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
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; ohdssi.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