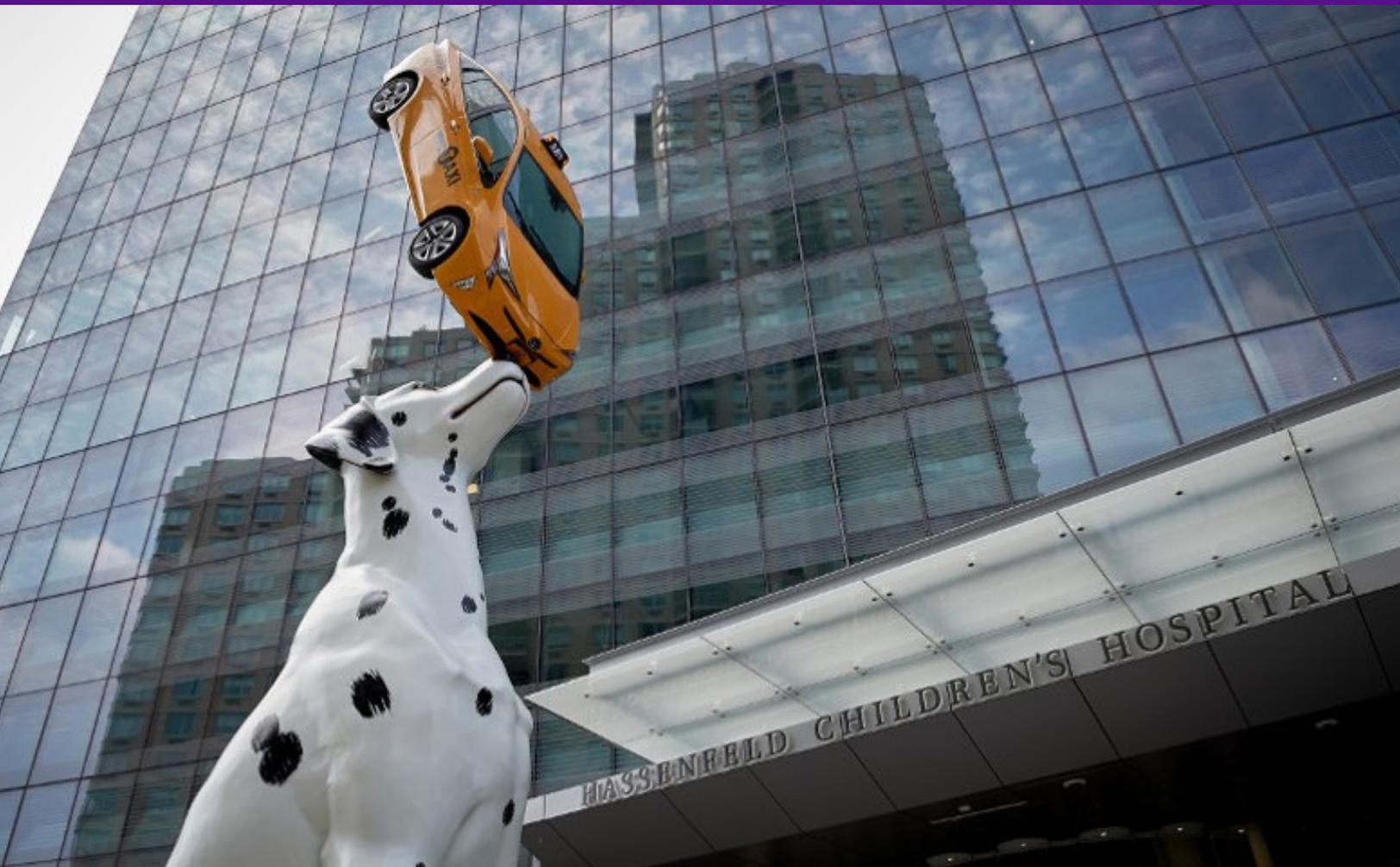




HASSENFELD  
**CHILDREN'S  
HOSPITAL**  
AT NYU LANGONE

# **PROJECT HELP US GIVE**

## **2018 MID-YEAR REVIEW**



# WEEKEND AND EVENING THERAPEUTIC RECREATION AND CREATIVE ARTS PROGRAMMING

**Rusk Pediatric Rehabilitation at LOH**  
**2018 Awarded - \$50,000**

**Purpose of program:** Continued support for Music Therapy staffing to provide inpatient and outpatient services at LOH on weekends and evenings for pediatric patients and their siblings.

