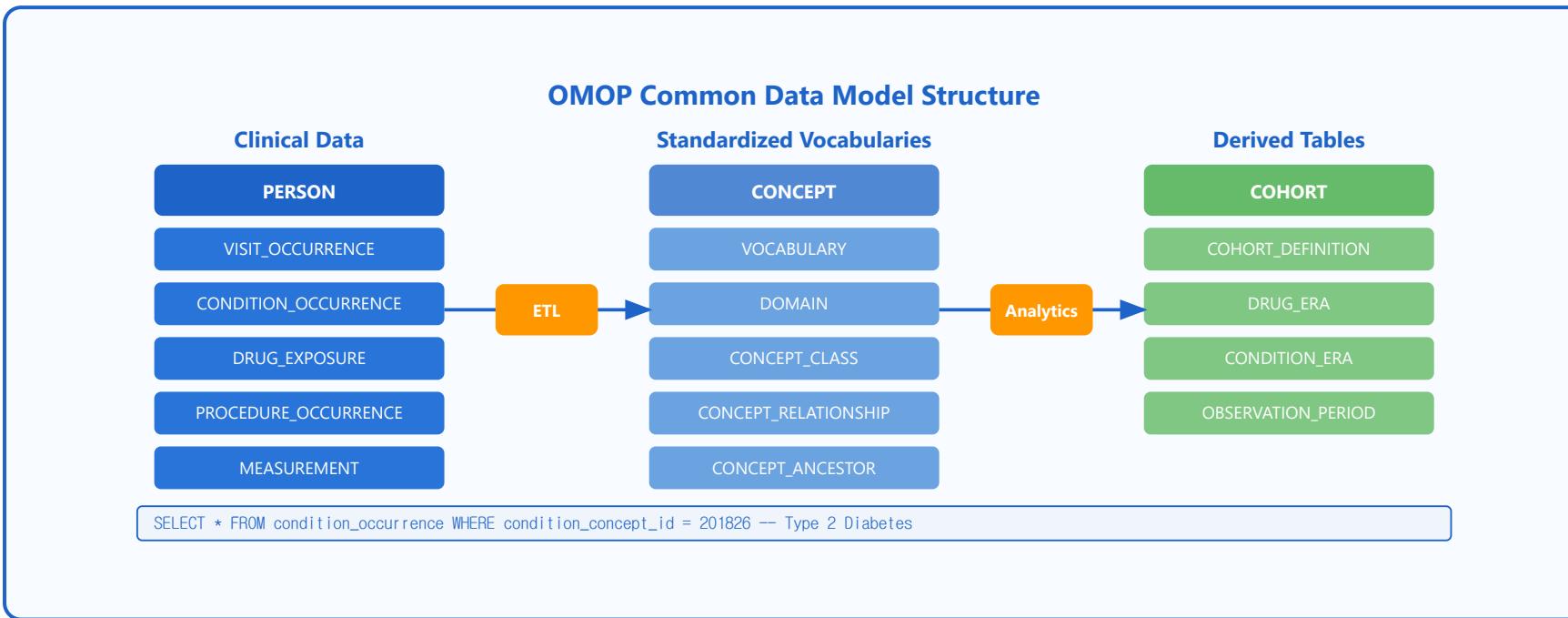


# Hands-on: OMOP CDM



## Data Model

- Standardized table structure
- Person-centric design
- Temporal relationships
- Standard vocabularies
- Source value preservation

## ETL Process

- Source to standard mapping
- Concept ID assignment
- Date standardization
- White Rabbit profiling
- Rabbit-in-a-Hat mapping

 **OHDSI Tools**

- ATLAS: Cohort builder
- ACHILLES: Data quality
- HADES: R packages
- PLP: Prediction models
- CohortMethod: Causal inference

 **Example Analysis**

- Define T2DM cohort
- Characterize demographics
- Compare treatments
- Predict outcomes
- Network studies