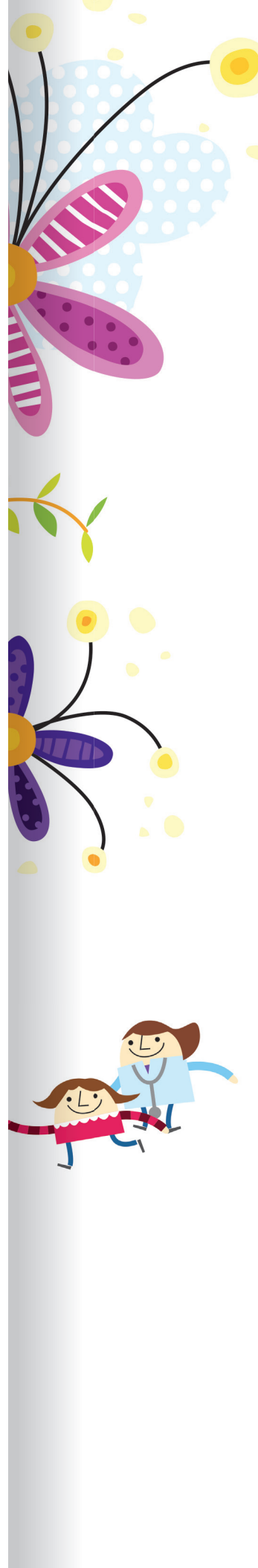


Follow us to a place  
**that makes  
kids better.**





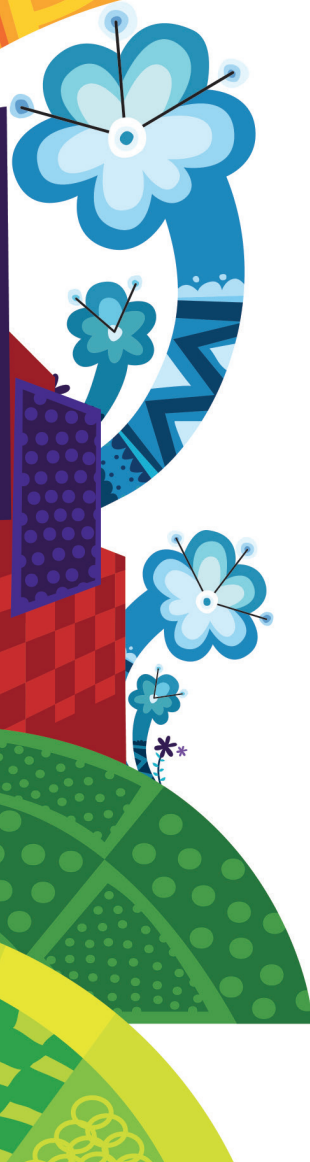
Be sure to visit  
these sections  
along the way.

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# Where excellent care turns into everyday miracles

Imagine a place filled with people who dedicate their lives to helping kids. A place that never stops searching for cures, therapies, and treatments that give families more hope. That place is right here at Children's Hospital of Pittsburgh of UPMC. Every year is filled with inspiring stories of courage and strength and we'd like to show you what made 2013 so special. Thanks to the generosity of our donors, we are reaching new heights in pediatric care and putting kids of all ages on the path to bigger and better things.



As we look back upon the past year, many stories come to mind.

Stories of courage, hope, love, and healing.

Stories of medical breakthroughs, research advancements,  
and clinical excellence.

And, stories of everyday miracles.

## Children's Hospital of Pittsburgh of UPMC Community Report Presidents' Letter

2013 was a year of unprecedented growth and achievement for Children's Hospital of Pittsburgh of UPMC. And because the hospital is an extension of the community – built and strengthened through your support – we want to share these achievements with you. Because they are yours, as well.

In this year's Community Report, you'll see how Children's Hospital is leading the way to improve pediatric medicine in Pittsburgh, western Pennsylvania, and beyond.

You'll discover how your generosity has a direct, life-changing impact on patients and families from as nearby as Erie to as far away as China.

You'll meet some of the clinicians, researchers, volunteers, and donors who've helped make 2013 a special year.

What's more, you'll come to appreciate why children and families trust us. And why we're consistently recognized as among the best of the best.

Both *U.S. News & World Report* and *Parents* magazine ranked us among the top children's hospitals in the country. And Leapfrog, an organization that rates hospitals for patient safety and quality, named us one of their top hospitals, too.

Only three of the nation's hospitals are on all three lists: Children's Hospital Boston, Texas Children's Hospital, and your Children's Hospital.

In 2015, Children's will celebrate our 125th anniversary. But today, let's stop and reflect upon all that we've accomplished, together, to better the lives of all kids.



