WG Name: OHDSI Vaccine Vocabulary WG
WG Lead: Asiyah Lin & Yongqun “Oliver” He

Objective 1: Build up a consensus model of vaccines for OHDSI needs.

Key results:

1. Summarize or compare current models of vaccine representations in different standards such as Rx-Norm, Rx-Norm extension, SNOMED, CVX, and the Vaccine Ontology (VO). Timeline: 1Q2023.
Objective 2: Leverage existing works to map different vaccine representations using the consensus model developed in Objective 1.

Key results:

1. Identify methodology to achieve accurate mapping. Timeline: 2Q2023.

2. Use the identified method to establish vaccine term mapping for OMOP use. Timeline: 2-3Q2023
Objective 3: Incorporate and evaluate the Objective 2 mapping results to OMOP vocabulary.

Key results:

1. Incorporate the Objective 2 mapping results to OMOP vocabulary. Timeline: 2-4Q2023
2. Evaluate the Objective 2 mapping results to OMOP vocabulary. Timeline: 3-4Q2023