OHDSI Eye Care and Vision Research Workgroup

June 13, 2024

Agenda

- Announcements
- Goal setting
- Future meeting themes
- Engagement opportunities
- Next meeting is July 13, 2024 6:00 pm ET/3:00 pm PT

Announcements

- New meeting time: 2nd Thursdays 6:00 pm ET/3:00 pm PT
- OHDSI Global Symposium is Oct. 22-24, 2024
  - Registration and hotel reservations are open now
  - Submissions to collaborator's showcase are due June 21, 2024
- Next ETL subgroup meeting is June 17th at 8pm ET/5 pm PT
- Next Imaging subgroup meeting is July 11th at 10:00 am ET/7:00 am PT

Goal Setting

- Ideas from in person meeting
    - Imaging
    - Network Studies
    - Grant planning
- Other ideas?

Themes for Upcoming Meetings

- Possibilities
  - Subgroup updates
  - Lessons from other network studies/journal club for OHDSI studies
  - Learn about topics from OHDSI community leaders

Opportunities for Engagement

- Improve asynchronous engagement
  - Posting agenda, links, slides, notes to github site
    - https://github.com/OHDSI/EyeCareVisionWG/blob/main/meetings/06_13_2024/README.md
  - Use Teams, Google docs
- Visual acuity
  - Test visualacuity toolkit
  - Participate in consensus activity
    - Delphi process for deciding some outstanding questions
      - What are use cases?
      - What are options that should be supported? Defaults?
      - How handle datasets with mixed types of data?
      - How extract non-standard values?
      - How convert near-total/blindness values to logMAR?
    - Participate
      - Study design
      - Expert

Opportunities for Engagement

- Build sandbox for testing ETLs
    - Use new NEI/MITRE synthetic EHR data
    - Test new LOINC panels for VA
    - Store synthetic imaging in new OMOP imaging standard
- Grant planning
- Others?

Next Meeting

- July 13th at 6:00 pm ET/3:00 pm PT
- Theme?