# Minutes of OHDSI workgroup in Population Level Estimation

February 28, 2019

Present: Martijn Schuemie, Jamie Weaver, Kristin Kostka, Anthony Sena, Vojtech Huser, Patrick Ryan

April: Jamie will present on CSCCS.

Kristin: Is the difficulty in formulating questions our problem to solve?

Martijn: these are all our problems?

Vojtech: informatics research is different from standard questions

Martijn: that is ok

Patrick: if we can’t do studies that follow template, we’ll have no luck doing the harder things.

Kristin: don’t always have permission to install things.

Vojtech: RTools is same

Jamie: Can we work on scattered docs in Cleveland?

Patrick: yes, maybe

Vojtech: Martijn did walkthrough for skeleton package. That was very helpful.

Kristin: will help you with writing tutorials

Kristin: IQVIA also not up-to-date on CDM versions

Vojtech: CDM split into syntax + implementation

Jamie: Big DBs in EHDEN? France?

Vojtech: Didn’t know you needed minimum size for propensity models. Just the problem noted somewhere would help. **Add to vignette**

Patrick: Size not an issue for characterization or prediction model validation.

Kristin: Archetypes for types of contributions. Educational material for different types of questions. To show people where people can be actionable.

Vojtech: PNAS paper is a descriptive study. Tutorial on doing descriptive studies. Especially how to do as network. For example: where do I get S3 credentials?

Kristin: Where do we collect these ideas for edu material

Patrick: Core network study package for network studies? Use issue tracker?

Vojtech: forum as well (people avoid GitHub)

Jamie: Simpler skeleton: just cohort building, or add characterization

Patrick: even more generic: just one SQL statement, creates a data set

Martijn: how to keep skeletons updated?

Vojtech: I could be custodian for one, be responsible for keeping it up to date

Vojtech: keep it simple in skeleton

Kristin: GitHub itself is daunting

Vojtech: package skeleton cohort definitions, [SQL], FeatureExtraction (table 1)

Vojtech: record hand-holding session: novice users asking questions to Martijn (and Martijn answering)

Vojtech: adjudication of incoming packages (from others)

Kristin: some process for adjudication

Vojtech: Eunomia? Mimic? Make available through same mechanism