

Nemours Children's Hospital  
**Community Health Needs Assessment  
Implementation Plan**



Adopted on October 22, 2013

**Nemours** Children's Hospital

Orlando, Florida

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## About Nemours

Nemours is the nation's only integrated children's health system, with two free-standing hospitals, Nemours/Alfred I. duPont Children's Hospital in Wilmington, Del., and Nemours Children's Hospital in Orlando, Fla. Nemours serves children and families from across the U.S. and other countries through 36 primary and specialty care clinics in Delaware, Florida, New Jersey and Pennsylvania.



Nemours is putting its expertise to work in improving pediatric care in Florida through coordinated patient- and family-centered care that includes medical services, biomedical research and graduate medical education, dedicated to a high standard of quality and safety outcomes. As a top tier, integrated children's health system, Nemours continues to invest in addressing the needs of the whole child, connecting policy and prevention to the highest levels of specialized care for the most complex pediatric patients.

Our mission at Nemours is to provide leadership, institutions and services to restore and improve the health of children. We do this through care and programs not readily available to children and families, and with one high standard of quality and distinction regardless of the recipient's financial status.

*Your child. Our promise.* is the foundation of Nemours' commitment to do whatever it takes to help children grow up healthy and reach their full potential. It is also how we carry forward a proud legacy of serving children and their families for more than 70 years. We are grateful for and honor the trust that families place in us, and are committed to our pledge to treat every child as we would our own.

We are a leader in research focused on children's health and education for pediatricians and families, and the leading provider of educational children's health media in English and Spanish. Nemours' award-winning KidsHealth website contains thousands of articles, animations, games and other interactive features to help families better manage their health. KidsHealth.org receives more than 25 million visits monthly and partners with other nonprofits and educators to help families and caregivers understand and more effectively manage children's health issues.

Nemours is focused on serving as a pre-eminent voice for children's health care focused on the whole child and actively engaged in population health and children's health advocacy initiatives.

*"It has been my firm conviction throughout life that it is the duty of everyone in the world to do what is within his power to alleviate human suffering."*

—Alfred I. duPont, Nemours' Founder



## Introduction

Nemours Children's Clinic locations in Florida represent a statewide primary and specialty care physician practice with campuses in Orlando, Jacksonville and Pensacola. Florida locations of Nemours Children's Clinic have partnered with general acute care hospitals providing pediatric services for decades. These partnerships have shown the growing need for a children's hospital focused on providing integrated subspecialty pediatric care for Florida children.

In response to this need, and Nemours' mission, Nemours Children's Hospital (NCH) in Orlando opened its doors on October 22, 2012, in Lake Nona's Medical City. Nemours today is uniquely positioned to address the needs of medically complex and chronically ill children from preadmission to post-discharge by providing coordination of access to integrated, subspecialty pediatric care with one comprehensive electronic health record, in one location. This aspect of Nemours' care eliminates the need for parents to take their medically complex child to multiple provider locations and laboratories for care, reducing opportunities for gaps in communication that could adversely affect a child's diagnosis and treatment plan.

NCH is dedicated to providing and improving pediatric health care at all levels of care – from minor injuries to the most complex conditions through coordinated patient-centered medical services, biomedical research, education, prevention and advocacy – ensuring patients experience care that is safer, more reliable, more responsive, more integrated and more available. We are proud to note that Nemours Children's Hospital has earned The Joint Commission's Gold Seal of Approval for accreditation by demonstrating compliance with their national standards for health care quality and safety in hospitals. As we begin to fulfill our mission and vision in central Florida, we are enthused to bring the highest quality of care to the community we serve by offering a large number of pediatric specialties and subspecialties such as:

- allergy
- audiology
- behavioral health
- cardiology
- endocrinology
- gastroenterology
- general surgery
- genetics/metabolism
- hematology/oncology
- immunology
- infectious disease
- interventional radiology
- nephrology
- neurology
- neurosurgery
- ophthalmology
- orthopedics
- otolaryngology
- pain management
- pediatric gynecology
- physical medicine and rehabilitation
- pulmonology
- rheumatology
- urology