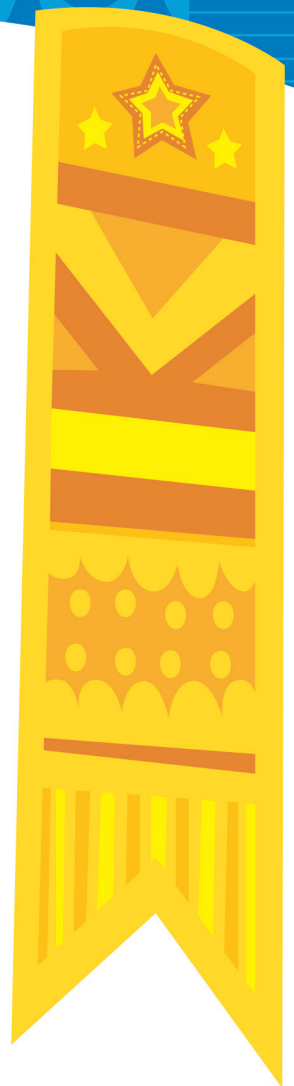
Christopher Gessner

Christopher Gessner, *President,*  
*Children's Hospital of Pittsburgh of UPMC*

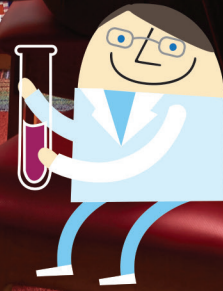
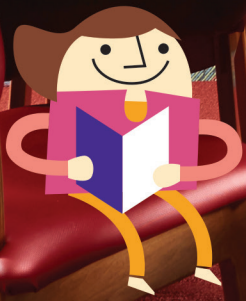
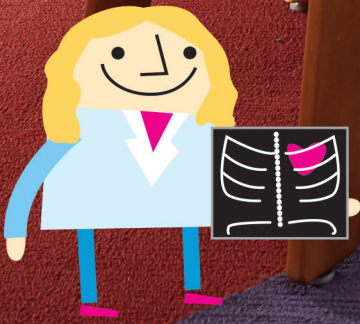


Greg Barrett

J. Gregory Barrett, *President,*  
*Children's Hospital of Pittsburgh Foundation*



*(l to r) Chris Gessner  
and Greg Barrett*





# We're hot on the trail of a vaccine that gives hope to kids with brain tumors.

Thirteen-year-old Leah Koller is the first. That is, the first patient at Children's Hospital of Pittsburgh of UPMC to complete the two-year protocol of a groundbreaking experimental study that treats gliomas with a vaccine.

## Gliomas are the most common type of pediatric brain tumor.

Leah is giving hope to other children like her. Since participating in the study, Leah's tumor is about 75 percent smaller, and her metastases are gone.

Before Children's Hospital's vaccine trial became an option, doctors had considered other treatment options for Leah. Chemotherapy would not be curative. Radiation could lead to permanent, long-term side effects and developmental damage. Surgery would leave her paralyzed, and because Leah's cancer had metastasized throughout the lining of her brain, it was nearly impossible. The glioma vaccine works by stimulating an immune response to protein fragments within the tumor cells. Leah first received the vaccine in April 2011 and completed her treatment in March 2013. Now, she returns to the hospital every three months for MRI scans.

## What we do now will change the future.

Leah isn't the only youngster to gain hope from the vaccine. To date, about 50 children with gliomas of various types have been enrolled in the trial.

The study is led by Ian F. Pollack, MD, FACS, FAAP, chief, Pediatric Neurosurgery, and Regina I. Jakacki, MD, director of Pediatric Neuro-Oncology, at Children's, both part of the hospital's Brain Care Institute.

"This was the first study of its type that examined peptide vaccine therapy for children with brain tumors like this," said Dr. Pollack. Drs. Jakacki and Pollack have learned that some tumors enlarge for a time after the vaccine, and then either shrink or stabilize. If the tumor increases in size shortly after beginning the vaccine study, "as long as the child doesn't have symptoms, we continue," said Dr. Jakacki. "If by God's grace it shrinks, we know the vaccine is doing what it is supposed to do."

"The fact that we've seen tumor shrinkage in children with very high-risk tumors has been extremely encouraging," Dr. Pollack explained.

Children's is working with the national Pediatric Brain Tumor Consortium to open the trial at other pediatric cancer centers. And at Children's, the next step will be to start a study combining the vaccine with another medication frequently used against gliomas, said Dr. Pollack.

## Ellie's Legacy: Funding Discoveries to Cure Brain Cancer

*Nick and Lisa Kavalieros lost their eldest daughter, Ellie, to a diffuse intrinsic pontine glioma, a rare and aggressive tumor of the brainstem, on December 25, 2011, when she was 11. They donated \$100,000 to the vaccine trial, which they had enrolled Ellie in because the knowledge gained from this trial will make an important contribution to new treatment avenues in pediatric cancer. "The family's ongoing support has enabled us to expand enrollment on the trial to gain additional information about clinical activity and immune responses to the vaccine, which will be important for future studies of this novel approach," said Dr. Pollack.*



Ian Pollack, MD  
Chief, Pediatric Neurosurgery



*(l to r) Drs. Regina Jakacki  
and Ian Pollack, with Leah Koller*

*Ian F. Pollack, M.D.  
Neurological Surgery*



*(l to r) Sam Napodano and Michael J. Bell, MD*

## Paving the way for more progress.

*A grant from the National Institutes of Health (NIH) will give Dr. Bell the opportunity to lead a \$16.5 million study called Approaches and Decisions for Acute Pediatric TBI (ADAPT) Trial. The trial will evaluate treatments for pediatric traumatic brain injuries.*



"Your son has a 50-50 chance of making it."

That's what Sam Napodano's parents, Mark and Sue, heard after their son was critically injured in a motocross race.

In June 2008, the 13-year-old dirt biker landed head first while going over a 90-foot jump. Within seconds, Mark was at his son's side, where his body lay limp. The dad watched as Sam was flown by helicopter from Butler, Pennsylvania to Children's Hospital of Pittsburgh of UPMC.

# How exceptional brain injury care can change the course of life.

## A life and death battle.

Sam was diagnosed with a traumatic brain injury – an intracerebral hemorrhage and subdural hematoma with profound brain swelling. This trauma required the neurocritical care doctors at Children's Hospital to put Sam in a medically induced coma for three weeks.

As his parents sat brokenhearted, and completely overwhelmed, they received inspiring news from Michael J. Bell, MD, director, Pediatric Neurocritical Care and Neurotrauma at Children's renowned Brain Care Institute. Sam had a chance at survival.

