

Presentation "Fully Automated Generation of COVID-19 SDTM Datasets from Electronic Health Records" – ADDITIONAL MATERIALS AND RESOURCES

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FHIR RESTful APIs used of "test" EHR systems:

- Synthea: <https://synthea.mitre.org/fhir-api>
- HAPI-FHIR: <http://hapi.fhir.org/>
- Vonk Firely: <https://vonk.fire.ly>
- SPARK Firely: <http://40.68.119.54/>
- Azure SQLonFHIR: <http://sqlonfhir-stu3.azurewebsites.net/fhir>
- COVID-19 Synthea: <https://blog.smilecdr.com/2020/04/01/open-source-covid-19-toolkit/>

SDTM Mapping RESTful APIs

- LOINC-to-SDTM Mapping:
http://xml4pharmaserver.com/WebServices/LOINC2CDISC_webservices.html

LOINC APIs:

- http://xml4pharmaserver.com/WebServices/LOINC_webservices.html
- <https://loinc.org/fhir/>

Open Source "Smart Submission Dataset Viewer"

<https://sourceforge.net/projects/smart-submission-dataset-viewer/files/>

Source code of our project:

<https://sourceforge.net/projects/fhirloinc2sdm/>

YouTube movie:

<https://youtu.be/6bg59Ot55nU>