Workgroup Name: Eye Care and Vision Research
Workgroup leads: Sally Baxter and Kerry Goetz

Objective 1: Increase awareness of the new WG and solicit participation.

1Q2022 Key Results:
1. Key Result 1: Present WG information at 2 relevant meetings and conferences.
2. Key Result 2: Create tip sheet on where to find information about the WG and how to join.
3. Key Result 3: Establish a meeting schedule.
4. Key Result 4: Share WG information with subspecialty groups to identify individuals who will work on specific use cases.
5. Key Result 5: Garner membership from technical experts with direct access to databases of interest.
Objective 2: Undertaking “landscape analysis” or gap analysis of OMOP concepts relevant to eye care and vision research in existing databases.

1Q2022 Key Results:

1. Key Result 1: Map data elements available in Epic to OMOP concepts and identify which data elements are not currently represented.

2. Key Result 2: Identify contacts at Cerner and/or other major EHR systems to gather list of ophthalmic data elements to enable landscape analysis.

3. Key Result 3: Map data elements in the AAO IRIS Registry data dictionary to OMOP concepts and identify which data elements are not currently represented.

4. Key Result 4: Identify OMOP concepts for the basic/general eye exam in the All of Us Research Program database.