"Sam required virtually all of the medical therapies we have at our disposal to get past the swelling, which manifested in an increase of pressure in his brain," Dr. Bell said. "This can impair the blood flow to the brain, which is determined by the blood pressure in the arteries and is stopped by high pressure in the brain itself. We worked extremely hard over several weeks to keep his pressures under control to help him stay alive."

As the swelling improved, Sam was affected with hemiparesis, a weakness to half his body. While still on breathing support, he underwent physical and speech therapy.

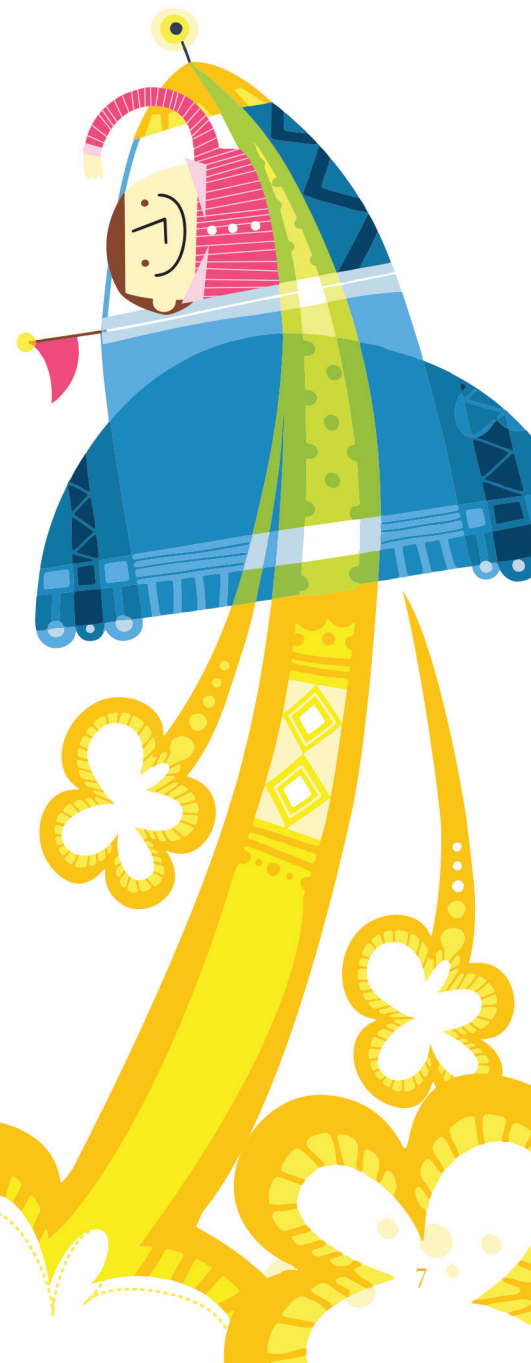
Three months after the dirt bike accident, Sam walked out of the hospital. On his own. Today, he is working and thinking about enrolling in college.

## Groundbreaking research for traumatic brain injuries.

Dr. Bell is developing protocols that would standardize how care is provided to patients like Sam. Currently, there are no standard protocols, meaning treatment can vary greatly from patient to patient. Dr. Bell hopes that by standardizing treatment, outcomes will improve for many patients with traumatic brain injuries.

Every child admitted to a hospital with severe traumatic brain injury must be treated to the best of a doctor's ability. Unfortunately, the literature on performing basic brain injury care is insufficiently rigorous to compel clinicians on which therapies may be best. Dr. Bell will start to evaluate the effectiveness of six therapies encompassing three specific aims – intracranial hypertension therapies, secondary insult prevention, and metabolism.

"During Sam's treatment, our team at Children's used clinical protocols based on the best available evidence," Dr. Bell said. "The reason for participating in new studies and new research is to develop standardized therapies for children with traumatic brain injuries so that all kids can have improved outcomes."



# Can we find a way to stop lymphoma before it starts?

Carly Repcheck is no stranger to the Division of Pediatric Hematology/Oncology at Children's Hospital of Pittsburgh of UPMC. For more than 17 years, the 19-year-old has come here to be treated for various immune system issues, frequent infections, and bouts of pneumonia. At age 15, Carly's continual shortness of breath and incessant coughing led her pulmonary and immunology doctors to search for an explanation. After a biopsy, Carly was diagnosed with a cancer rarely seen in children: a mucosa-associated lymphoid tissue, or MALT lymphoma, located in her lung. This subtype of non-Hodgkin's lymphoma tends to occur in older adults who suffer from underlying immune deficiencies and/or chronic inflammation.

"When there is a site in the body with chronic inflammation, our immune cells go to that location to fight the inflammation. In the case of MALT lymphoma, one of those immune cells develops properties of a cancer cell," explained Linda McAllister-Lucas, MD, PhD, chief of Pediatric Hematology/Oncology at Children's Hospital, whose research has provided new insights into the molecular basis of these types of diseases.

## Research that spans more than a decade.

Dr. McAllister-Lucas and her husband Peter Lucas, MD, PhD, have studied MALT lymphoma since 1999. The couple came to the University of Pittsburgh from Michigan in December 2012 to continue their inflammation and cancer research.

"In each of us, there are lymphocytes that are always dividing. We all develop collections of multiplying lymphocytes, like little tumors, but our immune systems recognize them as harmful and clear them," Dr. McAllister-Lucas said.

People with immunodeficiencies sometimes are unable to clear these cells, and lymphoma can develop.

## Replacing a sick immune system with a healthy one.

Carly's immune system issues made finding the best lymphoma treatment difficult. Chemotherapy put the lymphoma in remission, but the risk of relapse was high, said Jean Tersak, MD, her primary oncologist. So what was the best course for Carly?

