Understanding Childhood Cancer

By the numbers

47 children diagnosed in the United States daily

More than **12** types of cancer and over **100** subtypes

Approximately **1** in **285** children will be diagnosed by 20 years old

Children with Down Syndrome are **10-20 times** more likely to develop leukemia

The average age of diagnosis is **8-10 years old**

#1 cause of death by disease for children in America

85% have a survival rate of 5 years or more

Children in rural or poor families have 3X greater risk of misdiagnosis, relapse, or death



sccancer.org

Source: Dr. Sarah Little, Erskine College, October 2022 The mission of the South Carolina Cancer Alliance is to reduce the impact of cancer on ALL South Carolinians.

Understanding The Eductional Impacts Of Childhood Cancer

Cognitive impacts for up to 1/3 of survivors, beginning immediately to a few years after treatment

Difficulty with planning, organization, studying, and time management informatio May have o completing tasks Problems v eye coordin

Memory problems

Difficulty processing information

May have difficulty completing multi-step tasks

Problems with handeye coordination

Higher chance of cancer diagnosis later in life, heart failure, and premature death due to treatments

Difficulties with focus

Resources

- <u>Childhood Cancer Fact Library</u>
- <u>Childhood Cancer Facts</u>
- <u>Children's Cancer Partners of the Carolinas</u>
- <u>Children's Oncology Group</u>

sccancer.org

Cure Search for Children's Cancer

- <u>6 Facts About Childhood Cancer</u>
- <u>Side-Effect Management</u>



Source: Dr. Sarah Little, Erskine College, October 2022

The mission of the South Carolina Cancer Alliance is to reduce the impact of cancer on ALL South Carolinians.