**Music Therapy encounters conducted:** 600

**Spending thus far:** \$20,100

**On Track for FY '18 gift:** Yes

**Mid-Year Update on program:** We have continued to provide music therapy services to pediatric inpatients and outpatients. Regular interventions include diversion during painful procedures, gait training for children learning to walk again, adaptive music lessons to exercise cognition and rehabilitate motor skills, and singing to develop breath support and stimulate speech. Our music therapist also provides group programming that utilizes songwriting, group improvisation, music and art expression fun games such as “name that tune” and karaoke, and focuses on social skills and communication.

The music therapist’s services have been repeatedly requested from doctors and nurses who work in areas that she does not regularly cover.

**Music Therapy and Infant Group Programs:** Music therapy developed a new program in tandem with physical and occupational therapy for infants and their caregivers. The group is geared towards babies 0-12-months and their caregivers, with any medical diagnosis. The group will provide education and emotional support to caregivers, and provide babies a fun and safe environment to explore their world. Music therapy provided outpatient pilot services to infants and their caregivers to assess patient needs, goal areas, and what music babies love most.

**Music Therapy and Music Education Program:** Patients and their families were taken to Lincoln Center to provide them a memorable orchestral musical experience outside the hospital. This trip was predated by 3 weeks of music education, and orchestra instrument exploration. Our children learned about all the different instruments in an orchestra, and what they sound like.

**Music Therapy and Intensive Therapy Summer Camps:** Music therapy extended into Intensive Physical Therapy boot camps and Occupational Therapy Camp High5 to help patient’s walking and daily functioning goals. Music was utilized to help patients realize their potentials, and meet their camp goals while having fun!

**Bringing Broadway to NYU Langone Orthopedic Hospital:** The music therapist connected with music composer and producers of Broadway show *Addy and Uno*. They are currently developing a plan to bring this show to NYU Langone Orthopedic hospital and provide a special performance for our pediatric patients and their families. The show explores kids living with disabilities and overcoming adversaries. In addition to this, we will be taking the children and their families to a New York Broadway show in August.

**Let's Go To The Movies:** The Music Therapist facilitates a movie day in the hospital's large auditorium once per month on Sundays. Patients choose a "musical oriented" movie to watch with their families and can choose healthy and medically appropriate snacks to enjoy throughout the day.

Music therapy has helped our patients process their hospital experiences and helped make their world in the hospital a less scary one. Music has helped patients re-learn basic functioning and make their therapies less scary or painful. It's helped give them a positive experience at NYU Langone Health and positive experience towards their diagnosis. Music therapy programs have started with many other professionals (OT, SLP, PT) which support the best state of the art care for children.

### **Patient Stories:**

#### **J, 2 years old**

J is 2 years old and received outpatient services to rehabilitate from a below-knee leg amputation. With this amputation came a lot of challenges and difficult moments for both the patient and his family. He had to get used to a new prosthetic leg, learn how to walk and function with this new way of life. J was referred to music therapy by his physical therapist, and it was quickly realized how much he benefited from music therapy. We used music therapy to make physical therapy less scary/painful, and make learning to walk fun! We went on musical adventures on the treadmill, and played instruments in unique ways to improve the use of his legs. By the end of our session J was walking completely different, so much so that you couldn't tell he had a prosthetic leg. He and his parents were very happy and grateful for this service and have since been discharged from therapy.

#### **Patient Original Song Lyrics:**

##### ***Relief***

##### ***Chorus***

*How wonderful it feels to finally feel relieved  
How wonderful it feels to finally feel at ease  
Like a big warm bed in winter where I can feel my peace.  
That's a feeling I call relief.*

##### ***Verse***

*Through the times of agony and the midst of despair  
It's a feeling holding me back, one I can't bare.  
It's important to calm yourself and feel relaxed, away from stress.*

*How wonderful it feels to finally feel relieved  
How wonderful it feels to finally feel at ease  
Like a big warm bed in winter where I can feel my peace.  
That's a feeling I call relief.*

**Verse**

*Think of a place you feel safe, away from harm  
Think of a place of happiness, with lots of charm.  
Breathe in, breathe out, breathe in, breathe out.*

