



OHDSI NLP WG 2026 OKRs

Objective 1: Conduct multi-site clinical studies that utilize both structured and textual data

Key results

1. Predictors of diagnostic transition from major depressive disorder to bipolar disorder: a retrospective observational network study (Psychiatry) – Model development
2. Social Determinants of Health and Treatment Outcomes in Type 2 Diabetes: A Multi-Site Analysis of LEGEND-T2DM study – Multi-site validation of existing SDoH NLP pipelines

Objective 2: Open source LLMs for information extraction from clinical notes

Key results

1. Publish and open-source several information extraction pipelines
2. Design new AI agent-based tool for information extraction

Objective 3: Knowledge dissemination

Key results

1. Monthly presentations on NLP advances
 - 9 presentations in 2025; ~ 30 attendees on average