Nemours brought subspecialty care to Orlando by recruiting some of the top talent from around the United States and assuring that all physicians meet the highest standards related to education, training, experience and clinical competency. Nemours' model of care is based upon a unified physician practice. At NCH, a whole team of physicians and subspecialists are available to serve the special needs of patients and their families in one place. This provides Nemours with an invaluable resource of being able to pull together a multispecialty physician team within minutes to provide informal and formal consultation and collaboration for our patients and families. Additionally, since Nemours employs the physicians directly, the system allows physicians to be mission driven without commercial restraints. Nemours' physicians are able to devote more time to research, publishing and education activities advancing pediatric medicine for the children of Florida.

Nemours' focus on pediatric medicine enhances the quality of care by ensuring that all staff has elevated levels of knowledge and experience in pediatrics. All Associates know that everyone they are working with is focused on providing the best possible care for children. Pediatric patients require greater attention to change between visits, necessitate a wide variety of instruments and equipment sizes, and need specialized techniques to apply treatment.

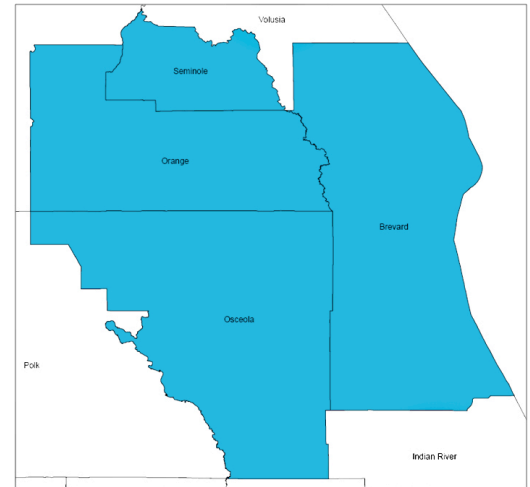
During the past 16 years, Nemours has demonstrated its commitment to Orlando and Orange County through the establishment and support of the Nemours Children's Clinic, Orlando in 1997. Nemours Children's Clinic, Orlando is dedicated to providing specialized medical services for children with complex problems and has served thousands of infants, children and adolescents from the greater Orlando area over the years. The one element missing was a hospital as the hub of the system assuring the integration of a full continuum of care maximizing quality of care for Orlando's and Florida's most vulnerable population. Responding to the needs of the community, Nemours built a state-of-the-art children's hospital to address the problems of limited access to coordinated subspecialty care and fragmented pediatric health care delivery in Orange County and Florida. Nemours had a unique opportunity to take advantage of over 70 years' worth of experiences and lessons to design and build a family-centered pediatric facility from the ground up that includes the following:

- Patient rooms are completely wired and monitored so they can easily be converted into a standard bed or intensive care unit bed. All patient rooms are electronically connected to a "Care Coordination Center" that receives patient information electronically, and are equipped with video surveillance capability as extra eyes to assist in the coordination of care for increased patient safety.
- Patient-centered rooms have video/audio screens that will display for patients and providers:
  - the provider's name and medical credentials to help patients and families understand what kind of care they provide
  - the Electronic Health Record in a format that allows patients, families and caregivers to see the plan of care
  - a two-way connection to the patient's home to ease stress
  - a connection to school and the parent's workplace
- Evidence-based clinical practice brings advanced decision support tools to the patient's bedside, thereby eliminating unnecessary variance in treatment and the cost of care delivery.
- Educational materials are available from within the patient's room and via a state-of-the-art education center directly linked to the plan of care produced such that it is completely understandable to the patient.
- Integrated electronic health record technology is ranked among the best in the country and is used to identify and develop evidence-based standards of care.
- 100% electronic documentation improves clinical quality and safety, thereby reducing unnecessary testing and medical errors and producing near instant feedback for diagnostics and treatment.
- 24/7 physician services like hospitalists and/or intensivists allow the safest environment for the patient.
- Cross coverage is provided by physicians who can assist in care 24/7 on a consultative basis including infectious disease, radiology, pathology and genetics.
- Care is provided by a team that not only evaluates and coordinates care before admission but also follows the patient through adjustment at home. This contact involves post-discharge remote home monitoring for all patients where applicable, regardless of economic status.
- Measurable Outpatient Outcomes reporting links and facilitates hospital process improvement.
- Surgeons and surgical teams are primarily trained and certified to use the latest in minimally invasive surgical techniques as a primary means of operating.
- Workforce never works past what is considered reasonable endurance (workforce staffing and cross system staffing).