*How wonderful it feels to finally feel relieved  
How wonderful it feels to finally feel at ease  
Like a big warm bed in winter where I can feel my peace.  
That's a feeling I call relief.*

**Bridge**

*When darkness knocks on your door and you're in distress  
Just think of a place you want to be, where you feel peace.  
Where there's absence of harm, where there's absence of fear,  
Where there's absence of trouble, it'll all feel clear.*

*How wonderful it feels to finally feel relieved  
How wonderful it feels to finally feel at ease  
Like a big warm bed in winter where I can feel my peace.*

*That's a feeling I call relief x4*

**Additional Patient and Family Quotes:**

*"Please continue to have this wonderful service available for patients. It has made a huge difference in my daughter's recovery. Thank you!"*

*"I like seeing everyone singing and working together. I like how music helped my child move more and relax. It helped bring out his shyness. Music therapy made it easier for him to get used to the hospital. I suggest more violin playing."*

*"My son was a patient here for 5 months and since then we continue coming for outpatient services. Music therapy has been the most rewarding and motivation for him during therapy, [e]specially when he tries to walk, work on his head and trunk control and standing, no matter how tired he is after school or due to the effect of the meds he takes."*

*"Our music sessions, in group/individual, were among the most memorable experiences at our stay at Rusk. Integrating music into physical therapy was great for our son and challenged him physically. It also helped create bonds with other patients here."*

*"S really enjoyed music therapy! It was helpful in transitioning into other therapy sessions, which was often hard for her. It was also a great service for her because she takes a music class at home and felt a little more "fun" than her other therapy sessions. Playing with the instruments was also good for her fine motor skills. Plus she loves to dance!"*

*"Walking to music with Elena and Physical therapy was fun. It didn't feel like work."*

*"Music was an important part of our son's amazing recovery. We are forever grateful for the care and empathy shown by Elena and her extraordinary patience to meet our son where he was and encouraging his growth."*

# BOOT CAMP

## Rusk Pediatric Rehabilitation at LOH

Awarded 2018 - \$10,000

**Purpose of program:** In support of the Intensive camp for those requiring casting to correct toe walking and decrease the need for expensive bracing and potential surgery. Families with children with neuromuscular conditions often have large medical financial burdens. Money for fun and camp like activities is a luxury that most of these families cannot afford and these programs are often not covered by insurance.

**Mid-Year Update on program:** 2-4 children each session will participate in a fun yet intensive “camp like” training environment while wearing custom made plaster boots that place the child’s feet in proper alignment. The camp will allow the children to participate with their age matched peers 3 hours a day for 5 days a week over a 2 week period. Currently in session.

### Spending thus far:

- Staffing: \$2,060
- Supplies: \$215

**Total: \$2,275**

### Cost Breakdown for Supplies and Staffing:

#### Cost Per Child

- **Supplies**

Casting: tape (fiberglass and plaster), padding, posting material and cast boots: \$175.00/child

Snacks: \$50/child

Craft material: \$ 80.00/child

Equipment to ensure carry over at home: \$ 180.00/child

- **Cost for therapist:**

- Evaluations/Reevaluations: 4 hrs. X \$60.00(staffing rate/per diem rate) = \$240.00/ child
- Casting Session: 2.5 hours X \$60.00 (staffing/per diem rate rate) =\$150.00/ child

- **Cost Per every 2 children**

- Camp session Cost per therapist (2 children per therapist): 3 hrs. X \$60.00=180 a day X 5 days for 2 weeks = \$1,800.00/therapist

**Total Cost per Child for 2 Week Session:** 1st child \$2,675, 2nd child \$875, 3rd child \$2675, 4th child \$875, and so on.

**Total Projected Spending: \$10,000**

**On track for FY '18 gift: Yes**

# NEURODEVELOPMENTAL INTENSIVE

**Rusk Pediatric Rehabilitation at LOH**  
**2018 Awarded - \$2,000**

**Purpose of program:** Scholarships for patients, training and equipment needs for 2-week long intensive programming using NDT techniques, similar model to Camp High Five but shorter duration.