Dr. Tersak, Dr. McAllister-Lucas, and Mark Vander Lugt, MD, of the hospital's Blood and Marrow Transplantation and Cellular Therapies Division, felt that a bone marrow transplant was the most promising answer. Without it, Dr. McAllister-Lucas said, "it was likely that the lymphoma would reoccur, and her immunodeficiency was making her feel miserable."

Seeking to avoid causing damage to organs that had already seen a significant amount of chemotherapy, the team decided to use a new approach – a novel reduced-intensity conditioning regimen that uses less chemotherapy than a traditional bone marrow transplant and carries a lower risk of long-term organ damage. Fortunately, Carly's brother Casey was a match, and Carly underwent a bone marrow transplant in August. "It was a team effort," says Carma Sprowls Repcheck, PhD, Carly's mom. "We felt that we were very lucky to be here and to do this here."

It's too early to speculate about the full effect of Carly's transplant. But there is every reason to hope that it will keep the lymphoma from recurring, eliminate her other immune system problems, and give the recent Mount Lebanon high school grad the chance to pursue her dream of being a voice actor someday.

## In the Lucases' research lab...

The Lucas team began by investigating the consequences of the abnormal chromosomes found in MALT lymphoma tumor specimens. This led the researchers to ask how the genes involved in two different chromosomal translocations could contribute to the same cancer?

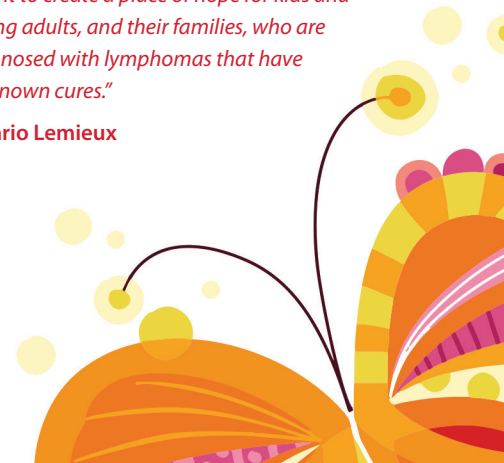
They determined that the proteins work together in normal lymphocytes (white blood cells) to regulate how lymphocytes respond to infection. "But when the genes encoding proteins are altered due to chromosomal translocation, it leads to a lymphocyte that acts as if it's constantly responding to an infection. That lymphocyte continues to survive and multiply – like a cancer," said Dr. McAllister-Lucas. "Our goal is to determine precisely how this lymphoma happens, and develop targeted drugs that stop this process."

**Thanks to the recent gift of \$2.5 million from the Mario Lemieux Foundation, with matching support from UPMC,** Children's is advancing the understanding and treatment of lymphomas to improve outcomes for children who face a type of cancer that claims up to 20 percent of young lives.

**This combined \$5 million commitment will launch the Mario Lemieux Lymphoma Center for Children and Young Adults,** offering expert clinical care and pioneering research into new treatments for young patients from around the world.

*"I was fortunate to have a type of lymphoma that has proven treatments with good outcomes. I want to create a place of hope for kids and young adults, and their families, who are diagnosed with lymphomas that have no known cures."*

**- Mario Lemieux**



Joan Wheeler, a long-time supporter of Children's,

*made a personal gift of \$1 million – which will be used to support leukemia and lymphoma research at the direction of Dr. McAllister-Lucas. This gift is in addition to the Wheeler Family Charitable Foundation's \$1 million gift in 2010 that established an endowed chair for Hematology/Oncology.*

Carly Repbeck





Accolades

# The things we've accomplished together.

All of our achievements, awards, and breakthroughs during the year have one thing in common: you make them possible. Through the generosity of our donors and the ongoing support of our region's corporations, teams, and organizations, Children's is changing the world of pediatric medicine one child at a time. Let's look back at another year of remarkable accomplishments, as we look forward to many more to come.

## ★ Top Ten Again.★

*We were named to the U.S. News & World Report's 2013-2014 Honor Roll of Best Children's Hospitals – one of only 12 hospitals in the nation to earn the distinction.*

## ★ Another leap forward.★

*Children's was one of only 13 pediatric hospitals named to The Leapfrog Group's 2013 class of Top Hospitals – an elite honor that validates our ability to provide the highest levels of safety and quality.*

## ★ Parents know best.★

*Parents magazine named us one of the 10 Best Children's Hospitals in the country. Children's was ranked 6<sup>th</sup> overall, which should put a smile on every parent's face.*

## ★ Three for three.★

*The aforementioned awards put Children's in exclusive company alongside Boston Children's Hospital and Texas Children's Hospital as one of only three in the nation who have received top-hospital recognition simultaneously from Leapfrog, U.S. News & World Report, and Parents magazine.*

## ★ A healthy investment.★

*UPMC is investing \$30 million to support current and new research programs at Children's, including a \$10 million endowment fund to honor David H. Perlmutter, MD. Under Dr. Perlmutter's leadership, research funding at the hospital has increased four-fold, making us one of the fastest-growing pediatric research programs and among the top 10 in the nation.*

## ★ Funding better outcomes.★

*Rachel P. Berger, MD, MPH, division chief, Child Advocacy Center, was chosen for a research award by the Patient-Centered Outcomes Research Institute and will lead a \$1 million project to improve detection and intervention in child abuse cases through the use of electronic medical records.*

## ★ Granting support for cancer survivors.★

*One of our pediatric psychologists received a one-year Support Care Research grant of \$98,917 from the St. Baldrick's Foundation, a nonprofit dedicated to raising money for childhood cancer research. Robert Noll, PhD, will conduct a study to help improve social interactions in the classroom between brain tumor survivors and their peers.*

