

# Covenant Kids

## 2017 IMPACT REPORT

In 2017, thanks to generous community and business donors, the Covenant Kids Fund provided over **\$137,000 in innovative equipment and valuable resources** to ensure extraordinary care for all children at Covenant HealthCare. Through the use of those dollars, Covenant is making an impact in children's lives by:



### Regional Neonatal Intensive Care Unit (RNICU)

#### The Shuttle Wide Field Digital Imaging System (RetCam) (\$87,000)

The RetCam screens the eyes of babies born 32 weeks or earlier. This state of the art imaging system monitors and measures premature retinas to detect if treatment is needed to prevent blindness. In 2017, 108 patients were monitored by the machine while in the RNICU.

#### Continuous EEG Machine (\$25,000)

Continuous EEG monitoring can help detect seizures in premature infants. Doctors and nurses are able to measure the seizures, their site of onset and patterns of movement, in order to determine treatment options.

### Physical Medicine & Rehabilitation Department

#### EasyStand Bantam Stander (\$4,800)

Some children lack the ability transition from sit-to-stand on their own and with this equipment staff can address their needs with the equipment supporting the patient.

#### SPIO (Stabilizing Pressure Input Orthosis) Vests (\$2,000)

The SPIO vests are compression garments designed to assist children who lack postural control as they learn to activate their muscles. It provides stability, orientation and increases body awareness.

#### Gait Trainer (\$4,900)

A gait trainer is a wheeled device that assists a person who is unable to walk independently to learn or relearn to walk safely and efficiently. Gait trainers help people with physical disabilities by providing the opportunity to improve walking ability.

#### TheraTogs Full Body System (\$1,900)

This system is designed for children with complex neuromotor disorders for the purpose of improving postural alignment and stability.

#### Oral Motor and Sensory Kits (\$1,700)

The kits provide tools to families to continue therapy activities at home

### Trauma Department

#### ImPACT Concussion Prevention (\$5,000)

ImPACT (Immediate Post-Concussion Assessment and Cognitive Testing) is a scientifically validated computerized concussion evaluation system. It is a 20-minute test that can be used at the time of a sports physical as a baseline or at the time of initial assessment. It can be repeated at the time of injury (concussion) to monitor changes and can be repeated to determine when it is safe to return to activity. In addition, Covenant will be providing education to parents, coaches and athletes about the dangers of concussions and how to identify even subtle symptoms.

### Pediatric Diabetes Program

#### Educational Packet (\$1,600)

The package for families with a child with New Onset Diabetes includes the book A First Book to Understanding Diabetes and a case with diabetes supplies for the first month after diagnosis.

### Center for Autism

#### Creative Play & Sensory Stimulation Activity Equipment (\$3,300)

Children's equipment including blocks, water table, rocking boat, mini trampoline and gymnastics mat, all of which assist in the development of balance, as well as, gross motor and fine motor coordination.





## Donors + Caregivers = Extraordinary Results

REBECCA SCHULTZ

Director of Women's and Children's Services

We know that parents of our patients frequently feel helpless and afraid. They are forced to put their trust in our staff to take care of their little one – their hopes and dreams. We take that trust seriously. Covenant doctors, nurses and other team members are committed to our mission to provide extraordinary, safe, quality care in a compassionate manner. This means our patients receive exceptional care 24 hours a day by dedicated staff who are highly trained and certified.

However, it's much more than that. For these caregivers, this is not a job, it is a calling. They are caring for the children because they love what they do, are inspired to make a difference and driven by a sense of purpose.

There are no words to express the gratitude for what we receive from donors ... we are so blessed. When donor dollars are coupled with this extraordinary team, we come closer to reaching our goal to make sure each family goes home together, healthy and well.

## Caring for ALL Babies

LEENA ERSKINE

Patient Services Manager, Regional Neonatal Intensive Care Unit (RNICU)



We are very grateful for the donors who give to Covenant Kids. When you donate to us, you are not just donating to a tiny baby, but to a whole family. From the moment a family comes through our doors, we are teaching. Parents come afraid and nervous. While we care for this little miracle, we teach the parents what they need to know for when the baby goes home. When they walk out of here, they are confident and unafraid.

Unknown to many, our neonatal unit cares for more than just preemies. Technically, the definition of a neonate is the first 30 days of life. Accordingly, we care for sick babies from 12 ounces to 12 pounds and they may be with us for 24 hours or 6 months. Clearly, our premature infants need a lot of care, however, some of our full-term infants struggle with jaundice, respiratory problems, cardiac issues or other concerns that needs the expertise of the RNICU. Regardless, we care for them all!

Donors empower the staff and parents by donating the equipment to make sure all the babies will see, hear, eat and live. We thank the donors for their generosity. We appreciate what they give. In return, we provide the gold standard of care – that's what Covenant gives back.

The spirit of giving is one of life's greatest rewards. The physicians, medical staff and volunteers of Covenant HealthCare share in this reward each and every day as we play integral roles in the lives of countless men, women and children. We believe giving is an art that continually enriches and strengthens the communities where we live and work.



FOR MORE INFORMATION, CALL OR VISIT:  
**989.583.7604**  
[www.CovenantKidsMI.com](http://www.CovenantKidsMI.com)

# 2017 A LOOK AT THE NUMBERS

- **2,613** babies were born at the Covenant Birth Center
- **643** children were transferred from other hospitals to Covenant for specialized care
- **703** babies from 33 Michigan counties were provided a total of 12,096 days of critical care at RNICU
- **17** days is the average length of stay in the RNICU
- **1,681** children were treated in our inpatient Pediatric and Pediatric ICU Units
- **9,900** outpatient pediatric therapy sessions provided by Covenant Physical Medicine & Rehabilitation