**Mid-Year Update on program:** Details of the NDT program have been put together. The current plan is to run 3-4 rounds of intensive therapy during the year, consisting of 1-3 patients/round. Each intensive will be 2 weeks long, with pre-testing one week before and post-testing after the 2 weeks of therapy. Each therapy session will be 45 minutes long, with patients receiving a total of 90 minutes of Occupational and Physical therapy/day. The first session of the year occurred in March 2018. Since 2017, we have been able to support carryover of skills gained in the intensive by providing single patient use equipment.

## **Neurodevelopmental Treatment Program:**

- Dates: First and second round took place on March 5, 2018 and June 11-22. August 13-August 24th is the third and final round. Ages: 6 months-6 years
- Therapists: 2 total, one OT and one PT
- Number of Sessions: 10 OT and PT sessions plus 2 pre-test and 2 post-test sessions (one for each discipline); 12 total per discipline
- Assessments: GMFM, Peds QL, AHA/Mini-AHA, Goal Attainment Scale, Videotaping, Parent Questionnaire
- Supplies: ADL equipment, bimanual toys, bolsters, benches, cube chair, various sized physio balls, video camera and tripod
- Location: PT/OT therapy gym

## **Spending thus far:**

- \$74.99 camera to record goals and function pre/post
- \$856.92 scholarship money for March intensive
- \$1,001.14 Kaye benches for patients to use at home
- \$66.50 physio balls for patient use at home

**Total: \$2,000**

**On track for FY '18 gift: Yes, all funds spent.**

# CREATIVE ARTS AND MUSIC THERAPY PROGRAMS

## Rusk Pediatric Rehabilitation at LOH

2018 Awarded - \$20,000

**Purpose of program:** Support for art and play supplies for evening and weekend programming; and artists in residence for creative arts programs. Areas covered include inpatient services, Center for Children clinics, Rusk outpatient pediatrics

**Mid-Year Update on program:** Programs that have been made possible through these funds to date include: 607 patient visits to sessions, 387 family visits to sessions (minimum number, still being submitted through May)

### Spending thus far:

- Regular visits from our artists in residence through the Artworks organization- artists facilitated beatboxing, graffiti art, and other types of art which can be viewed in hallways at the hospital \$6,000
- Art supplies \$1,954
- Downtime supplies \$59
- MLK event \$440
- Super bowl party \$357
- Valentines event \$750
- International Nutella day \$110
- St Patrick's Party \$270
- Project Hug Spring Bunny Party \$1,550
- Spring pediatric outpatient party \$717
- Patient birthday \$359
- Mother's day event \$364
- Movie day \$25

**Total \$12,955**

### Plan for remaining funds:

#### Upcoming programs with estimated costs

We have contracted with Music That Heals, a group of professional performing musicians that has been providing valuable services to our patients for many years to continue their work for another 12 months at a cost of \$3200.

Music therapy heartbeat song initiative \$445

Music therapy/OT Mommy and Me group \$750

Art supplies \$400

#### Upcoming special events with estimated costs:

- Project Hug Christmas in July party \$1,000
- Project Hug Winter Holiday party & Christmas Day (Décor, gifts, catering) \$1,500

**Total projected spending for the year including what was already spent: \$20,000**

**On track for FY '18 gift: Yes**

# SOCIAL SKILLS GROUP

## Rusk Pediatric Rehabilitation at LOH

2018 Awarded - \$10,000

**Purpose of program:** Support for development of social skills program and scholarships to support access to the program.

**Mid-Year Update on program:** We ran one 2 social skills group this year October through November 2017 and May-July 2018 for children diagnosed with Autism. The total children served to date were 9. The social skills group will likely expand starting in September to be running more consistently due to its high demand. The second session includes more standardized assessments of the children as was projected in the mid-year review.

Additionally, we ran 2 social skills group for children who use mid to high tech augmentative alternative communication devices. Total children served to date were 9. Plan to host again by 4th quarter 2018.

