



## **ST. JUDE A UNIQUE MISSION**

**NO CHILD SHOULD DIE IN THE  
DAWN OF LIFE - Danny Thomas**

Local hospitals are vital to the health of children in every community. But St. Jude Children's Research Hospital® has a unique mission – to generate the knowledge that will save the lives of hundreds of thousands of children stricken with cancer and other catastrophic diseases throughout the nation and around the world.

We remain committed to our founder Danny Thomas' dream that some day no child will die in the dawn of life. We urge you to help us by becoming a part of our great mission of finding cures and saving children.

- For more than 50 years, St. Jude has had a history of taking on many of the most difficult and underserved pediatric diseases. St. Jude sees on average 8,500 children a year from throughout the United States and from around the world, while many more children are seen at the eight St. Jude affiliate sites.
- Families never receive a bill from St. Jude for treatment, travel, housing or food -- because all a family should worry about is helping their child live.
- St. Jude revolutionized the way the world treats pediatric cancer and other deadly diseases. Treatments invented at St. Jude have helped push the overall survival rate for childhood cancer from 20 percent, when the hospital opened in 1962, to more than 80 percent today.



- St. Jude has achieved a 94 percent survival rate for acute lymphoblastic leukemia (ALL), the most common form of childhood cancer. And it was St. Jude's groundbreaking development in the treatment of ALL that has revolutionized leukemia therapy worldwide.
- Unlike most local hospitals, St. Jude is a research institution that develops clinical trials and expertise in treating many deadly childhood diseases. Our researchers never stop working to find the cures that will save children around the world.
- St. Jude was the first pediatric research center to open an on-site facility to research and then produce highly specialized biologics and vaccines that pharmaceutical companies are financially inhibited from producing.
- St. Jude is the first and only pediatric cancer center to be designated as a Comprehensive Cancer Center by the National Cancer Institute.
- St. Jude is a national resource with a global impact. St. Jude freely shares the discoveries it makes, and every child saved at St. Jude means doctors and scientists worldwide can use that knowledge to save thousands more children.
- St. Jude's After Completion of Therapy program is the largest long-term follow-up clinic for pediatric cancer patients in the United States, and we do this at no cost to the patients. The clinic helps patients stay healthy after active treatment ends and has been a prototype for other longer term

follow-up programs. Knowledge gained from the clinic has helped St. Jude be a leader in developing new treatments that minimize the side effects for all children treated for cancer.

- Former St. Jude patients are participating in the St. Jude LIFE study, which is designed to help adult survivors of childhood cancer learn about issues that affect their health as well as ways to stay healthy. The study began in 2008 and more than 5,400 former St. Jude patients are enrolled in the study. Knowledge gained from this study will help researchers understand the late effects of childhood cancer treatment, leading to the development of treatment plans and research to prolong and improve survival for children everywhere.
- St. Jude is home to the Childhood Cancer Survivor Study, a collaborative study among 30 U.S. and Canadian institutions that includes more than 20,000 childhood cancer survivors.
- St. Jude is the national coordinating center for the National Cancer Institute-funded Pediatric Brain Tumor Consortium.
- St. Jude Global, launched in 2018, is an ambitious initiative to improve access to care to children with cancer and life-threatening blood diseases around the world. Led by the St. Jude Department of Global Medicine, St. Jude Global is creating a network of interactive institutions to form a global alliance to improve survival rates. St. Jude, which was named the World Health Organization's first Collaborating Centre for Childhood Cancer, is collaborating with the WHO on a new global childhood cancer effort to cure at least 60 percent of children with six of the most common kinds of cancer worldwide by 2030.



- St. Jude's internationally renowned scientists Robert Webster, PhD, and Richard Webby, PhD, conducted breakthrough research that made possible the production of a new avian influenza vaccine, now undergoing clinical trials as a precaution against a worldwide human epidemic. St. Jude is one of six Centers of Excellence for Influenza Research and Surveillance funded by the National Institute of Allergy and Infectious Diseases, part of the National Institutes of Health, and is a World Health Organization Collaborating Center for Studies on the Ecology of Influenza Viruses in Animals and Birds.

