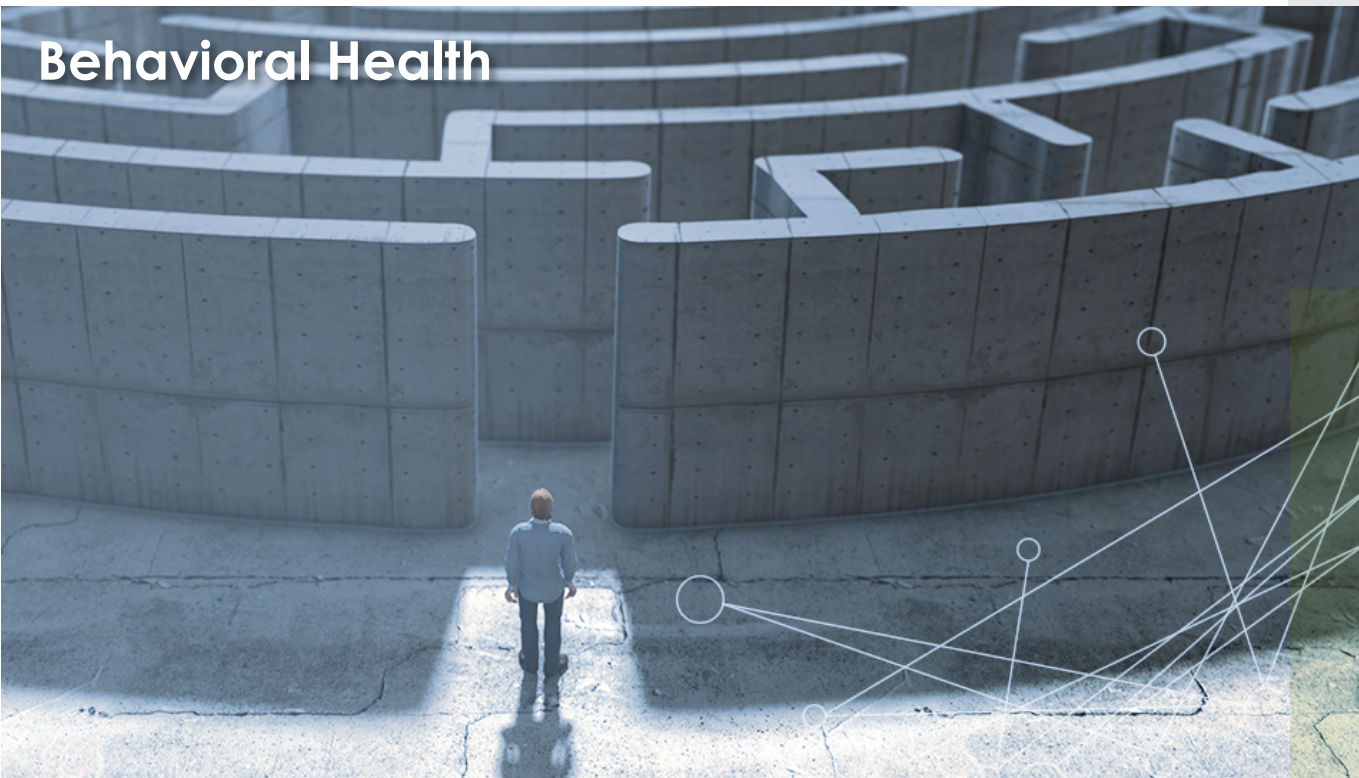


# Using robust RWD behavioral data for analytics



Behavioral Health

## Challenge

To evaluate the pattern of real-world treatment effects associated with select antipsychotics, including treatment-associated and clinical outcomes

## Solution

- Real-world study design leveraging linked EMR and claims from the OM1 RWD Cloud to describe the longitudinal pathway:



- In-house epidemiology & biostats teams utilized descriptive analytics and modeling to evaluate patterns of select adverse effects and associated outcomes across pre-defined subgroups
- Successfully identified patients at higher risk for treatment-associated adverse clinical outcomes