

Donate Tissue to Power Childhood Cancer Research

For Families

The Childhood Cancer Repository

Pediatric cancer researchers are faced with a lack of pediatric tumor tissue samples and models for which to test potential treatment therapies.

By volunteering to donate tissue samples at any time during diagnosis and treatment, families in the midst of a childhood cancer diagnosis can push research forward. Tissue samples—which include tumor cells, bone marrow and blood—are taken at the time of biopsy, surgery or routine testing and sent to The Childhood Cancer Repository.

Here's how it works:

- There is no cost to participate.
- Talk with your physician and let them know you want to contribute to The Childhood Cancer Repository.
- Provide your physician with this information sheet. On the reverse side, health care providers can learn about the protocol for collecting tissue samples.
- Samples can be collected at any point during diagnosis and treatment.
- The names of all donors are kept strictly confidential. In fact, The Childhood Cancer Repository is only given relevant clinical information with each tissue sample and not all personal identifiers.
- When your physician collects tissue through routine procedures—whether through biopsy, surgery or blood collection—they will send extra tissue to The Childhood Cancer Repository.
- The Childhood Cancer Repository stores tissue samples and grows cancer cells to create specialized models that researchers around the world can use for childhood cancer research.

With your help and donation, we are making a difference in the world of childhood cancer. We are ensuring that children diagnosed in the future have more accurate, less toxic treatments. On behalf of those families you are helping, we are sincerely grateful, because without your help, we would not be able to provide this priceless resource to researchers.

Learn more at AlexsLemonade.org/Repository



"We donated some of Lilly's tumor to research. She was in the O.R. already for resection after a growth. Her surgeons were able to donate extra tumor tissue to research instead of simply throwing it away. We did this in hopes that we could be a small part of helping other children like our daughter who are also waiting for cures for neuroblastoma."

- Nicole Ibbotson

*Pictured Left:
The Ibbotson Family*



The Childhood Cancer Repository: Powering Research

For Physicians

Childhood cancer researchers face a shortage of viable tissue samples and cell lines to help accelerate their research. By informing and collaborating with your patients about the importance of tissue donation, you can be part of the movement to find cures for childhood cancer.

Funded by Alex's Lemonade Stand Foundation, The Childhood Cancer Repository is the cell line and xenograft storage and cultivation center that accepts several types of tissue samples including cells, marrow and blood, from any stage of treatment. Tissue samples are used to create continuous cell lines—providing the purest renewable resource for researchers all around the world.

Tissue samples are taken at the time of biopsy, surgery or routine testing and sent to The Childhood Cancer Repository. There are no extra procedures.

Here's how it works:

1. Learn more about The Childhood Cancer Repository at: CCCells.org.
2. Share the reverse side of this sheet with your patients.
3. Samples can be obtained at any time during the diagnosis, treatment and even in the situation when a patient passes away.
4. Physicians will prepare and send samples to The Repository. Protocols for obtaining and submitting samples can be found on cccells.org/protocols.php. Samples can be collected through COG and non-COG protocols, such as Project: Everychild, ANBL00B1 and ABTR04B1. Physicians can also contact Pat Reynolds MD/PhD, Director of The Childhood Cancer Repository, directly (Patrick.Reynolds@ttuhsc.edu).
5. There is no cost to participate for families.

THANK YOU for sharing this opportunity and advocating for tissue donation. Your willingness to work with and further explain the benefits of tissue donation will help ensure that children diagnosed in the future have more effective, less toxic treatments. On behalf of those families you are helping, we are sincerely grateful.

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