# HADES workgroup meeting

January 21, 2021

Present: Marc, Clair, Adam, Chris, Jenna, Gowtham, Anthony, Aki, Jianxiao, Alex, Peter, Martijn

## Action items

* CdmInspection – needs Achilles results. Martijn will try to run on JnJ data. Erica knows how. To be discussed again next meeting

## Anthony's guidelines for study packages.

Guidelines look good. ACTION: Anthony will rewrite these as step-by-step actions to follow for OHDSI users (in RMarkdown).

## Document on system requirements

Peter drafted an initial document on system requirements. The document starts with a set of questions that must be answered to decide on the requirements. The document further lists several example hardware configurations used in OHDSI.

To link questions to configurations, we could have the answers to the questions with the configuration. ACTION: Peter will create Google doc, post on OHDSI forums so others in the community can add their configurations (and answers to the questions).

## Switching from travis to GitHub Actions

Marc set this up for CohortMethod. It has been decided that the person who committed and the package owner get e-mails when the build breaks.

ACTION: Adam will take Marc’s work and apply it to SCC, expanding on the documentation a he does so.

## HADES objectives and key results (as mentioned above)

There is general agreement on the objective:

“Enable the OHDSI community to perform observational research following OHDSI best practices for characterization, population-level estimation, and patient-level prediction by providing a cohesive set of open-source analytic software”

Although the last bit is still up for debate.

One key result for 2021 is approved:

“To reduce dependency on a small number of developers, reduce the maximum number of packages per maintainer to 5”

Although the number 5 is just an indication. Some packages are much more complex than others.

Two others were discussed:

“Increase the unit test coverage to > 80% for all packages”

“Have > 50 OHDSI studies use at least 1 HADES R package (across 2021)”

Folks agreed on the unit tests being a good thing, but better documentation and better user outreach were also raised as possible key results.

The OKR discussion will be revisited next meeting.

During a next meeting Martijn will go into what package maintenance entails.