

New Data:
Added Cohorts:

CHILDHOOD CANCER CLINICAL DATA COMMONS (C3DC)

Release 3
07/24/2024

This release contains harmonized data from:

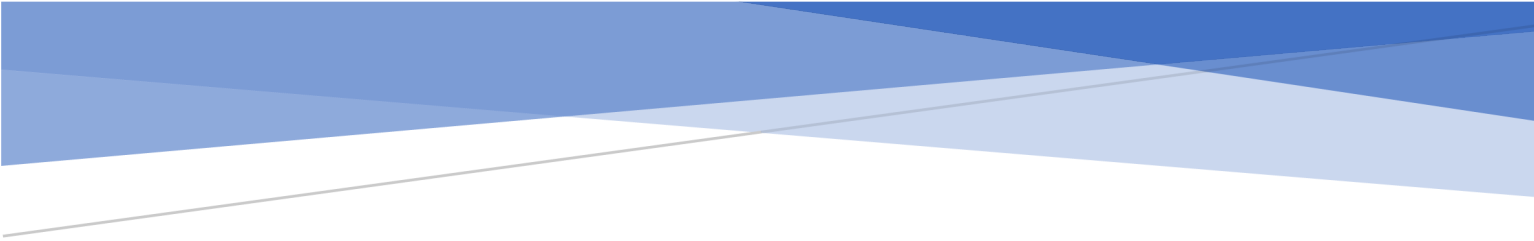
- [phs000467: TARGET Neuroblastoma](#)
- [phs001437: Pediatric Preclinical Testing Consortium PPTC](#)
- [phs002430: Genomic Analysis in Pediatric Malignancies](#)
- [phs002517: Molecular Characterization: Pediatric Brain Tumors & other Cancers](#)
- [phs002518: OncoKids Cancer Panel: Pediatric Cancers](#)
- [phs002504: Genomic Characterization: Juvenile Myelo Monocytic Leukemia](#)
- [phs002529: Comprehensive Genomic Sequencing: Pediatric Cancers](#)
- [phs002599: Genomic Landscape: Acute Myeloid Leukemia](#)
- [phs002620: Feasibility and Clinical Utility of Whole Genome Profiling in Pediatric and Young Adult Cancers](#)
- [phs002790: Molecular Characterization Initiative \(MCI\)](#)
- [phs003111: Molecular Characterization during Clonal Evolution: High-risk Neuroblastoma](#)



Features:

Explore Page: Enables investigation of datasets and participant properties using faceted searching. The page includes real-time charts and tables reflecting faceted search results, all based on the newly created C3DC Data Model refining diagnosis classifications.

- Visualizations: C3DC offers visualizations for six different data elements:
 - Study
 - Diagnosis (ICD-O)
 - Age at Diagnosis (years)
 - Race
 - Ethnicity
 - Anatomic Site
- Data Table: The data table presents information across four unique tabs:
 - Participants
 - Diagnosis
 - Survival
 - Studies



Studies Page: Users can look through the available study data sets that have been incorporated into the C3DC. Each study will comprise the following components:

- Description: Contains the study abstract, with objectives outlined.
 - Diagnosis: Lists the diagnoses associated with the individuals in the study.
 - Harmonized Data: Provides the link to the GitHub repository summarizing the data transformation and harmonization process.
 - Source data
- Data Model Page: Introducing the C3DC Harmonized Data Model! This model unites childhood cancer studies, focusing on key data elements like participant diagnosis. Developed collaboratively with esteemed partners, it establishes standard terms for pediatric cancer research, guiding researchers and enhancing data accuracy.
- Resources Page: Explore the C3DC Resources Page for data modeling, harmonization scripts, CCDI Hub access, GDC Data Portal, and caDSR.
- About Page: Describes CCDI, and C3DC. The About page content is searchable through a global search feature.

