



Electronic Health Record working group

May 2021 Update

by

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2021 Objectives and key results

- **Objectives:**
- To provide support for the transformation of source EHR data to the CDM
- To discuss and provide guidance on CDM conventions and logic
- To discuss proposals for CDM structure and vocabulary changes
- To help each other and learn from experiences
- And discuss any other OHDSI, CDM, or EHR topics



2021 Objectives and key results cont'd

- **Key result #1**: Maintain an up-to-date list of educational and collaborative resources on MSTeams site for those OMOPing data to the CDM. *Haven't started*
 - Procure and maintain a current list of OHDSI and OMOP CDM ETL educational materials
 - Establish an OHDSI member to member support network
 - Create a guide of published or presented work of other's experience mapping EHR to OMOP



2021 Objectives and key results cont'd

- **Key result #2**: Review each CDM or Vocabulary change proposal in relation to EHR data. *In progress, ongoing*
 - Provide feedback to the CDM WG on specific use cases, community needs, and areas of improvement for the proposal
 - Reviewed, discussed, and prepared to give feedback on CDM v5.4 proposals



2021 Objectives and key results cont'd

- **Key result #3**: Identify knowledge gaps and invite subject matter experts to present at EHR WG sessions. *In progress, ongoing*
- Gather community needs
 - EHR WG 2021 meeting poll completed
- Identify and invite subject matter experts to present at EHR WG calls
 - Christian Reich presented the Wide Mapping Table on Mar. 19, 2021
 - Planned: EHR WG joining CT WG, Kristin Kostka presenting Drugs for research in July, Clair & Frank to give updates on DQD, TBD
- Provide ‘open discussion’ meetings on a regular basis, so the OHDSI community has an opportunity to bring new or urgent topics up for discussion
 - Feb. 19, 2021, Mar. 5, 2021, Apr. 15, 2021



EHR working group meeting details

- MSTeams every other Friday at 10am Eastern Time
- Next meeting May 14th
- Find us on MSTeams as the EHR working group; ohdsi.org > wiki > Projects & Workgroups > EHR- Electronic Health Record WG; forums.ohdsi.org search “EHR data to OMOP CDM Work Group”; email Melanie.Philofsky@odysseusinc.com
- All are welcome!
- #JoinTheJourney