## ★ First-of-its-kind study awarded.★

*The Chief of Pediatric Neurosurgery at Children's Hospital of Pittsburgh of UPMC's Brain Care Institute, Ian F. Pollack MD, FACS, FAAP, received a distinguished national award from the Congress of Neurological Surgeons for a first-of-its-kind study of a peptide vaccine used to shrink childhood gliomas. Dr. Pollack was also named the next chairman of the Editorial Board of the Journal of Neurosurgery: Pediatrics.*



Tsze Fung Chen

Tsze Fung Chen was born blind two years ago. But his parents refused to accept a doctor's prognosis that his chance of sight was hopeless. So they searched the globe for a second opinion, and their thorough research led them from Hong Kong to Pittsburgh, where they discovered Ken Nischal, MD, a pioneer in ophthalmic surgery. Dr. Nischal, Division Chief of Pediatric Ophthalmology, has set a lofty goal for himself and the Eye Center at Children's Hospital of Pittsburgh of UPMC. It's this: Excellence through evidence. For his patients, that evidence is seen literally through their very own eyes.

## We see hope at every turn.

"For children diagnosed with a vision disability in infancy or as a young child, the evidence is clear that without vision enhancement measures and treatment, the global development of the child is detrimentally impacted," Dr. Nischal said. "We are continuously exploring new techniques and technologies, honing our research, and developing protocols for treatment and diagnosis."

### Brighter days are here.

For Tsze, hope came in the form of a right-eye corneal transplant and a lensectomy-vitreotomy performed when he was just 11-months-old. At his six-month post-op check up with Dr. Nischal, the family shared that they will return to Pittsburgh in February for Tsze to undergo a left-eye corneal transplant at Children's.

For many families, receiving their child's initial diagnosis of visual impairment is overwhelming. To address the needs of patients and families, the Eye Center at Children's Hospital has developed the Vision Enhancement Center (VEC) to provide a coordinated, directed system of care that supports both the child's visual needs and the family's ability to fully understand and support these needs. Before his surgeries, Tsze was bound to a world of darkness. Now, his prognosis is brighter. While Tsze may have to read in braille, Dr. Nischal is confident that his improved low-vision will enable him to walk into an unfamiliar place, and navigate his way around. And that's a step in a miraculous direction.

### A sensational sensory space.

*In 2013, the CVS Caremark Charitable Trust provided a \$50,000 grant in support of the Division of Pediatric Ophthalmology at Children's Hospital. The grant has enabled the Division to establish a Vision Enhancement Center (VEC). This center "without walls" uses an array of materials, equipment, and educational resources to support the needs of patients and families facing newly-diagnosed visual disabilities. What's more, the VEC will make use of a sensory room on the hospital's sixth floor. In this relaxing and therapeutic space, children with low vision can choose whatever smells, sounds, and sensations they like.*





## Compassion That Never Quits

Since its inception, the Family Life Auxiliary of Children's Hospital of Pittsburgh Foundation has raised more than \$500,000 for education, comfort, and recreational activities and programs for Children's patients and their families. The Family Life Fund, established in September 2009 by Dorothy Pollon and Tori and Jeff Yoos, supports these services and efforts to help meet the unique needs of every child and family.

Having a child hospitalized can be overwhelming, and caring for the whole family can be just as important as addressing the child's medical needs. Members of the Family Life Auxiliary have worked tirelessly to help create a sense of normalcy and provide a supportive environment for families receiving care at Children's. In FY13, nearly 9,000 patients and families benefited from family support services and this number continues to grow.

Due to the overwhelming success of the Family Life Auxiliary, the Family Life Endowment was established in October 2013 and will live on in perpetuity, providing patients and families with priceless opportunities to create positive memories together and feel more connected.

### The Maeding Family

(1 to r top) Logan, Carime, and Heather (Mom)  
(1 to r bottom) Makayla, Luke, and Kyara  
Not pictured: Glen (Dad) and Gregory



# Pointing a whole family down a healing path.

Twelve-year-old Luke Maeding is ill. A lot. And his regular hospitalizations take a toll, not just on him, but his mom Heather, his dad Glen and his siblings Gregory, Logan, Carlina, Kyara and Makayla. It often takes weeks for the family to rebound as they cope with the stress and anxiety that comes with every hospital stay.

This all changed in July 2007, when the Maedings traveled 300 miles from their home in Upper Nazareth, Pennsylvania to Children's Hospital of Pittsburgh of UPMC for a lung transplant evaluation for Luke. Born prematurely at only 26 weeks, Luke's tiny lungs never developed enough to support his body as he grew. By age 8, he was bound to a wheelchair, requiring around-the-clock oxygen and respiratory support. In August 2010, Luke received a double lung transplant at Children's Hospital, giving him the opportunity to finally start living life, instead of watching life pass him by.

## Excellent care is a family affair.

During their many stays at Children's, the Maedings have experienced the hospital's patient- and family-centered care approach that helps heal and revitalize the entire family. "The moment we were introduced to the hospital's family support services – like Family Life and Child Life – our entire family felt as if we were embraced by Children's. Through these programs and services, every individual in our family is given the support they need not only to survive each hospitalization, but to thrive," Heather Maeding said.

At the Lemieux Sibling Center, Luke's brothers and sisters have a special place just for them, where they can learn to cope more effectively with Luke's condition, celebrate their own milestones, and feel like a part of the hospital experience. For Luke, the hospital's school program provides the academic support and sense of normalcy he needs, while regular visits from the hospital's therapy dogs take his mind off of medical treatments and tests for a while.

