# Minutes of OHDSI workgroup in Population Level Estimation

November 14, 2018

Present: Andre Andrade, Chan You Seng, Nicole Pratt, Martijn Schuemie, Peter Rijnbeek, Jaehyeong Cho

Chan first presents on his work on a Standard Phenotype library for cardiovascular disease

We should look at how Mini-Sentinel handles phenotype definitions.

Rule-based and computational phenotypes

Targets: AMI, Cerebrovascular events (stroke), etc. Chan now focuses on stroke.

Stroke is not easy to define in SNOMED. Cerebrovascular infarction maps to right codes, but also wrong codes (specifically: persistent migraine aura with cerebrovascular infarction) (see Patrick’s post ‘disentangling cerebral infarctions’).

Use Joel’s approach to evaluate.

Chan can do chart review at Ajou. CU could do the same.

Need variants of phenotype algorithms.

Martijn mentions there will be a Phenotype Library Workgroup meeting later today (4pm Central European Time).

Chan then presents on comparison of selective to non-selective NSAIDs for AKI.