PharmaSUG 2025 U.S.

MM-23: Enhancing Dictionary Management and Automation with NCI EVS: A  
Deeper Dive for the CDISC Community

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Handout

# Trivia

* True or False. NCI EVS data resources are behind the paywall.
* How many dictionaries are there in CDISC CT? a) 11 b) 1 c) 3
* Which file format CDISC Controlled Terminology supports when downloading CDISC CT? a) CT-XML b) OWL/RDF c) JSON

# Links

Speaker’s GitHub repo: <https://github.com/chowsanthony/pharmasug2025us>

EVS Explore:

* Main page: <https://evsexplore.semantics.cancer.gov>
* C17998: <https://evsexplore.semantics.cancer.gov/evsexplore/concept/ncit/C17998>

EVS Rest API (EVSRESTAPI):

* C17998: <https://api-evsrest.nci.nih.gov/api/v1/concept/ncit/C17998>
* API Testing Portal: <https://api-evsrest.nci.nih.gov/swagger-ui/index.html>
* Postman endpoint collection: [<https://www.postman.com/api-evangelist/national-institutes-of-health-nih/documentation/xvwy902/nci-evs-rest-api>](https://www.postman.com/api-evangelist/national-institutes-of-health-nih/documentation/xvwy902/nci-evs-rest-api)

Glucose concept:

1. Navigate to EVS Explore
2. Enter "Glucose" to search
3. Select "C2831"
4. What does Semantic Type say?
5. Is CDISC one of the sources?
6. What happens when you click Open in Hierarchy?

*Repeat for "C105585"*