



Childhood Cancer Fact Sheet: What you need to know

- Childhood cancer is not one disease. There are more than 25 different types each requiring their own research.
- Childhood cancer is not the same as adult cancers. Separate research and treatments are required.
- 12,700 children will be diagnosed with cancer in the next 12 months. In Georgia alone, more than 430 children will be diagnosed with this terrible disease this year.
- A newborn male has a 1-in-300 and a newborn female has a 1-in-333 chance of developing cancer by age 20.
- Since the 1950's, overall survival rates have risen from less than 10 percent to almost 78% overall.
- Childhood cancer cure rates vary for each type of childhood cancer.
- Overall progress has flat lined over the last ten years, indicating a strong need to increase funding research for children.
- There are about 270,000 childhood cancer survivors in the U.S., or 1-in-every-900 young adults.
- Federal funding through the National Cancer Institute (NCI) has grown steadily over the years. **However, today only 2% of the NCI research budget is dedicated to cancers impacting our children.**
- Since nearly 30% of the U.S. population is under the age of 20, we must find ways to fund critical research that will deliver a cure.
- In the past year, CURE funded \$1.1 million in research spanning six major studies.

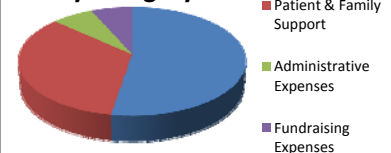
Key research areas:

- Understanding how normal cells transform into cancer cells.
- Developing targeted therapies – treatments that target cancer cells without harming normal cells and tissues.
- Developing new drug targets that outwit proteins that tumors use to resist the effects of chemotherapy.
- Modifying immune cells to survive longer as a potential anticancer cell.
- Improving the efficiency of treatments.

Key Facts:

- Cancer is the #1 cause of death by disease of children.
- The average age of a child diagnosed with cancer is 6 years old.
- 1 out of 5 children with childhood cancer die.
- Every school day, 46 young people or two classrooms of students are diagnosed with cancer.
- 3 out of 5 children suffer from long-term side effects.
- Only 3% of federal funding for cancer research is focused on childhood cancers.

**CURE Expenses
By Category**



Founded in 1975, CURE's mission is to fund research that will cure childhood cancer and help patients and their families through the difficult journey. During our 2008/9 fiscal year, we raised \$1.96 million to fund these important efforts. Our research dollars support the Aflac Cancer Center at the Children's Hospital of Atlanta.

Please visit our website www.CUREChildhoodCancer.org to learn more about childhood cancer, our research and family support programs and how you can help.