Childhood & Adolescent Cancers in Illinois

Childhood cancers are cancers diagnosed between the ages of 0 & 14. Adolescent cancers are those diagnosed between 15 & 19 years of age. They are rare, and make up less than 1% of all new cancer diagnoses.

~630 Children will be diagnosed with cancer in Illinois each year

80% Of children diagnosed with cancer survive 5+ years (national data)

70% Of survivors will experience long-term side-effects from treatment

Most Common Childhood Cancers

<table>
<thead>
<tr>
<th>Cancer Type</th>
<th>Incidence</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leukemias</td>
<td>165</td>
</tr>
<tr>
<td>Lymphomas</td>
<td>106</td>
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<tr>
<td>Central Nervous System</td>
<td>101</td>
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</tbody>
</table>

Leukemias: Cancers that start in the tissues that make the blood (e.g. bone marrow) and produce abnormal blood cells.

Lymphomas: Cancers that begin in the immune system. There are two basic types: Hodgkin and Non-Hodgkin Lymphomas.

Central Nervous System: Cancers that begin in the brain or spinal cord.

Risk Factors

80-90% of pediatric tumors do not have a known cause

Personal or Family History of Cancer

Hereditary Cancer Syndrome

Congenital Malformations

SOURCES:
Illinois Department of Public Health, Illinois Cancer Registry, public data file, data as of November 2018. All incidence data are specific to Illinois and from 2012-2016 combined. National Cancer Institute, Cancer in Children and Adolescents
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