- Pediatric research is primarily focused on optimizing patient outcomes that are definable and measurable both in regard to health care and health.
- This “hospital in a garden” has green spaces for healing, respite and therapy.

During 2012-2013, Nemours embarked on a journey to identify the child and adolescent health needs of the community. Nemours engaged Professional Research Consultants, Inc. to conduct a Child & Adolescent Health Needs Assessment with the goal of gathering data to assist in determining the health status, behaviors and needs of children and adolescents in the immediate service area which includes households with children in Brevard, Orange, Osceola and Seminole counties in Florida.

The assessment was comprised of both qualitative and quantitative data including a customized local child and adolescent health survey, focus groups, public health data, vital statistical data and other benchmark data on the health of Central Florida’s children. The following areas of opportunity represent the significant community health needs of children and adolescents identified in the community, based on the information gathered through this study:



## AREAS OF OPPORTUNITY IN CENTRAL FLORIDA

- Access to Health Services
- Health Education
- Injury & Safety
- Mental & Emotional Health
- Nutrition, Physical Activity & Weight
- Prenatal & Infant Health
- Vision, Hearing & Speech

After reviewing the information gathered through this Community Health Needs Assessment, Nemours evaluated and prioritized the top health needs of children in the Central Florida community. The community data was evaluated for each of the seven significant health issues identified (see Areas of Opportunity above) using the following criteria:

- magnitude** — the number of children affected, as well as differences from state/national data or Healthy People 2020 objectives
- seriousness** — the degree to which a health issue leads to death, disability or loss of quality of life
- impact** — the degree to which the health issue affects/exacerbates other health issues
- feasibility** — the ability to reasonably impact the issue, given available resources
- consequences of inaction** — the risk of exacerbating the problem by not addressing at the earliest opportunity

This process yielded the following top priorities for Nemours Children’s Hospital to address in improving the health of the community’s children:

- Access to Health Services
- Nutrition, Physical Activity & Weight
- Prenatal & Infant Health

Our immediate focus will be on the top priorities identified through our process; however, Nemours believes that we have a responsibility to assist our communities to address all seven health concerns identified in the study.

# Access to Health Services

## Overview

According to the needs assessment, the Total Service Area (TSA) experienced higher than the national average levels of children who went without insurance coverage at some point in the past year at 11.5 percent, and significantly higher among low-income and Hispanic populations at 21 percent and 15.8 percent respectively. In addition to insurance instability experienced in our TSA, families also experienced difficulties in obtaining medical care in the past year. The three greatest barriers to access reported were inconvenient office hours, getting a doctor's appointment and finding a doctor, all statistically similar to the U.S. survey except for finding a doctor, which TSA fared far worse. Among the 29.6 percent of children who needed to see a specialist in the past year, 35.6 percent had a major or moderate problem obtaining specialty care for the child in the past year. In addition, 25.5 percent reported that it took 20 or more days to get an appointment.



### Objectives:

1. To provide coordinated, comprehensive and culturally appropriate care to children and families of Central Florida.
2. To increase access to primary, specialty and subspecialty health care for children in Central Florida.

### Implementation Strategies:

- A. Create **Programs and Initiatives** to increase access to specialty care.
- B. Maintain **Satellite Operations** to extend specialty care into the community.
- C. Provide **Unique Service Offerings and Subspecialty Care** that is not otherwise accessible in the Central Florida community.

