

# 41-74% of cancer treatment toxicities go undetected by clinicians. Oncoly captures what happens between clinic visits and standardizes it to OMOP CDM v5.4, making the patient's lived experience a research asset.

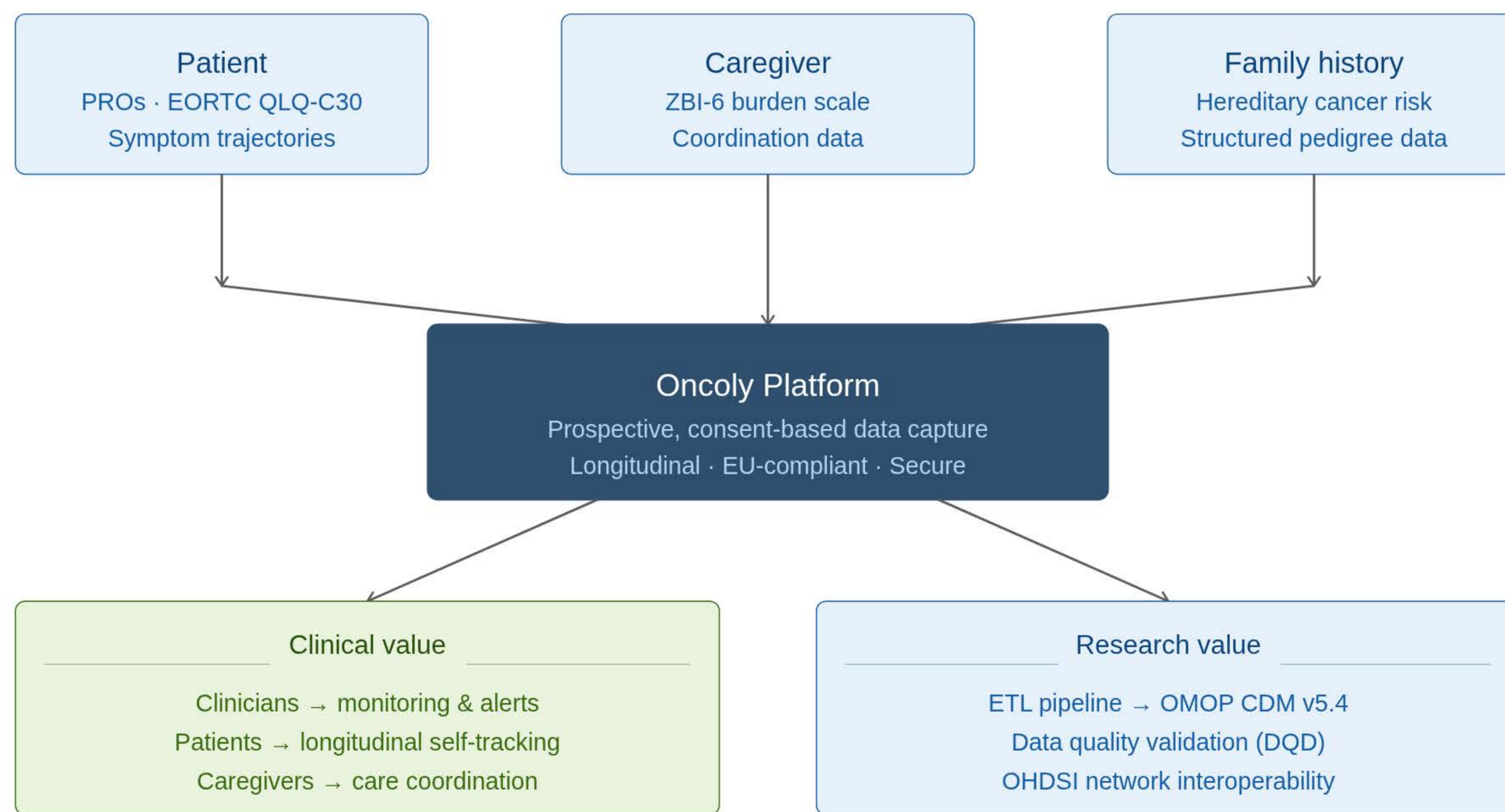


From Lived Experience to Longitudinal Evidence: Designing an OMOP-Compatible Export Layer for Prospective Cancer PRO, Caregiver Burden, and Hereditary Risk Data in Sweden