## Enjoying many healthy distractions.

As a family, the Maedings are able to create precious memories and enjoy quality time together at the various Family Life sponsored events, including movie nights, game afternoons, and special performances held in the Eat'n Park Atrium. Even Heather and Glen can find much needed escape at the Parent Coffee House Nights to enjoy live music, massages, and the opportunity to connect with other parents who may be going through similar experiences.

"As a parent of a chronically ill child, it can be very draining to see your child struggle. It's so important to get away for an hour, which is really hard to do in the hospital setting. The Parent

Coffee House Nights allow us to take the time we need for ourselves without feeling like we're far away from Luke. Children's realizes that as parents, you can't be there fully for your child, unless your needs are also being met," Heather Maeding said.

For the Maedings, family support services represent the heart and soul of Children's philosophy of care. Knowing that the hospital is committed to making every hospital stay a better experience, makes all the difference in the family's world.



# We're shaving miles off the process of healing.

The Golab family is intimately familiar with the stretch of Interstate 79 running between Erie and Pittsburgh.

Elizabeth Golab, 15, was diagnosed with Kabuki syndrome – a rare genetic disorder that occurs in 1 in 32,000 newborns – as a toddler, and has experienced more hospitalizations and outpatient visits to Children's Hospital of Pittsburgh of UPMC than her family can count.

Over the years, she's traveled to Children's Hospital's main campus in Pittsburgh to see specialists in allergy/immunology, endocrinology, gastroenterology, infectious diseases, and many others.

But with the opening of Children's Specialty Care Center in Erie in 2012, their trips south became much less frequent. Now, Elizabeth sees her Children's gastroenterologist, Maria Clavell, MD, at the Specialty Care Center in Erie about once a month.

"The Erie location has been a blessing for us," said Frances, Elizabeth's mother. "We can't say enough positive things about how much it has benefited Elizabeth and our family."

## Expanding the footprint of care.

Children's expansion in recent years has improved access to pediatric care for thousands of families throughout western Pennsylvania, eastern Ohio, and northern West Virginia.

Children's has opened Specialty Care Centers – where specialists from Children's travel to provide outpatient care – in Chippewa, Erie, Hermitage, Johnstown, and Wheeling.

Children's also has ambulatory care centers in Bethel Park (moving to South Fayette in fall 2014), Monroeville, and two locations in Wexford. Children's North in Wexford is also a surgical center.

The same pediatric physicians who care for patients at our main campus in Lawrenceville offer subspecialty outpatient care at these centers.

"Regardless of where you live in the tri-state region, we are your Children's Hospital. And no matter where you live, we have a location that is relatively close to you," said Kathy Guatteri, vice president, Outpatient Services. "Children's is one of the top pediatric hospitals in the country and our physicians are among leaders in their respective fields. Our strategy has been to improve access to care for families in these regions by taking these world-class physicians into their communities."

## Touching more lives through telemedicine.

Expansion into these communities isn't the only way Children's is improving access to world-class care. The hospital's burgeoning telemedicine program includes the use of secure, high speed digital technologies to provide remote pediatric expertise and consultation.

In Erie County, Children's has received two grants from the Erie Community Foundation totaling \$22,500 to fund telemedicine services there. For example, there are no board-certified pediatric dermatologists in Erie (or in many cities around the country). Now, primary care physicians in Erie who have young patients in need of a pediatric dermatologist can consult with Robin Gehris, MD, chief of Pediatric Dermatologic Surgery at Children's.

The grant also funded a telemedicine cart at Children's Specialty Care Center Erie for patient appointments and videoconferencing consultation with experts at Children's main campus in Lawrenceville.





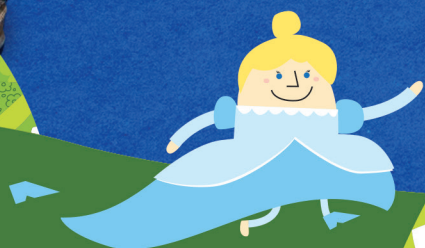
*In August 2013, BOB FM radio in Erie held its first-ever radiothon and raised more than \$5,000 for the Free Care Fund at Children's.*

*Elizabeth Golab*

*In 1999, Chris Hennessy, a citizen of the United Kingdom, was visiting Pittsburgh. He was interested in charitable giving and came across the amazing work of Children's Hospital. After funding numerous pediatric research projects over the years, he discovered the Family Care Connection Centers. He saw the way they strengthened families in hard-pressed neighborhoods and he quickly became a champion of their cause. Through his generosity, the FCC centers are making a bigger impact in the communities they serve and giving more hope to children and families.*



*(l to r) LabKu, Kelly Cavanaugh (Child Development Specialist), MaAye (Mom), Christina, and KawKayParv*



The first time MaAye ever heard of the story of Cinderella was when she came to the Children's Hospital of Pittsburgh of UPMC's Family Care Connection (FCC) Center in Mount Oliver. It was the first book they read to her family when she arrived. MaAye knows what it is like to toil day in and day out under harsh conditions. But thanks to the people at the Family Care Connection Center, her story has a happy ending.

# A Cinderella Story

MaAye spent 11 years in a refugee camp in Burma, a nation suffering from warring factions, ethnic conflict, and widespread human rights violations. More than 130,000 people, and countless children, live in these camps and they cling to the hope of someday being able to find a better life elsewhere.

For MaAye and her family, that chance came nearly three years ago. In her words, her family was "chosen," and they were given the rare opportunity to leave the camp.