### Spending thus far:

- Overtime rate for 5 hours: \$1,000
- Supplies \$573.59

**Total: \$1,573.59**

### Plan for remaining funds:

- Overtime rate for 10 hours: \$2,000
- Assessments:
  - Social Skills Rating System: \$130 for manual and for scoring sheets: \$220
  - Quality of Life (QOL) questionnaire for children and for parents pre and post AAC group
- Supplies:
  - Scholarship monies for those denied by insurance: \$100 a session 10 sessions (estimate as per FCUR's) per child needing funding, approximately \$1,000 per child in need. We can cover 5.5 children.
  - Future projects/games: \$500

**Total Projected spending: 10,000**

**On track for FY '18 gift: Yes**

# RECREATIONAL TRIPS FOR PATIENTS & TRANSITION TO COMMUNITY ACTIVITIES

**Rusk Pediatric Rehabilitation at LOH**  
**2018 Awarded - \$10,000**

**Purpose of program:** Includes charter bus rental, admission costs, food, and souvenirs for all recreational trips identified for this program.

**Number of patients impacted:**

- Lincoln Center Music Program (3/11/18)
  - 3 inpatients, 2 siblings, 5 parents
  - 2 outpatients, 1 sibling, 4 parents
- NYC Ballet (5/10/18)
  - 4 inpatients, 2 siblings, 3 parents
  - Souvenirs for the entire unit
- Taste Buds Kitchen (6/23/18)
  - 4 inpatients, 1 siblings, 3 parents
  - 2 outpatients, 2 siblings, 5 parents/adult family members
- Brooklyn Cyclones (7/20/18)
  - 3 inpatients, 5 siblings, 6 parents/adults
  - 5 outpatients, 13 sibling, 13 parents/adults

**Spending thus far:**

Lincoln center \$1,175

NYC ballet trip + souvenirs \$1,220

Taste Buds kitchen \$4,268

Brooklyn cyclones game \$3,334

**Total: \$10,000**

**On track for FY '18 gift: Yes, all funds spent.**

# FEEL YOUR FOOD PROGRAM

## **Rusk Pediatric Rehabilitation at LOH**

**2018 Awarded \$5,000 + \$1,500 = \$6,500**

**Purpose of program:** In support of staffing and scholarships for children with sensory based feeding difficulties. This intensive feeding group will run for two weeks Monday - Friday from 9am-11:30am, from August 13, 2018 until August 24, 2018.

**Mid-Year Update on program:** This program will run from August 13, 2018-August 24, 2018  
Spent to date: Program takes place in the summer so funds will be spent over the next few months.

**Plan for remaining funds:** Aiming to run the group twice this year if possible.

- Number of participants: 5-6
- Ages: 3-6
- Materials to give away for home program carryover: Chewy Tubes, Z vibes, food journals, squooshies, sensory toys, ice sticks, nose cups - approximately **\$2,200**
- Food and Utensils for food prep - approximately **\$500**
- Per Diem coverage: #60/hour for 30 hours = **\$1,800**
- Scholarship to cover sessions that are not covered by insurance for approximately 10 sessions/child at \$100/session = **\$2,000 for 1 child**
- Location: ADL Room

**Total projected spending: \$6,500**

**On track for FY '18 gift: Yes**

# WHEELCHAIR MOBILITY COMMUNITY TRAINING DAYS

**Rusk Pediatric Rehabilitation at LOH**  
**2018 Awarded - \$10,000**

**Purpose of program:** Funding for all-day quarterly community clinics on weekends for wheelchair mobility skills training, education on wheelchair maintenance, exposure and training to wheelchair/adaptive sports and equipment, and navigating community environments with the goal of increasing independent mobility in children who use wheelchairs. In addition, this program funds equipment costs to build training ramps and curbs, purchase equipment, purchase sports wheelchairs and hand cycles for children with financial need, and costs for food, transportation, and staffing during wheelchair community events.

**Mid-Year Update on program:** To date in 2018, we have hosted two wheelchair community events in 2018. The first event was a Wheelchair Mobility Day outing at the American Museum of Natural History on March 10, 2018, which included a museum highlight tour, viewing of “Dark Universe” space show in the planetarium, and admission to a special exhibit, “Our Senses: An Immersive Experience.” Four children, ages 5-10 years old, with their parents and family members attended this event. Our second event was a Wheelchair Mobility Day at the Axis Project on May 19, 2018. Six children, ages 6-12 years old, practiced their wheelchair skills on ramps, curbs, and navigating around objects, rode hand cycles, and exercised in the gym space, while their parents watched and cheered.

