

Childrens Brain Tumor Tissue Consortium (CBTTC)

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Research Areas



Tool Development

Data Sharing



Biomarker Research

Diagnostic



Basic Research



Data-Sharing Enabler



Product Development

Data

At a Glance

- Status: **Active Consortium**
- Year Launched: **1988**
- Initiator Type: **Nonprofit foundation**
- Location: **North America**

Abstract

The Children's Brain Tumor Tissue Consortium (CBTTC) is a collaborative, multi-institutional research program dedicated to the study and treatment of childhood brain tumors. The CBTTC supports the research of new prognostic biomarkers and therapies for children with pediatric brain tumors. As part of this research effort, the CBTTC has developed a network of informatics and data applications which allow researchers from across the world to work together to discover cures. "Innovation through collaboration" is made possible by the CBTTC's state-of-the-art biorepository as well as expertise of leaders in the field of biomedicine.

Mission

The mission of the CBTTC is to find cures and improve treatments for children diagnosed with brain

tumors. To achieve this mission, the CBTTC collects high-quality brain tumor biospecimens and associated clinical data to facilitate the genomic analysis of biospecimens. Cell lines are developed and transplantable tumor models are then created from biopsy specimens. These models allow researchers to share their findings with other CBTTC member institutions and the world-wide scientific community.

Consortium History

The Consortium began in 1988

Structure & Governance

The Children's Hospital of Philadelphia oversees the consortium

Financing

The CBTTC is completely funded by donor support

Intellectual Property

CBTTC provides free and open access data to the public

Data Sharing

Open-source data sharing, pooling of biospecimens, and real-time global research collaboration

capabilities fast track and boost bench-to-bedside innovations in the field of pediatric brain cancer.

Impact/Accomplishment

[2015 Annual Report](#)

Links/Social Media Feed

Homepage	https://cbttc.org/
Twitter	@CBTTC_BTAK
Facebook	@braintumoravengers

Points of Contact

Contact The Children's Brain Tumor Tissue Consortium:

CBTTC Operations Center
The Children's Hospital of Philadelphia
3501 Civic Center Blvd
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Sponsors & Partners

Alan Stallings Fund

Joseph T. Lentz Pediatric Brain Cancer Fund

Alex Munoz Foundation

Kayla's Hope for Kids Fund

Andrew Noten Hudson Foundation

Kyle Daniel Kerpan Foundation

At Least Kids Foundation

Lauren's First and Goal

Avery Lubrecht Foundation

Miriam's Kids Research Foundation

BethAnn Telford, TeamBT

Naya Foundation

Brain Tumor Avengers

Pearce Q. Foundation, Inc.

Brendan Bovard Fund for Brain Tumor Research

PLGA Foundation

Bryce Hansen Bridge of Hope Fund

Smiles for Jake Foundation

Charles and Pat Genuardi

Stanley's Dream

Chester County Community Foundation

Suzanne Gilligan – Luke Forward

Children's Brain Tumor Foundation and the
Licensing and Merchandiser's Association

The Christopher Court Foundation

Christopher Brandle Joy of Life Foundation

The CJR Memorial Foundation

David and Deborah Calvaresi

The Kortney Rose Foundation

Derrick and Lauren Roamelle

The Lilabean Foundation

Dragon Master Foundation

The Matthew Renk Foundation

Eaise Family Foundation, Inc.

The Timothy Pauxtis Foundation

Grayson Saves Foundation

Thea's Star of Hope

Hanna Duffy Foundation

Vs Cancer Foundation

James and Nancy Minnick

Why Not Me? Foundation

Wylie's Day Foundation

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