

FHIR Bulk Data Access is available through the Ontada Value Add program for those that need larger patient data sets.

This backend system process adheres to the FHIR guidance.

(<https://hl7.org/fhir/uv/bulkdata/STU1.0.1/>)

The bulk export process is started as a background process and begins with retrieving the Group resource that contains a list of Patients.

Each Patient in the Group is retrieved along with its associated USCDI resources and saved into NDJSON files.

Each resource type will be in a separate NDJSON file and the number of resources in a file is limited to 100. So there could be multiple files for a single resource type.

The bulk export process is an async process. A polling location URL can be used to retrieve the progress of the bulk export process:

- A 202 response is an indication that the process is still running.
- A 200 response will indicate that the process has been completed. You will also receive the location of the files.

Additional details and setup information will be provided by our team during setup.