### Evaluation:

1. Track programs, initiatives, unique service offerings and specialty care brought to the community.

## Programs and Initiatives

In concert with Nemours' mission and long-standing commitment to children's health care, and specifically to Florida's children through the Nemours Children's Clinic locations, Nemours determined it must address the problems of limited access to coordinated subspecialty care and fragmented pediatric health care delivery in Central Florida. Nemours Children's Hospital is central to bringing a fresh vision of care delivery by improving pediatric care through coordinated patient-centered medical services, biomedical research, education, prevention and advocacy – accomplished through integration of care and services to provide more effective health care for all children in Florida.



Our goal is to reduce barriers in access to care for medically complex children who can't go to one location to receive care; over 35 percent of children surveyed in our service area had a major or moderate problem obtaining specialty care for their child in the past year; a clear indication of the significant need of an integrated system of specialty and subspecialty services. The “customary” chronically ill patient is under the care of three or more subspecialists in addition to his or her primary care provider. For effective care and treatment, patients should be under the medical management of a team of subspecialists – who can communicate effectively and are part of an integrated system with integrated electronic health records. In addition, Nemours utilizes its systems to identify and track crucial data elements that can be used later to support the development of evidence-based standards of care.

The ability of Nemours to undertake the research that leads to the development of standards of care that allow for the provision of such highly specialized and advanced clinical care is made possible by Nemours' electronic environment which brings a multitude of significant benefits and quality of care enhancements to the service area. In addition to the Nemours electronic health record, patient safety will be further enhanced by use of advanced patient monitoring, documentation, diagnostic results, Internet access, educational materials, as well as connection to home, work and school; thereby serving to bridge health care and health.

- Nemours has made a commitment to the patients and families of Central Florida to improve the access to quality care by offering a top tier pediatric organization that is designed to deliver care through a model that better meets the clinical needs of children who are chronically ill or medically complex.
- This is an environment which supports scholarship of discovery through an active translational research philosophy which is interwoven through the culture and supported with a model of care delivery that incorporates processes and data collection to support research.
- Nemours is completely dedicated to advocacy for the health of all children.
- A consistently safe, competent, child friendly, patient-centered environment is supported by advanced technological components improving care delivery processes and outcomes.

In addition, Nemours has committed to making its services at NCH available to all of Florida's children including the medically underserved by providing at least 54 percent of its patient days to patients covered by Medicaid or Medicaid HMO plans or patients qualifying for charity care.

### Nemours KidsTRACK – Coordinated Care and Access to Community Health Services

- Education Resources – KidsTRACK assists patients and families with individualized education programs (IEP), 504 plans, and hospital home-bound students, both in completing necessary paperwork and connecting with advocates and resources.
- Mental Health Resources – KidsTRACK helps children and families, primarily children with Medicaid who have ADD, anxiety and autism, to connect with community mental health providers and resources through informal partnerships with mental health agencies.
- Treatment Resources – KidsTRACK assists patients and families with scheduling appointments with specialists, and with coordinating multiple appointments to minimize unnecessary travel. KidsTRACK partners with Lynx to assist Medicaid patients without reliable transportation to and from the hospital.



## Language/Interpreter Services

- One of the primary barriers to access reported in our needs assessment is health literacy and provider cultural competence. Because we believe an important aspect of delivering patient- and family-centered care is making sure families are informed about what's happening with their child's health at every step, Nemours provides language/interpreter services to ensure clear communication. In addition to on-site Spanish interpreters, we employ other methods of translation including phone interpreters and video interpretation for American Sign Language.

## Ronald McDonald House

- Nemours is thrilled to partner with the Ronald McDonald House Charities of Central Florida to bring a 21,900-square-foot facility to Nemours, with 15 planned bedrooms, a welcome center, kitchen and dining room, gathering rooms, a media room, laundry facilities, meeting rooms, a playroom and a courtyard garden. This facility will provide much-needed accommodations for the families of our patients.

## Transition Programs

- With an understanding of the effort, emotion and challenges of transitioning from pediatric to adult care, many of our specialty clinics offer transition assistance for patients and families as they age out of our care. Nemours KidsTRACK is currently laying the groundwork to create a formal transition program for medically complex patients to include not only assistance with locating adult specialists, but also support in completing applications for continuing education, jobs and vocational programs.

