CELEBRATING YOUR GENEROSITY

A TRADITION OF CARING FOR EVERY CHILD

Charitable giving stands at the very core of the work we do here at Children’s Hospital of Pittsburgh of UPMC. It has for more than 125 years. Your investment in Children’s Hospital is an irreplaceable part of a tradition of caring that spans generations. We remain deeply grateful to you for your part in the success of this institution and the health of the region’s children.

The John G. Rangos Senior Cancer Research Scholars Fund provides funding to support pioneering research in the field of pediatric hematology/oncology. Here at Children’s, we recognize that research has the potential to change the world as we know it. Advances in pediatric medicine are only made when committed physician-researchers have access to the educational opportunities and funding they need to pursue scientific investigations designed to uncover answers to the most challenging of medical mysteries.

With the support of philanthropists like you and funds like the John G. Rangos Senior Cancer Research Scholars Fund, our physician-researchers have access to the resources they need to be successful. Please accept our deepest gratitude for your many contributions to Children’s Hospital. Your support makes such a difference.
The Need

In a highly competitive federal research funding environment, philanthropy can launch promising new ideas, help researchers maintain momentum between government grants, and ensure that pediatric projects have a fighting chance. Now — perhaps more than ever before — *the need for funding in support of pediatric research is paramount*. Of the limited federal funding allocated to research, only a very small percentage supports childhood cancer research. Yet productive pediatric research is so important because it improves both our chances to find a cure, as well as our chances to improve quality of life for those who must endure difficult treatment at a young age. The support you provide through the John G. Rangos Senior Cancer Research Scholars Fund helps to fund research that has the potential to change outcomes for kids battling cancer.

Gifts like yours mean the chance for another school day, another Christmas, another high school graduation for a child who wishes for nothing more than the chance to experience the little moments that make childhood so precious.

*Thank you for contributing to research that is advancing care for our children, and children everywhere.*
Thanks in part to your commitment to the John G. Rangos Senior Cancer Research Scholars Fund, Children’s Division of Pediatric Hematology/Oncology continues to provide exceptional patient care, while also contributing to the field of pediatric oncology with a high-quality research program.

Division staff works tirelessly to ensure that every child in need of cancer treatment receives the exceptional care he or she needs.

Contributions like yours help to ensure that our physician-researchers have access to the resources they need to give our kids the very best chance to make a full recovery. We remain so grateful for your support.

As the largest, most comprehensive childhood cancer and blood disease center in western Pennsylvania, eastern Ohio, and northern West Virginia, Children’s Hospital strives to be a leader in the field of pediatric oncology/hematology. A robust research program is critical to this mission. Children’s Hospital is a full member of the Children’s Oncology Group (COG) — the world’s largest group devoted to childhood cancer research. With Children’s participation in the COG, our patients have access to nearly 100 active clinical trials — studies of the most promising and newest cancer treatments. In addition to cutting-edge research, Children’s hematology/oncology program further emphasizes the importance of providing the patient and his or her loved ones with care that is fully patient- and family-centered.

Children’s program incorporates an array of supportive services and resources designed to help the entire family through treatment. These services include access to social workers, psychologists, physical and occupational therapists, child life therapists and others who can help with the physical, emotional, social, educational and even the financial challenges of treatment.

Thank you for your generous investment in Children’s cancer program.
**Your Impact**

The John G. Rangos Senior Cancer Research Scholars Fund provides funding that helps to advance our specialists’ progress. We remain so grateful for this critical source of support.

This past fiscal year, the Rangos Research Scholars Fund supported the work of James Anthony “Tony” Graves, MD, PhD. Tony’s work is focused on understanding and improving therapies for some of the most complex and deadliest forms of childhood cancer. Tony’s research centers on stopping tumor growth by targeting specific proteins that are critical to cancer cell survival.

Tony is focused on developing a better understanding of the molecular processes involved in cancer cell survival to attempt to identify potential therapies to eradicate the cancer cells without harming healthy cells.

Tony’s most recent manuscript on his research, “N-Myc Deregulates Mitochondrial Dynamics,” has been accepted into the journal *Cell Death Discovery* and is currently in production.

We’re further pleased to share that in the coming year, the Rangos Research Scholars Fund will support a promising physician-researcher here at Children’s named Kelly Bailey, MD, PhD. Kelly is particularly interested in examining how a protein referred to as caveolin-1 affects cancer cell development. We look forward to sharing more with you about Kelly’s work in the year ahead.

**Your commitment to the Rangos Research Scholars Fund gives our researchers the funding needed to advance the sort of scientific inquiry that has the potential to change outcomes for kids diagnosed with cancer.**
To look at him now, you’d never know he was once very sick. You wouldn’t know that at one point his parents were worried that their baby boy might not make it.

To look at 4-year-old Bryce today, you would not guess that he battled a type of cancer that almost never affects kids his age. That he was forced to fight for his life. And won.

It was two years ago when Bryce started showing signs that something wasn’t quite right. He wasn’t eating normally or acting like himself. On Thanksgiving Day 2014, Bryce’s worried mother took a then-2-year-old Bryce to the local emergency room.

There, physicians diagnosed the toddler with a virus and sent the family back home.

A day later, when the family noticed that Bryce was struggling to breathe, they rushed him back to the emergency room. Physicians realized that their initial diagnosis of a virus was wrong. Bryce was airlifted to Children’s Hospital of Pittsburgh of UPMC.

At Children’s Hospital, physicians discovered a malignant tumor next to Bryce’s lung. A biopsy revealed what his parents feared most: their little boy had Ewing’s sarcoma, a type of cancer rare in children Bryce’s age.

There are no words to explain the range of emotions that Bryce’s parents faced in those first days after diagnosis – the depths of the helplessness that only a parent with a gravely ill child knows. For the next ten months Bryce and his family spent weeks at a time at Children’s as Bryce underwent surgery and chemotherapy to treat his cancer. It was an unimaginably difficult period for the family – and a challenging treatment regimen for anyone to endure, let alone a little boy.

But with the care provided by his doctors and nurses, Bryce persevered. And today, he is cancer-free.

To look at him now, celebrating a far better Thanksgiving with his family beside him, you’d never know all that this child has been through. That his big blue eyes and thoughtful expression can tell the tale of a hundred sleepless nights. That he understands better than most what it means to fight for your life.

As we look upon the bright-eyed 4-year-old with a world of possibility before him, we see the potential inherent in all of the kids we serve at Children’s. In him, we see the profound impact of your philanthropy.

Mr. Rangos, you are a part of the equation that has given this resilient little boy the chance to celebrate another Thanksgiving with his family. To look at him is to know that you are a part of his story, as well as his wide-open future.
THANK YOU
FOR INSPIRING HOPE.