**Spending thus far:**

- Wheelchair Mobility Day at the American Museum of Natural History: \$1,795.25
  - Admission to museum: \$592
  - Lunch for all participants: \$403.25
  - Staffing (2 therapists): \$800
- Wheelchair Mobility Day at the Axis Project: \$3,128.16
  - Program fee to Axis Project: \$900
  - Lunch for all participants: \$1,147.95
  - Transportation: \$68.21
  - Staffing (3 therapists): \$1,012

**Total: \$4,923.41**

**Plan for remaining funds:**

- Purchase Wheeler’s Para mill Narrow Roller Wheelchair Treadmill for Axis Project, for Rusk children to use at the facility: \$5,076.59

**Total projected spending: \$10,000**

**On track for FY '18 gift: Yes**

# ADAPTIVE BIKES

## Rusk Pediatric Rehabilitation at LOH

2018 Awarded - \$6,000

**Purpose of program:** For the purchase of adaptive bicycles (supplied by Rifton or Freedom Concepts) for children with disabilities who need additional assistance with riding a bike.

**Mid-Year Update on program:** To date in 2018, we were able to assist three families in financial need with purchasing adaptive tricycles. Two bikes were Freedom Concepts adaptive tricycles and one bike was a Rifton adaptive tricycle, all with the necessary accessories based on each child's individual needs. All bikes have been ordered, but one has not yet been delivered.

**Spending thus far:** \$6,000.00

- Freedom Concepts adaptive tricycle: \$2,000
- Rifton adaptive tricycle: \$1,304.50
- Freedom concepts adaptive tricycle: \$2,695.50

**Total expenditures:** \$6,000.00

**On track for FY '18 gift:** Yes, all funds spent.

# ART AND HOLIDAY PARTY SUPPLIES

**Hassenfeld Children's Hospital – Tisch/Kimmel Inpatient Units  
2018 Award - \$5,000**

**Purpose of program:** Support for art groups/activities and HUG holiday events for Hassenfeld Children's Hospital/Kimmel Pavilion inpatients and their families. These events contribute to the patient/family experience and positive coping with hospitalization.

**Mid-Year Update on program:** Supplies purchased for various inpatient art activities, Spring Bunny event and Christmas in July event. Approximately 250-350 patients have participated (not including Christmas in July event scheduled for next week).

**Spending thus far:** \$6,000.00

- Art supplies \$1,045.45
- Spring Bunny event (craft supplies, decorations, and patient gifts) \$831.75
- Christmas in July event (craft supplies and patient gifts) \$386.82

**Total to Date \$2,264.02**

**Plan for remaining funds (\$2,736):**

- HUG Christmas/Holiday event (craft supplies and patient gifts) \$1,400
- Art supplies \$1,336

**Total projected spending for the year including what was already spent: \$5,000**

**On track for FY '18 gift: Yes**

# MULTISENSORY PLAYROOM

**Hassenfeld Children's Hospital – Kimmel Pavilion Children's Center  
2018 Award - \$11,000**

**Purpose of program:** The Multisensory playroom is a central component of the Hassenfeld Children's Hospital Children's Center, located on the 7th floor of the new Kimmel Pavilion. This specially equipped room provides an adaptive, interactive experience particularly therapeutic for patients on the autism spectrum and others with sensory processing issues. Children with anxiety, developmental and attention deficit disorders also benefit from these resources. Colorful bubble tubes, projection systems, interactive light and sound activities and tactile experiences encourage sensory exploration and processing skills, promote stimulation or relaxation, all to meet the individual sensitivities and needs of the patient.

**Mid-Year Update on program:** The Multisensory playroom is close to completion with the Children's Center expected to open to patients on July 30, 2018. Equipment made possible by the Project HUG grant includes:

- Vecta cart (mobile multisensory environment) for use in Multisensory Playroom as well as treatment areas and bedside \$6,049.00
- Sensory toys, floor mat and beanbag chair \$524.30
- Toy storage shelf with mirror \$173.56
- Interactive bubble tube and multi-function switch \$2,736.63

**Total to Date \$9,483.49**

**Plan for remaining funds (\$1,516):**

- Sensory projection discs \$318
- Music listening resources (Spotify subscription, children's headphones) \$300
- Sensory toys (therapy tangle, LED light up fans, sound toys) \$373
- Vibroacoustic mat/shape \$525

**Total projected spending for the year including what was already spent: \$11,000**

**On track for FY '18 gift: Yes**

**THANK YOU**

