



PRIORITY AREA: CHILDHOOD CANCER



Viertel Cancer
Research Centre

Australian Childhood Cancer Registry

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In Australia, cancer is the number one cause of disease-related death in children 1-14 years. Cancer Council Queensland is working every day to prevent childhood cancer, diagnose it early and to improve outcomes for children diagnosed with cancer.

What is the study?

The Australian Childhood Cancer Registry is one of only a few national registries of childhood cancer in the world and the only Australian population-based registry specifically for childhood cancer. Information is collected with the support and assistance of all State and Territory Cancer Registries and all treating childhood oncology hospitals throughout Australia. Funded and managed by Cancer Council Queensland, and with appropriate ethical and legislative approvals, the Registry records clinical and treatment information on each of the 750 to 800 children diagnosed with cancer each year in Australia. The Australian Childhood Cancer Registry is therefore a rich source of information on childhood cancer, containing a complete register of more than 25,000 cases of childhood cancer diagnosed in Australia since 1983. Data collection and analyses of these data will continue with the goal of increasing the understanding of how cancer impacts Australian children. The Australian Childhood Cancer Statistics Online provides recent incidence, survival and mortality data by sex and age group for the most common cancers among children in Australia.

Why is this project important?

Collection of a population-based, nationally consistent childhood cancer clinical dataset is essential for national reporting, international benchmarking and clinical epidemiologic research. The Australian Childhood Cancer Registry provides current, accurate and accessible information about incidence, mortality and survival – information that is vital for addressing the future needs of children with cancer.