## Family Clinic at Oak Ridge High School

- Nemours has partnered with the Central Florida Family Health Centers Inc. to fund a Federally Qualified Health Center (FQHC) family clinic at Oak Ridge High School. FQHC provides a safety net for people without access to health care, and the family clinic provides much-needed access in this community.

## Nemours Financial Assistance Plan (NFAP) and Nemours Uninsured Discount Program

- Since opening our doors, Nemours has remained committed to providing our patients and families with the care that they need and want, when they need and want it. This commitment includes those without financial access. In 2012, Nemours provided more than \$13.1 million in charity care services so that children needing care could receive it without financial barriers. Through our commitment to our patients, Nemours will continue to provide this assistance to those in need each year.

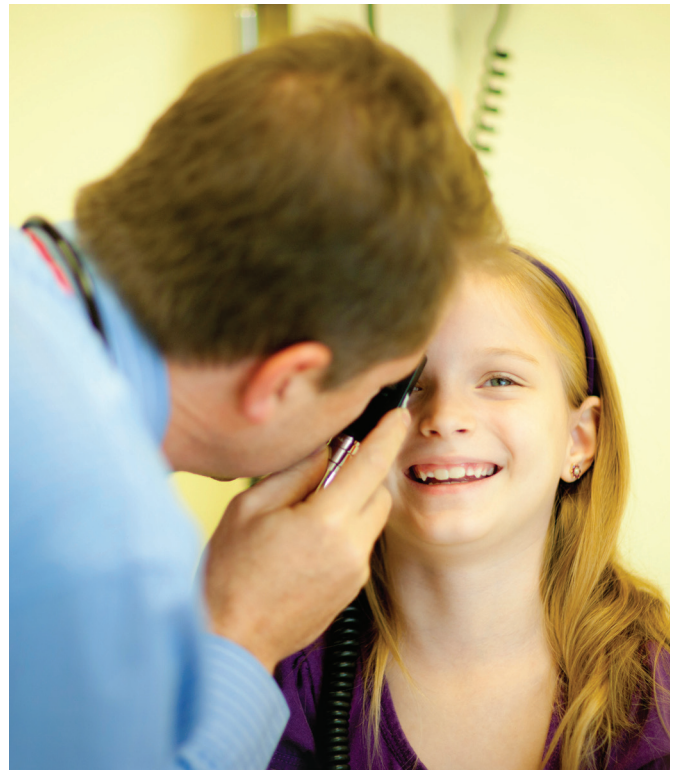
## Satellite Operations

### Nemours' Satellite Clinics

- An additional barrier to access reported is transportation. To meet access needs of children and families in our community, Nemours operates outpatient pediatric clinics providing specialized pediatric care for families in Central Florida in Downtown Orlando, Lake Mary and Viera in Brevard County.

### Primary Care

- To meet a need of primary and preventive care in the community, Nemours is growing a network of highly qualified pediatricians in Central Florida, called the Children's Health Alliance (CHA). To date, we are pleased to include seven pediatric primary care practices in our CHA, including TLC Pediatrics, Enas G. Iskander Pediatrics, Pediatric & Adolescent Medicine of Seminole, Island Pediatrics, Pilar R. Gonzales Pediatrics, Lake Nona Pediatrics, and Certified Pediatrics.



## Rotating Specialists

- To extend the expertise of our specialists, Nemours' physicians provide coverage to community settings to care for children across the greater Central Florida area, including hospitalist coverage at Heart of Florida Regional Medical Center, orthopedic care at the University of Florida Orthopedic and Sports Medicine Institute in Gainesville, and weekend nursery coverage at Central Florida Regional.

## Unique Service Offerings and Subspecialty Care

### Multidisciplinary Muscular Dystrophy Clinic

- Nemours Children's Hospital provides a true multidisciplinary approach to muscular dystrophy care. Our team includes experts in orthopedics (bones and joints), pulmonology (lungs), neurology (brain, spine and nerves), genetics (DNA that determines heredity), physical and occupational therapy (improving muscle performance and motor skills), cardiology (heart), nutrition (help for kids with trouble eating), and psychology (behavioral and mental health). Our Muscular Dystrophy Association (MDA)-certified program cares for the whole child, to help children with muscular dystrophy live as independently and actively as possible, as long as possible. This includes providing rapid access (<1 day) for infants with neuromuscular symptoms, to provide care as quickly as possible. In addition, Nemours partners with the local fire department for the Fill the Boot fundraiser to raise money for muscular dystrophy.