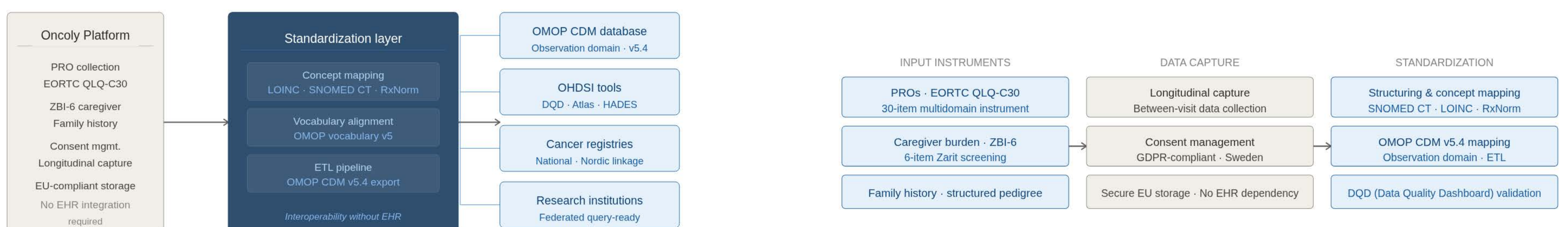
## Background



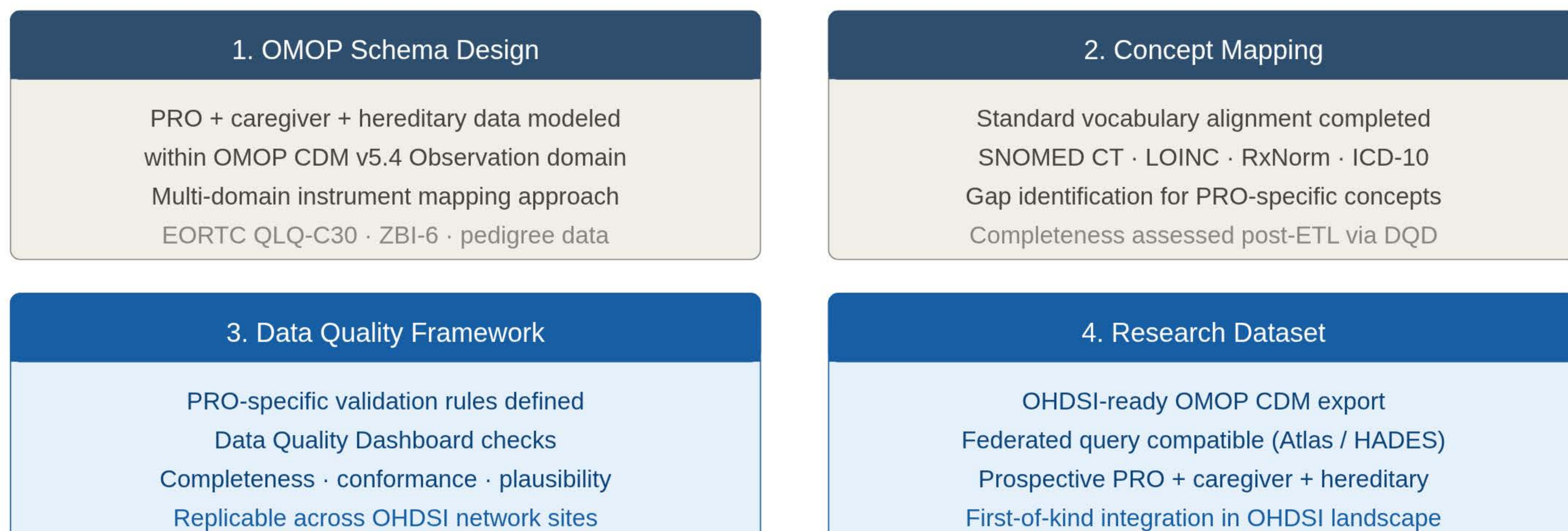
## Results



## Methods



## Key Deliverables



**Limitation:** Mapping completeness (EORTC QLQ-C30 → OMOP Observation domain) under evaluation via DQD checks

### Conclusions:

- 1., Addresses three major gaps in observational oncology data.
- 2., Demonstrates feasibility of integrating prospective PROs into OMOP.
- 3., Enables longitudinal, patient-centered research within OHDSI
- 4., Provides a replicable framework for digital health platforms

