



APAC Community Call

CDM Workshop

Jan 27, 2022



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Clair Blacketer is an Associate Director in the Observation Health Data Analytics group at Janssen Research & Development, a Johnson & Johnson company. She received her Bachelor of Science in Biology from James Madison University and her Master in Public Health from Eastern Virginia Medical School.





Clair Blacketer is a subject matter expert on licensed observational databases and leads for managing the overall process used to update all CDM databases across J&J. And she has been a leader in the OHDSI CDM and Vocabularies Working Group from 2017. She redesigned the organizational structure and issue tracking of the CDM to allow for better communication between the community and working group around needs the OMOP Common Data Model was not addressing.



Interests & Questions

We got 50 people who registered the CDM Workshop

What are you interested in?

 ETL conventions	36
 ETL programming	39
 Data Quality	43
 Other	2





Interests & Questions

Category 1

1. What's the updates and challenges so far?
2. Tips for ETL conventions? Personal hints?
3. Where to start learning about ETL?
4. What kind of level of statistical or program skills requirement for CDM?



Interests & Questions

Category 2

1. How to build the CDM? Any introduction about the CDM in mainland China?
2. How to set ETL on MacBook?
3. Is there any best practices for CDM mapping for pediatric survey questions?
4. I'm curious about your opinion on encryption when extracting CDM. There is a limit to the utilization of the loaded CDM data.
5. On the tech for OMOP and how to perform data mapping?
6. How to ensure data quality during ETL process?
7. Could you explain more about the ETL conventions as well as relevant programming tools we can use for research?



Interests & Questions

Category 3

1. Could we customize thresholds of DQD by some parameters directly in codeToRun.R ?
2. When can you disregard records and map it to "0"? What is the meaning of "little and disregardable"?
3. Will episodes in the Oncology WG extensions be included in a future core CDM definition, given that many disease are episodic, not just cancers?
4. How to map injections (e.g., injection vs. injectable solution/suspension vs. pre-filled syringe vs. cartridge vs. (sometimes) topical solutions)
5. How do we create locally valid custom target concepts eg aboriginal status etc and how do they become standard concepts?

Category 4

1. Mostly interested in NLP applications and the oncology extension / models of chronic disease