### HUG ME Center for HIV/AIDS

- Nemours' Division of Infectious Disease provides leadership and staffing for the Children's Medical Service (CMS) HUG ME program, providing two half days per week of physician coverage at CMS Orlando per week, and 1 half day per month at CMS Brevard, as well as 2 hours per week of administrative staff time. The HUG ME program is the only pediatric HIV management program in Central Florida. The program follows approximately 110-120 children infected with HIV, and an additional 200 per year who are exposed to the virus, including infants.

### TrialNet

- TrialNet is an NIH-funded research project with the goal of identifying family members of persons with Type I diabetes. First- and second-degree family members of children with Type I diabetes are screened for antibodies and captured in a national database. More than 2,000 family members have been screened by Nemours in the past seven years. If positive for antibodies, these family members are followed by Nemours, regardless of their age.

### Additional efforts to bridge the gap in access to specialty care include, but are not limited to:

- access to subspecialty care including the only pediatric rheumatologist and academic immunologist in Central Florida
- access to surgical services not previously available in Central Florida including fetal MRI, echocardiogram, DTI (diffusion tensor imaging), 256-slice Brilliance iCT Scanner, burn and wound healing program, and an intestinal failure program
- rapid access to emergency medicine, including an average 7-minute door-to-caregiver wait time in our Emergency Department, as well as assistance with follow-up care upon discharge
- access to nutrition support services for all inpatients, including education and resources to promote prevention and healthy lifestyles
- access to an outpatient Nutrition Clinic, including a *Failure to Thrive* program
- access to the only outpatient concussion treatment program in Central Florida to accept Medicaid insurance

# Nutrition, Physical Activity & Weight



## Overview

Obesity and nutrition was identified by families surveyed in the TSA as the number one perceived health issue for children and teens. More than 50 percent of those surveyed believe community resources are insufficient and/or not available for obesity and nutrition. And 8.8 percent of those surveyed have children with limitations to physical activity, with 89.9 percent of limitations resulting from a long-term health condition such as ADHD, autism or asthma. While the prevalence of overweight and obese children in the total TSA is less than the national average, it is significantly higher in Osceola County at 40.7 percent, and higher among low-income populations (40.9 percent) and ethnic minorities (Hispanic: 32.7 percent and other races excluding African-American, white and Hispanic: 35.2 percent). The TSA data also shows that consumption of fruits and vegetables and daily physical activity is less than the national average.

### Objectives:

1. To reduce the number of children in Central Florida who are overweight or obese.
2. To increase education and awareness of lifestyle habits that contribute to being overweight and obese, and resources that are available in the community to children and families to live healthier lifestyles.

### Implementation Strategies:

- A. Build **Wide Dissemination and Targeted Saturation Community Prevention Programs** that target obesity prevention in early childhood.
- B. Facilitate **National Prevention Programs** that spread best practices in obesity prevention.
- C. Provide **Educational Classes and Resources** to teach families how to plan and prepare balanced, healthier meals and incorporate physical activity into their lives.
- D. **Leverage Community Partnerships** to disseminate messaging around healthy eating and active living.
- E. Conduct **Clinical Programs and Research** to find effective tools to treat children with obesity.

### Evaluation:

1. Track community participation in programs and events and dissemination of healthy messaging collateral.

## Wide Dissemination and Targeted Saturation Community Prevention Programs

Nemours is a children’s health system that provides a continuum of care from outpatient and inpatient services to community outreach and child health advocacy. The Nemours Florida Prevention Initiative (FPI) fills a strategic role in our integrated health system through health promotion activities, reaching not just the children who use our medical services, but also those who are part of our community, currently focusing on obesity prevention in early childhood.

