# Monthly HADES meeting

November 19, 2020

Present: Jian Xiao, Marc Suchard, Martijn Schuemie, Adam Black, George Hripcsak, Josh Ide, Aki Nishimura, Gowtham Rao, Jenna Reps, Anthony Sena, Yuan Lu, Clair Blacketer, Peter Rijnbeek

EvidenceSynthesis is causing issues on Solaris. Marc: needs wrapper to detect old Java version.

DatabaseConnectorJars is being rejected from CRAN now that the RedShift JDBC driver has quadrupled in size. Adam is working on a solution that would involve people downloading the drivers from an OHDSI repo.

Actions from last meeting that haven’t been done yet (so moving to next meeting):

**ACTION**: Martijn will work with Marc to outline HADES paper(s).

**ACTION**: Martijn and Anthony will plan a first cross-tool-developer meeting (with the ATLAS and Arachne folks)

New actions:

**ACTION:** Martijn will put action list on Teams

**ACTION:** Marc will have our CI process create GitHub releases when creating git tags.

Anthony Senna discussed his outline for study package development and release process. **ACTION**: Anthony will put proposal on Teams for all to edit.

Should we have continuous integration for study packages? Could check if all dependencies are well defined. Shiny often not included in dependencies. Shiny should not (always) be part of the study package.

Patch versions: don’t change the semantics of the study. Minor version: will require a rerun. Store installed versions in exported results. Add hash of entire library folder.

# CDM

Clair gives a brief update on CDM developments. Coming up: v5.3.2: bug fixes. Shouldn’t be affecting us.

V6.1 would incorporate oncology tables. Aimed at Q1 or Q2 2021

What to do with dates and datetimes? Proposal: add extra field defining the precision of the time. **ACTION**: Clair will take this back to CDM workgroup

We need to also be aware that data can now occur outside the observation period