



OHDSI Workgroup Objectives and Key Results (OKR)

NLP Workgroup

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NLP Workgroup Purpose

NLP WG exists to promote the use of textual information in electronic health records (EHRs) by developing software tools and methods to represent and utilize textual data thereby facilitating the generation of evidence for observational studies.



NLP 2024 Objectives and Key Results

Objective 1: Knowledge dissemination – Contribute a chapter on NLP in the Book of OHDSI

Key results

1. Deliver the initial draft of the chapter; Timeline: 1Q2024

Objective 2: ETL for textual data representation and normalization

Key results

1. Presentation of the validation of Note_NLP proposal to CDM WG and incorporate changes to the next CDM release; Timeline: 1-4Q2024

Objective 3: Conduct multi-site clinical studies that utilize both structured and textual data

Key results

1. Oncology NLP study; Timeline: 2-4Q2023, 1-4Q2024
2. Psychiatry NLP study; Timeline: 2-4Q2023, 1-4Q2024
3. T2DM-SDoH-NLP study; Timeline: 2-4Q2023, 1-4Q2024