FPI's current focus on preschool-aged children is based on the recognition that habits are readily malleable in the early years; early learning confers value on acquired skills; and early prevention beats the cost of later remediation. With almost 16,000 young children in central Florida impacted by FPI training for child care providers and through focused initiatives to saturate targeted communities, FPI is moving towards a tipping point in which Nemours' healthy eating and physical activity messaging is widely recognized, adopted and sustained.

### Nemours' *Healthy Habits for Life* Train the Trainer Program

- To widely disseminate healthy messaging and best practices, Nemours' FPI staff trains trainers from partnering organizations such as Early Learning Coalitions (Osceola, Brevard, Seminole, Orange counties), 4C: Community Coordinated Care for Children, Head Start and the University of Florida Extension Services on the ***Healthy Habits for Life*** toolkit, developed in collaboration with Sesame Workshop. Trainers then train early childhood educators across Central Florida. This program has reached 16 percent of child care sites in the four-county catchment area to date.

### Nemours' *Healthy Habits for Life: A Child Care Obesity Prevention Initiative*

- Currently in its third year, Winter Park Health Foundation aims to saturate the Winter Park/Maitland/Eatonville communities to train child care providers on the ***Healthy Habits for Life*** toolkit, create sustainable wellness policies, and provide ongoing technical assistance, educational materials and family engagement. In the first two years, the Nemours FPI recruited child care programs in the Winter Park, Eatonville and Maitland communities to participate in the Nemours *Child Care Obesity Prevention Initiative*. Through this effort, 27 sites were identified and trained on the ***Healthy Habits for Life Resource Kit*** and ***Sometimes/Anytime*** game cards, received on-site technical assistance, completed a wellness policy workbook, and participated in family engagement. The ***Sometimes/Anytime*** game cards were developed for early childhood educators to teach children to identify "sometimes" and "anytime" foods and activities. The current year of this project intends to reach saturation of all child care sites in the catchment area. Partnerships in this initiative include Rollins College, Winter Park Health Foundation, ELC Orange County and Healthy School Team Leaders.

### Building Healthy Habits in Parramore's Child Care Setting

- The Parramore District is a historic, low-income community in the heart of Downtown Orlando. With more than 73 percent of Parramore's children living in poverty, the community is considered a *food desert*, with the nearest chain grocer over one mile away. As a part of the city's *Building a Healthy Parramore Initiative*, this three-year grant, beginning in 2011 and funded by the Health Council of East Central Florida and Florida Blue, aims to saturate the Parramore Community by creating sustainable wellness policies in the community's child care centers. Twelve child care sites received training on the ***Healthy Habits for Life*** toolkit, and eight continued through the second phase to be trained on ***Fitness 1-0-Fun!***, incorporating physical activity into the classroom. Educators receive technical assistance and educational materials for family engagement.

### Boys and Girls Club of Central Florida (BGCCF)

- This three-year project, beginning in 2011 and funded by the BGCCF *Go Healthy! Initiative*, aims to provide content expertise and presenters for Family Engagement nights, including monthly Registered Dietitian Nights and bi-monthly Family Fitness Nights. Additionally, Nemours provided educational resources including *Healthy Eating on a Budget* and the *Adolescent Athlete* guide, both in English and Spanish.

### By the numbers:

- 393 child care sites and 24 community partners have been trained to promote healthy eating and physical activity in the early childhood setting to prevent obesity.
- 1,151 child care providers have been trained to help children grow up healthy and ready to learn for kindergarten.
- 15,874 children and their families have been impacted by Nemours' ***Healthy Habits for Life*** messaging.

## National Prevention Programs

### Healthy Way to Grow

- Nemours and the American Heart Association (AHA) will launch a new joint initiative, **Healthy Way to Grow** beginning in October 2013. Funded by The William G. McGowan Charitable Fund, this program provides direct, hands-on training and resources to Early Care and Education (ECE) programs to create healthy lifestyles in child care environments. **Healthy Way to Grow** will be implemented in six communities across the country in its first year. This program builds on Nemours' investment in early childhood obesity prevention through initiatives such as the *Let's Move! Child Care* initiative of First Lady Michelle Obama and the National Early Care and Education Learning Collaboratives. Together, these initiatives help bring to scale the impactful work of the FPI. Pilot locations include Rochester, N.Y., Denver, Colo., Kansas City, Kan., Northeastern Pa., Chicago, Ill. and Reno, Nev.



