St. Jude is leading the way the world understands, treats and defeats childhood cancer and other life-threatening diseases.

NCI designated comprehensive cancer center

Best childrens hospitals

St. Jude Children’s Research Hospital is one of the world’s premier research and treatment centers for childhood cancer. With unique clinical trials, innovative science and comprehensive patient care, our physicians and researchers are defining new frontiers in pediatric oncology.

Researchers and clinicians at St. Jude – the only National Cancer Institute-designated comprehensive cancer center dedicated solely to children – see many of the rarest and most difficult cases, mostly as part of research trials.

Besides being on the forefront of explorations into drug treatments targeted to mutations, they are applying the latest ultraprecision radiation and novel therapies that rev up the body’s immune system – or a combination of all three – to tackle a disease that, all told, affects about 1 in 285 children in the U.S. before age 20.

the hospital’s fundraising and awareness organization is one of the largest charities in the U.S., bringing in $851 million in public contributions in fiscal year 2013.

St. Jude is the first and only National Cancer Institute-designated Comprehensive Cancer Center devoted solely to children.

Innovative Clinical Trials

St. Jude develops more oncology clinical trials than any other U.S. children's hospital. Armed with leading-edge research, superb resources, and a strongly collaborative culture, we translate laboratory discoveries into new options for children with tough-to-treat cancers.

St. Jude’s own $90 million proton therapy center, the world’s first specifically designed for children, is expected to open later this year or early next. Maddy will go for proton therapy sooner, at the hospital’s University of Florida partner facility.

Gene Therapy at St. Jude

Gene therapy treats genetic diseases by giving patients a healthy version of a defective gene. St. Jude is developing innovative gene therapy approaches for patients with blood diseases, immune disorders and other conditions.

This summer, St. Jude begins sequencing the genomes of some cancer patients as they arrive, with the goal of eventually doing so for everyone.