MaAye and her husband, Buhae, and their two children (daughter KawKayPaw, 8, and son LahKu, 6) packed up and travelled over 8,000 miles to the one place where they had friends and relatives — Pittsburgh. They ended up settling in the Mount Oliver section of the city, but their long journey was just beginning. Like many immigrants who came before them, MaAye and her family faced many challenges in getting adjusted to everyday life in America. They needed help with employment, sitters, schools, housing, translation, and interpretation skills because they spoke little English.

*"We become part of their family. The life that you share is much more than just professional. You see how a parent grows, how a child grows, and how you grow as a professional."*

- Kelly Cavanaugh, Child Development Specialist

*"They help us with many things. They come to visit us in our house and teach our kids. They help my husband with his English. And if we need to go to the doctor or hospital, they arrange for transportation."*

- MaAye

After receiving assistance through the Immigration Center at Jewish Family & Children's Services in Squirrel Hill, she was referred to the Children's Family Care Connection Center in Mt. Oliver. Children's also operates Family Care Connection centers in four other Pittsburgh neighborhoods including Braddock, Lawrenceville, Rankin, and Turtle Creek.

The FCC supports the health and well being of the region's most vulnerable families, offering free social services that nurture life skills and strengthen the fabric of the family. From expectant moms and new dads to babies and children up to age 6, the FCC provides vital health and parenting education, nurse home visits, screenings, playgroups, and education programs.

The FCC helped MaAye get adjusted to family life in Pittsburgh, and guided her through the healthy birth of her third child, Christina Caren, who is now a 1-year-old ball of energy. Today, MaAye has a team of professionals working with her, including a Child Development Specialist,

a registered nurse, and Family Development Specialists. This particular team works with about 75 families, scheduling home visits, as well as holding structured lessons at the Center, including Preschool, Playgroup, and classes for toddlers and parents.

MaAye's dream is to have her kids grow up and be educated in America, so they can have the opportunities that she never had. It sounds like a fairy tale, but the FCC Center is helping to make it a reality for her and thousands of others in need of support.



*Burma is a sovereign state in Southeast Asia that is bordered by Bangladesh, India, China, Laos, and Thailand.*



## Foundation Highlights

# Giving comes in all shapes and flavors.

At Children's, we're fortunate to have the support of so many generous community members. Donations of all levels come from individuals, corporations, foundations, community partners, and even fraternity brothers. All directly impact our ability to transform young lives through unparalleled care and unwavering compassion.





## More than a radiothon, a lifeline.

The Sixth Annual DVE Rocks for Children's Radiothon dialed up support for the hospital, inspiring nearly 4,000 donors across the community to contribute more than \$564,000. 102.5 WDVE radio personalities broadcast live from Children's Eat'n Park Atrium and volunteers manned the phones for the three-day event. More than 40 patients and families shared their stories – flooding the airwaves with stories of hope, healing, and gratefulness.



## Fun by the dozens.

Every fall, Carnegie Mellon University's Sigma Alpha Epsilon (SAE) fraternity hosts an annual Donut Dash to support Children's. Since the event's inception, SAE brothers have collectively raised over \$25,000. In 2013, they brought in a total of \$13,096. During the two-mile campus race, runners stopped at the one-mile mark to eat a dozen donuts, which had to be polished off before finishing mile two.

We're fortunate to have the support of so many generous community members. Donations of all levels come from individuals, corporations, foundations, community partners, and, yes, donut-loving fraternity brothers. All directly impact our ability to transform young lives through unparalleled care and unfaltering compassion.

## It's a great day... for holiday memories.

Keeping with tradition, the Pittsburgh Penguins made their annual December visit to Children's to meet patients and families. Decked out in Santa Claus hats, and carrying presents rather than pucks, the Pens spread holiday cheer through the hospital. The visiting lines stopped at patients' bedsides, posed for photos, signed autographs, handed out gifts – and scored big points with the kids.



## Way to grow.

At the third annual Shear Da Beard event, Pittsburgh Steelers' Brett Keisel sheared his famous beard to raise more than \$53,000 for the Division of Pediatric Hematology/Oncology at Children's. Celebrity barbers who snipped away for this worthy cause included Steelers Chairman Dan Rooney, Coach Mike Tomlin, and teammates Ben Roethlisberger and Heath Miller. Every year, as Brett's beard grows in size and popularity, so does his support for children and their families undergoing cancer treatment. His "mountain man makeovers" have raised more than \$130,000 to date.



# Foundation Highlights

(continued)

## Teaming up for the kids.

Pittsburgh has some of the biggest, toughest, and strongest athletes in the world. But they are all kids at heart when it comes to their involvement with Children's Hospital. We enjoy one of the best relationships a hospital could have with its sports teams – and that makes for a winning combination.

## Hearts of black and gold.

Members of the NFL Alumni Pittsburgh Chapter hosted a special game night for patients and families at the hospital. Former pros and children had fun going one-on-one in a variety of board games, and word has it the kids came out victorious.

The fun didn't stop there. The Steelers 2012 Rookie Class, joined by DVE Morning Show host Randy Baumann, also made their annual visit to Children's. Patients and families always look forward to seeing these future stars, and this year's festivities included everything from crafts and game stations to photo ops and autographs.

## Never run from a challenge.

As an official charity of the DICK'S Sporting Goods Pittsburgh Marathon, Children's Hospital of Pittsburgh Foundation enjoys miles and miles of support. In 2013, the Run for Children's team raised more than \$114,000 to help patients and families. The team of 148 runners included doctors, nurses, staff members, and even former patients. Thanks to this year's Run for Children's team for going the distance for our children.

## Expanding our reach.

Children's Hospital of Pittsburgh of UPMC is growing by the day, expanding our footprint beyond our Lawrenceville campus. Because nothing should stop children from receiving world-class care – no matter where they live.

