be useful to gather and verify requirements so we can develop new functionality that would work for everyone rather than being specific to one Lab.
    - v. Dari – just as global looks at overall changes for global, would view this same way.
    - vi. Paul – 2 issues
      - 1. Requirements – this is important
      - 2. Implementation – we port from the domestic version so long ago that probably very different now. Would be technically difficult to use the same modules.
    - vii. Dari clarified that not suggesting to use the same modules but follow a similar process as Global and look at common areas such as data exchange.
    - viii. The more we share the stronger the community will be
  - d. Steve
    - i. Are these ideas written anywhere
    - ii. Dari – in all group meetings, the summary is captured. There are a lot of discussion and requirements that have been captured. Also doing project requirements as a part of Iowa's needs. Dari can pull together notes from these meetings
    - iii. Gary – if can start that way, then can keep merging additional documentation
    - iv. Dari – can also publish on the website – what types of projects OE community is working on
    - v. Shondra – for functionality of the system, if we took 16 business requirements and flushed them out with more detail during the regular meetings that Shondra and Dari have.
    - vi. Gary – this can help show functionality that already exists and functionality that we are working on
  - e. Gary
    - i. Asked if Steve had some time to assist. Steve agreed
3. Global update: Paul Schwartz
  - a. Month long training with people from CI. Developer training. Went through system. Goal is for them to work on implementations of OE. Will be mentored for 6 months and at the end of that the hope is they will be able to work on that.
  - b. Reshma will send link to Paul from OpenELIS Guide for VN
4. Domestic Update: Dari
  - a. Working on EPA grant project. Have automatic samplers to collect air quality. These data get published real time to EPA site. Several PHLs that do this.

- b. Want to take all this info and code it based on EPA standards and upload to EPA site. Upload is manual but everything else is done by program.
- c. Starting with a clinical group. Are also working on newborn screening. Trying to use time wisely. Showing clinical group what OE can do for them. Want to gather requirements for clinical and design specifically for clinical. After show and tell for clinical, will test design. Working with Missouri on this and work on it 3 Fridays out of a month. So making good progress.