

Children's Miracle Network FUNDING HIGHLIGHTS

Children's Miracle Network awarded \$2,765,270 to Shands Children's Hospital at UF in 2009. The following is a partial list of funded highlights.

CHRONICALLY ILL CHILDREN'S FUND (\$15,000)

Funds went to help 12 families who needed assistance with rent; 15 patients with temporary lodging; 14 families with electric/phone bills; provided about 75 patients with parking passes; assistance with two funerals; assisted one child with a family membership to the YMCA; transportation for three patients; and Walmart, Publix and gas cards for more than 350 families.

RESIDENT TRADING CARDS PROJECT (\$6,000)



Assisted in the implementation and evaluation of the effect of physician trading cards on patients' ability to identify the names and roles of their physicians.

PEDIATRIC AIRWAY CENTER (\$47,622)

The Pediatric Airway Center at UF purchased new flexible laryngoscopic equipment. This allows medical staff to digitally record both still and moving images of the upper airway and communicate the results to the pediatric team, the patients and their families. This has also allowed for more efficient bedside evaluation. About 75-100 nasopharyngoscopies have been successfully performed with the new equipment.

OUT-PATIENT CHILD LIFE PROGRAM (\$4,000)

The funds went toward the purchase of items to use for distraction during painful procedures and blood draws; trophies for patients who complete chemotherapy treatment; rewards to patients after painful procedures; after difficult clinic visits and also for compliance to doctors' orders. The rewards have been helpful in making the child's future appointments less stressful.

BURN COMPRESSION GARMENTS (\$20,000)

Provided burn compression garments to children who have been burned, whose families' can not afford them and who are receiving care at the Shands Pediatric Burn Clinic. Research shows compression garments in combination with exercise and skin care will minimize scarring and other complications which can eliminate future surgeries. Children's Miracle Network has funded this program for the past seven years.

SLEEP DISORDER CLINIC (\$10,000)

The Sleep Disorders Center used funding to upgrade the children's areas and rooms in the clinic. From kid-friendly art work and murals to extra sleeping chairs for parents to spend the night. The center has made great efforts to make the children's stay more tolerable. This goes a long way to improve our ability to make our kids more comfortable and to collect data. Specifically, when a child is upset, it is difficult to hook them up to the more than 27 sensors needed to allow for a better sleep study.

RESEARCH GRANTS

Children's Miracle Network continues to support the UF Department of Pediatrics by providing \$1.6 million for pediatric research grants. The following is a list of how some of the money was spent.

- **\$273,616** Use of neural stem cells to promote regeneration and repair following spinal-cord injury.
- **\$188,036** Epilepsy research and treatment.
- **\$175,000** Genetic intervention in obesity; determine if gene therapy can be used to treat obesity.
- **\$140,602** Pulmonary inflammation and SP-A receptor regulation in the lungs.
- **\$69,000** Implement innovative cardiac imaging techniques.
- **\$46,256** Develop new treatments for very high risk acute lymphoblastic leukemia.
- **\$34,000** Development of gene therapy for treatment of several genetic disorders (Pompe, LCA, Barth).

Children's Miracle Network Dollars at Work

\$37,327,461
1985-2009

