

# Using the CCDI Hub and Childhood Cancer Data Catalog

*Childhood Cancer Data Initiative Webinar Series*

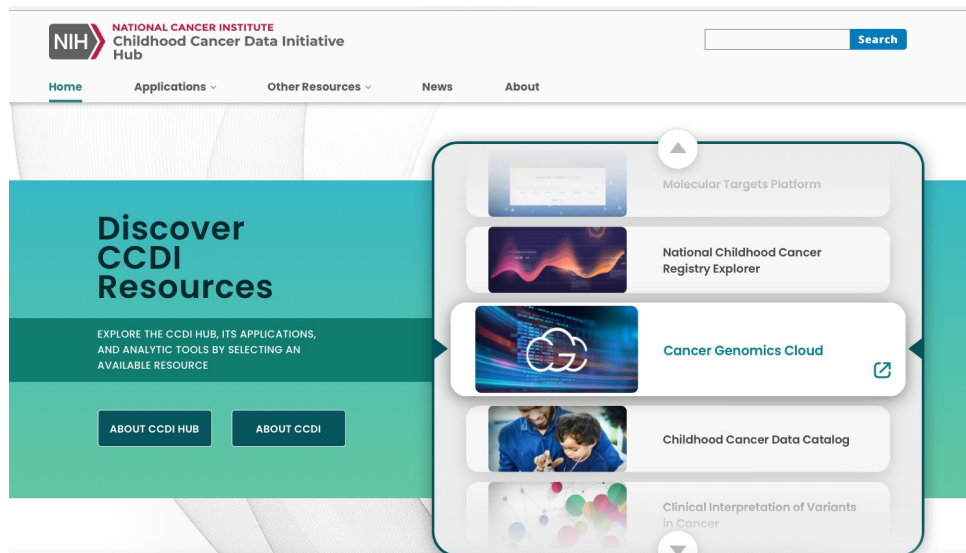
1. *Overview of the CCDI Hub & CCDI Childhood Cancer Data Catalog*
2. *Demonstration of Sites*
3. *CCDC Use Cases*
4. *Resource Links*

# Overview of CCDI Hub & Catalog

# CCDI Hub



- The CCDI Hub is an entry point for researchers, data scientists, and citizen scientists looking to use and connect with CCDI-related data
- It provides information and direct links to CCDI platforms, tools, and resources, along with additional technical information
- CCDI platforms and tools (discussed in upcoming slides) bring together data and allow us to use these data in new ways



[ccdi.cancer.gov](https://ccdi.cancer.gov)

# CCDI Childhood Cancer Data Catalog

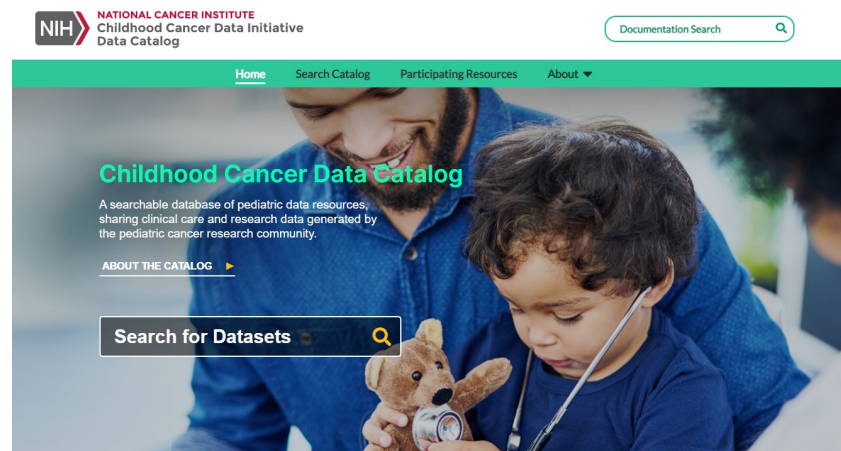


## What it is:

- An inventory of childhood cancer resources
- Includes repositories, registries, data commons, websites, and catalogs that manage and refer to data
- Each resource page includes a summary description and links to access the data

## What it does:

- Makes it easier for researchers to find data that could help them with their work



[datacatalog.ccdi.cancer.gov](https://datacatalog.ccdi.cancer.gov)

# CCDI Childhood Cancer Data Catalog

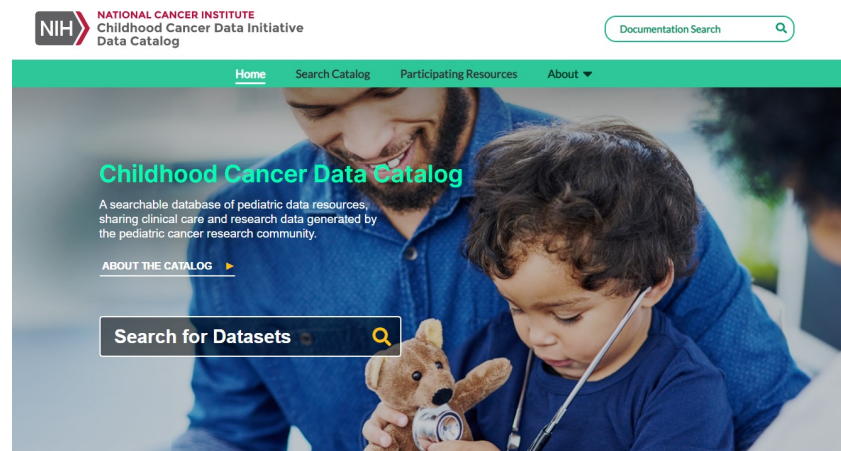


## The data include:

- 237 data sets from 47 resources
- Including data from:
  - Cell lines
  - Clinical
  - Epidemiologic
  - Genomics & other –omics
  - Imaging
  - Xenograft

## CCDI data:

- Links to 8 CCDI data sets
  - Including the Molecular Characterization Initiative (MCI)



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# Demo: CCDI Hub & Childhood Cancer Data Catalog

# Join the Catalog Community

- Data resource owners are invited to submit summaries about their data resource(s) to:
  - Increase visibility of your data with the broader community
  - Promote the use and re-use of your data
  - Enhance the functionality and content of the Catalog
- The Catalog team will work closely with the resource and data set owners to summarize data and incorporate data into the Catalog
- Interested in joining? Email:  
[NCIChildhoodCancerDataInitiative@mail.nih.gov](mailto:NCIChildhoodCancerDataInitiative@mail.nih.gov)



# Find Out More About CCDI

**Visit the CCDI Hub and access the  
CCDI Data Ecosystem.**

[ccdi.cancer.gov](https://ccdi.cancer.gov)

**Subscribe to our monthly newsletter.**

[cancer.gov/CCDI](https://cancer.gov/CCDI)

**Questions? Email us.**

[NCIChildhoodCancerDataInitiative@mail.nih.gov](mailto:NCIChildhoodCancerDataInitiative@mail.nih.gov)



# CCDC Use Cases

# Use Case #1: Using CCDC as a researcher to find data or studies

- Using the CCDC to find data sets and resources that include spindle cell sarcoma
- Leveraging the “Search Catalog” to search across data sets
- Exploring data sets in detail
- Connecting out to a data resource

## Use Case #2: Using CCDC as a patient advocate to find data or studies

- Using the CCDC to find data sets and resources that have studies involving nephroblastoma patients
- Leveraging the “Search Catalog” to search across data sets and resources
- Exploring data sets in detail
- Connecting out to a study or a study group

*Thank you for attending!*

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