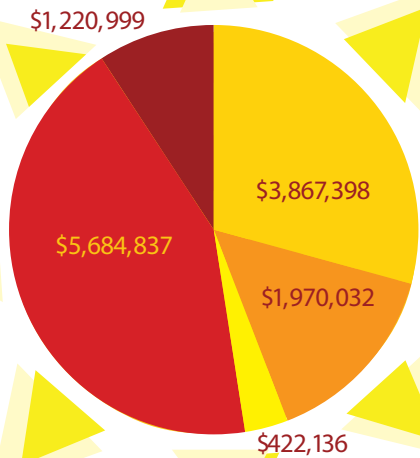
## A new Children's South.

In May, Children's Hospital of Pittsburgh of UPMC broke ground for a new pediatric site in South Fayette that will feature expanded outpatient services in a highly visible, child- and family-friendly setting. The new facility will move from its current location in Bethel Park, and is expected to open in fall 2014. New outpatient services will include pediatric sub-specialty care, various therapies, primary care, advanced imaging services, and after-hours express care.



# by the Numbers

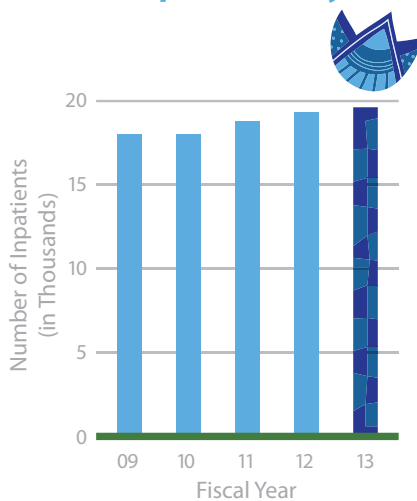
## FY13 Donation Totals by Constituents



**\$13,165,402 total**

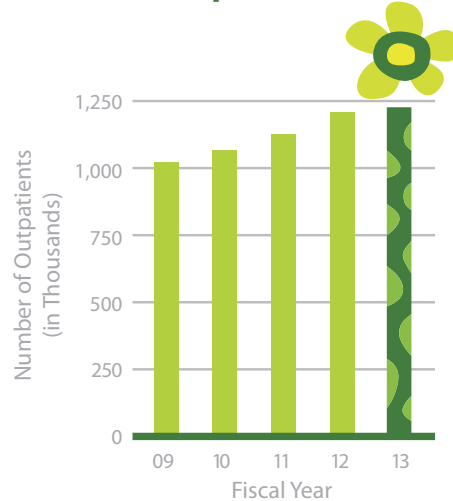
- Corporations
- Foundations/Organizations/Community Support
- Children's Medical Staff and Employees
- Other Individual Support/Closely Held Companies
- Foundation and Hospital Board of Trustees, Auxiliaries, and former Foundation Trustees

## Inpatient Stays\*



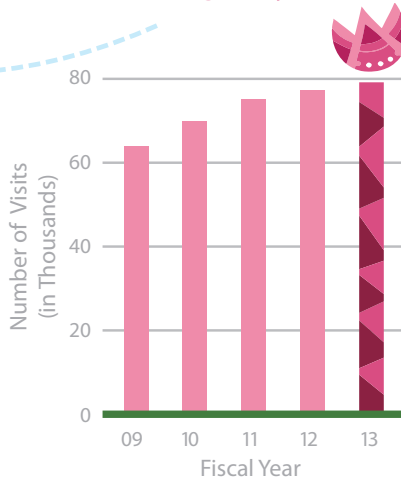
\*includes observation stays

## Outpatient Visits\*\*

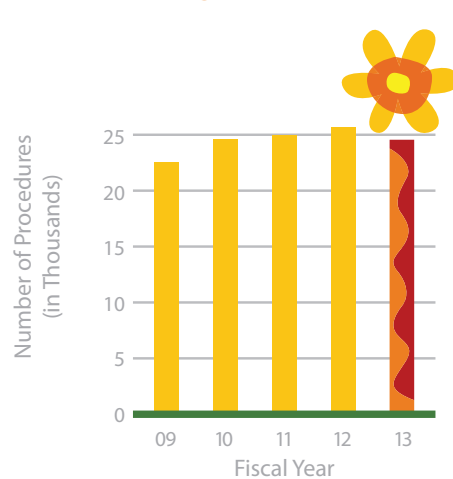


\*\*Includes visits to Children's outpatient clinics and primary care visits to Children's Community Pediatric practices

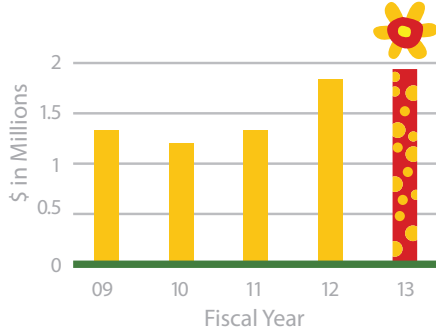
## Emergency Visits



## Surgical Procedures



## Free Care Donations



by the  
**Numbers**  
(continued)

Total Number  
of Donors  
for FY13  
**19,360**

Giving Society Donors

**115** Children's Circle of Care

**386** LeMoynes Society

in FY13

Children's Provided...

**\$12.5M** in free and  
uncompensated care

**\$28.2M** in support of scientific  
research projects

**\$8.9M** in community  
benefit programs

**\$27.9M** in support of its  
Graduate Medical  
Education programs



Children's  
Hospital of  
Pittsburgh

- Emergency
- Main Entrance
- Mid-Campus Gate



*Because you give, Children's is here for every child.*

[givetochildrens.org](http://givetochildrens.org)

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