

# Data Explorer

A Guide to Reviewing Study Metadata from  
Completed Data Submissions

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## I. INTRODUCTION

The CRDC Data Explorer allows submitters to access metadata from the data submissions completed on the CRDC Submission Portal (CRDC SP). Submitters may use this tool to view, explore, and download this metadata, as well as identify potential corrections.

For help, contact the CRDC Help Desk at ([NCICRDC@mail.nih.gov](mailto:NCICRDC@mail.nih.gov)).

## II. DATA EXPLORER ACCESS

Using the CRDC Data Explorer requires a CRDC SP account with access to relevant studies. If you do not have access to specific studies, refer to the [Data Submission Instructions](#) document for guidance on: creating an account and requesting access to specific studies.

**To access the CRDC Data Explorer:**

1. Log in to the CRDC SP.
2. Click the **Data Explorer** tab.  
A list of all studies associated with your account appears. See Figure 1.
3. Filter studies by Study Name, dbGAP ID (for controlled-access studies), or Data Commons.
4. Click a study abbreviation to open or download metadata. See Figure 2.

Study Abbreviation ↑	Study Name	Data Commons	dbGAP ID
<a href="#">CCDL_NCI_rhs003519</a>	Single-Cell Atlas of NF1 Nerve Sheath Tu...	GC	phs003519
<a href="#">CCDL_NIH_rhs000720</a>	Genomic Sequencing of Pediatric Rhabdomy...	GC	phs000720
<a href="#">CCDL_PIVOT_LEU</a>	Childhood Cancer Data Initiative (CCDI)...	GC	phs003164.v2.p1
<a href="#">CIDR: The Genetic Basis of Aggressive Pr...</a>	CIDR: The Genetic Basis of Aggressive Pr...	GC	phs001524
<a href="#">CPTAC</a>	CPTAC Pan-Cancer	GC	phs001287

Figure 1: Data Explorer Table

### III. VIEW AND DOWNLOAD STUDY METADATA

Users can visualize metadata for a specific study by selecting a **Node Type**. Users have the following two options for downloading metadata.

- **By Node Type**
  - Choose a specific *Node Type* (e.g., Diagnosis) and download only that subset.
  - Use the **Download > Download selected metadata** option.
- **Full Study Metadata**
  - Choose **Download > Download full study metadata** to get all associated metadata.

See Figure 2 for reference.

NIH

NATIONAL CANCER INSTITUTE

Cancer Research Data Commons

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Data Explorer for Study - CMB

Select a node type to view metadata associated with the selected study. The table below displays all available metadata for the chosen node type.

Node Type

diagnosis

Available Downloads

Download selected metadata (TSV)

Download full study metadata (TSV)

study_diagnosis_id ↑	diagnosis_id	primary_diagnosis
CDS-DX-129531	scientia_aere_peren...	Brain Tumor
CDS-DX-151457	Macte_animo_Generose...	Diffuse Glioma
CDS-DX-154562	Macte_animo_Generose...	Dysembryoplastic Neu...
CDS-DX-163760	sapiens_qui_prospici...	Glial Neoplasm
CDS-DX-171645	scientia_et_sapienti...	Pilocytic Astrocytom...

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Figure 2: Download Metadata from Selected Studies