OHDSI Dentistry Workgroup Objectives and Key Results (OKR)

Lead: Robert Koski

Work Group Mission

To understand how dentistry can leverage observational research to improve oral health outcomes and further investigate the links between oral health and systemic disease.

Some of the ways we plan to support this mission:

- Increased adoption of observational research in dentistry

- OMOPification of dental datasets

- Observational research studies driven by use cases

Objectives and Key Results

1. **Expand the workgroup**

   a. Recruit a co-lead

   b. Recruit at least 5 regularly attending members (up from 3!)

2. **Increase our understanding of observational research in dentistry and promote awareness of observational research in the dental community**

   a. Complete scoping review on observational research in dentistry and submit for publication

   b. Form partnership with ADA SCDI to begin work on a dental standard for common data models

3. **Increase the capabilities of the dental community to conduct observational research**

   a. Develop 5 dental use cases

   b. Find dental dataset and map to the OMOP-CDM

   c. Explore the role of dental radiology/dental imaging in observational research

Dentistry Work Group

WG Meetings

Thursdays at 7PM ET on MS Teams