CREATING A HEALTHIER FUTURE

The moment parents learn their child has cancer is, quite literally, breathtaking. Sadly, it’s a moment experienced each year by parents of 800 children in Australia – our neighbors. Lives changed forever in the span of a sentence.

While advances in cancer treatment have saved many of these children, they haven’t been able to save all. To give kids a better chance at living long and healthy lives, Lions Clubs International Foundation and the Australian Lions Childhood Cancer Research Foundation have committed US$3.2 million for genome sequencing. Funds will enable Garvan Institute of Medical Research to sequence the unique genomes of 400 children with aggressive forms of cancer and help doctors create precision treatment plans and share learnings with medical professionals treating children worldwide.

Ava Bell, a young cancer survivor, bravely shared her story at Lions International Convention, thanking LCIF and Lions for their support. Said Past International President Barry Palmer, who joined her, “More children like Ava will survive cancer thanks to LCIF.”

Every 2 minutes, a child is diagnosed with cancer

lcif.org
A Story of Devastation and Dreams

No child deserves cancer. Yet lymphomas, leukaemias, and other forms of the disease common in children are the stark reality for many New Zealand youth – and their families. There is both heartache and hope.

Top cancer diagnoses
2010-2014
- Leukaemias 1/3 of all cases
- Central nervous system tumours 21% of all cases

90% cure rate of Burkitt lymphoma in high-income countries

40 New Zealand children diagnosed annually with acute lymphoblastic leukaemia, cancer of blood and bone marrow

THAT’S HERE. GLOBALLY, CHILDHOOD CANCER LOOKS LIKE THIS:

57% of childhood cancer cases go undiagnosed in parts of the world

≥80% childhood cancer survival rates in developed countries
≤20% childhood cancer survival rates in lesser developed countries

Cancer is a leading cause of death for children: 300,000 new cases annually in 0-19-year-olds

- Top cancer diagnoses
- 2010-2014
- Leukaemias 1/3 of all cases
- Central nervous system tumours 21% of all cases

- 90% cure rate of Burkitt lymphoma in high-income countries

- 40 New Zealand children diagnosed annually with acute lymphoblastic leukaemia, cancer of blood and bone marrow

- 57% of childhood cancer cases go undiagnosed in parts of the world

- ≥80% childhood cancer survival rates in developed countries

- ≤20% childhood cancer survival rates in lesser developed countries

- Cancer is a leading cause of death for children: 300,000 new cases annually in 0-19-year-olds

LCIF AND LIONS Funding Service, Delivering Solutions

Global occurrence of childhood cancer is greater than previously thought. LCIF, funding global humanitarian work since 1968, is there and part of the solution.

SOURCES/NOTE: *1St. Baldrick’s Foundation; 2Cancer Council; 3National Child Cancer Network New Zealand; 4Leukaemia & Blood Cancer New Zealand; 5Cancer Atlas; 6The Lancet; 7United Nations; 8World Health Organization; 9American Childhood Cancer Organization; grant limits subject to change

lcif.org/childhoodcancer

LCIF is the grant-making body empowering Lions to create greater impact in their communities and around the world. The vast majority of funding LCIF receives is from Lions; one hundred percent of every donation supports Lions service through LCIF grants and programs.

Childhood cancer is just one cause area supported by LCIF and Campaign 100: LCIF Empowering Service. With financial support from Lions and clubs worldwide, Campaign 100 is empowering Lions to increase service impact in vision, youth, disaster relief, and humanitarian efforts; fight the global epidemic of diabetes; and make important progress in expanded cause areas of childhood cancer, hunger, and the environment.