2018-03-19 - OBSERVABLE Meeting CANCELED

Date
2018-03-19 20.00 UTC NO MEETING

Zoom Details

Attendees

Apologies

Objectives

- Resolve Likelihood observables
- Resolve Susceptibility issue

Discussion items

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Owner</th>
<th>Notes</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Welcome &amp; apologies</td>
<td>Daniel Karlsson</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Conflicts of interest</td>
<td>Daniel Karlsson</td>
<td>None stated</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Previous minutes</td>
<td>Daniel Karlsson</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>LOINC collaboration</td>
<td>Farzaneh Ashrafi, Daniel Karlsson, Rob Hausam, +all</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Likelihood
  - Two distinct cases were identified:
    1. Specifying certainty (or uncertainty) about the result of an observation. Examples: Fetal sex, Trisomy 21 present by "Dosage of chromosome specific cf DNA" method.
    2. Prediction of a possible future event based on varying amount of information about the patient, from population-only based assessment (i.e. prevalence) to assessment based on several variables. Examples include 1p36 deletion risk based on population risk, Trisomy 21 risk based on maternal age, to the CHADS-VASC instrument.

Example values:
1. **Susceptibility**

   Farzaneh Ashrafi

   - **Mapping of LOINC component for Susceptibility LOINC terms**
     - Two alternatives for representing LOINC component / SNOMED Towards:
       1. Use substances: have to add combined substances for combined antibiotics, e.g. Amoxicillin + Clavulanic acid. Cannot represent strengths. Cannot represent only vs. contains semantics(?).
       2. Use products: Depending on drug project, may represent only/contains, can represent strength, can represent combinations. This was the alternative proposed by the project group.
     - Strength-specified antibiotics are used in some susceptibility tests, particularly for mycobacteria, and the model would need to represent strengths somehow.

2. **Face-to-face**

   Daniel Karlsson

   - LOINC - SNOMED issues (1h)
   - Other future areas will be explored, e.g. device observables, diet observables.

3. **Next meeting**

   Daniel Karlsson

   - Next meeting is on the face-to-face on 2018-04-10

4. **AOB**

   Daniel Karlsson

Recording

### Previous Meetings

<table>
<thead>
<tr>
<th>Title</th>
<th>Creator</th>
<th>Modified</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020-02-24 - OBSERVABLE Meeting</td>
<td>Daniel Karlsson</td>
<td>2020-Feb-26</td>
</tr>
<tr>
<td>2020-01-27 - OBSERVABLE Meeting</td>
<td>Daniel Karlsson</td>
<td>2020-Jan-29</td>
</tr>
<tr>
<td>2019-12-16 - OBSERVABLE Meeting</td>
<td>Daniel Karlsson</td>
<td>2019-Dec-16</td>
</tr>
<tr>
<td>2019-11-18 - OBSERVABLE Meeting</td>
<td>Daniel Karlsson</td>
<td>2019-Dec-16</td>
</tr>
<tr>
<td>2019-10-29 - OBSERVABLE Face-to-face Meeting</td>
<td>Daniel Karlsson</td>
<td>2019-Nov-18</td>
</tr>
<tr>
<td>2019-10-21 - OBSERVABLE Meeting</td>
<td>Daniel Karlsson</td>
<td>2019-Oct-21</td>
</tr>
<tr>
<td>2019-09-16 - OBSERVABLE Meeting</td>
<td>Daniel Karlsson</td>
<td>2019-Sep-17</td>
</tr>
<tr>
<td>2019-08-19 - OBSERVABLE Meeting</td>
<td>Daniel Karlsson</td>
<td>2019-Aug-20</td>
</tr>
<tr>
<td>2019-06-10 - OBSERVABLE Meeting</td>
<td>Daniel Karlsson</td>
<td>2019-Jul-15</td>
</tr>
<tr>
<td>2019-05-20 - OBSERVABLE Meeting</td>
<td>Daniel Karlsson</td>
<td>2019-Jun-10</td>
</tr>
<tr>
<td>2019-04-08 - OBSERVABLE Face-to-face Meeting</td>
<td>Daniel Karlsson</td>
<td>2019-May-15</td>
</tr>
</tbody>
</table>

### More Zoom details

**Topic:** Observables meeting

**Time:** This is a recurring meeting meet anytime

Join from PC, Mac, Linux, iOS or Android:

- [https://snomed.zoom.us/j/992630241](https://snomed.zoom.us/j/992630241)

Or Telephone:

- Dial: +46 (0) 8 4468 2488 (SE Toll)
  +61 (0) 2 8015 2088 (AU Toll)
  +32 (0) 2 588 4188 (BE Toll)
  +1 647 558 0588 (CA Toll)
  +56 41 256 028 (CL Toll)
  +420 2 2888 2388 (CZ Toll)
  +45 89 88 37 88 (DK Toll)
  +372 880 1188 (EE Toll)
  +852 5808 6088 (HK Toll)
  +972 (0) 3 978 6688 (IL Toll)
  +370 5214 1488 (LT Toll)
  +60 3 9212 1727 (MY Toll)
  +356 2778 1288 (MT Toll)
  +31 (0) 20 241 0288 (NL Toll)
  +64 (0) 9 801 1188 (NZ Toll)
  +65 3158 7288 (SG Toll)
  +47 2396 0588 (NO Toll)
  +48 22 307 3488 (PL Toll)
  +351 308 804 188 (PT Toll)
  +39 02 909 8999 (IT Toll)
  +31 (0) 20 241 0288 (NL Toll)
  +33 78 660 4000 (FR Toll)
  +64 (0) 9 801 1188 (NZ Toll)
  +47 2396 0588 (NO Toll)
  +49 40 22207 3488 (DE Toll)
  +31 (0) 20 241 0288 (NL Toll)
  +39 02 909 8999 (IT Toll)
  +31 (0) 20 241 0288 (NL Toll)

**Meeting ID:** 992 630 241

International numbers available: [https://snomed.zoom.us/zoomconference?m=AQWV2VqALGYWMcMapl9CoYjsaj1TVS7K](https://snomed.zoom.us/zoomconference?m=AQWV2VqALGYWMcMapl9CoYjsaj1TVS7K)