### Early Care and Education Learning Collaboratives (ECELC)

- The ECELC is a collaborative effort of Nemours and the Centers for Disease Control and Prevention to implement an intervention program aligned with the *Preventing Childhood Obesity in Early Care and Education Programs* (2nd edition), *Selected Standards from Caring for Our Children* (3rd edition) and the *Let's Move! Child Care* initiative to increase support for breastfeeding and improve the healthy eating, physical activity and screen time practices, policies and environments in early care and education (ECE) settings. The ECELC is being implemented in six states – Arizona, Florida, Indiana, Kansas, Missouri and New Jersey. The collaborative uses an empowerment model designed to support the growth of leadership, collaboration and efficacy of ECE providers as they learn, change, grow and become champions for children's health, development and learning.

## Educational Classes and Resources

### Nemours' Healthy Lifestyle Class

- Seeing a need for nutrition education for our patients and families, the Nemours Children's Hospital Endocrinology Department began offering classes to patients in our KidsTRACK kitchen. Led by a Nemours' dietitian and our executive chef, these educational classes include a healthy cooking demonstration, are offered monthly and are open to the community.

### Florida Prevention Initiative Resources

- Based on feedback from the community, child care educators and families, FPI creates evidence-based educational materials around healthy eating and physical activity. Many of our materials focus on the Nemours formula for a healthy lifestyle, *5-2-1 Almost None*, which stands for 5 or more servings of fruits and vegetables, 2 hours or less of screen time, 1 or more hours of physical activity, and almost no sugary sweetened drinks. Some examples of these materials include:
  - *5-2-1-Almost None* – brochure with magnet and posters
  - Nemours' Healthy Plate and Placemat – provides children a visual of what their plates should look like, with  $\frac{1}{4}$  of the plate filled with lean proteins,  $\frac{1}{4}$  with whole grains, and  $\frac{1}{2}$  with fruits and vegetables
  - *Healthy Lifestyle Prescriptions Pads* – co-branded with Reduce Obesity in Central Florida (ROCK), community partners, physician practices
  - *Staying in the Game: A Care Guide for Adolescent Athletes*
  - *Sleep and Your Child: A Guide for Families*
  - *Eating Healthy on a Budget*
  - Proposed *Nemours' Healthy Kids Cookbook* (2014 in development)

## Child Care Specific Resources

- *Sometimes/Anytime Food & Activities Game Cards*
- *Nemours' Child Care Wellness Policy Workbook and Customized Posters*
- *Building a Garden Action Story*
- *Activity Cubes with Inserts*
- *Growing a Healthy Rainbow Lesson Plan for Providers*

## KidsHealth.org – Nutrition and Fitness Center

- Nemours provides online resources in English and Spanish to parents, kids and teens centered on healthy eating, staying fit, and exercise providing tools such as a BMI calculator.

### By the numbers:

- 130,000 Nemours' healthy eating, active-living related materials have been disseminated to the community through trainings, partnerships and events.

## Leverage Community Partnerships

- Key partner in the Second Anniversary Celebration of the *Let's Move! Child Care* initiative of First Lady Michelle Obama at Northland Church and Walt Disney World
- Florida State Surgeon General John Armstrong's *Healthiest Weight Initiative*, hosted at Nemours Children's Hospital
- Host of the 2013 ROCK Conference: Reduce Obesity in Central Florida Kids
- Presenter and invited content expert for at least 20 local or statewide conferences and symposiums on obesity and early childhood, school health and food security
- Presenter of Nemours' *5-2-1 Almost None* formula for a healthy lifestyle, and other resources around healthy eating and physical activity to a half dozen community health fairs and events annually

## Clinical Programs and Research

**Healthy Choices Clinic** – The Nemours Healthy Choice Clinic, an outpatient pediatric weight management program, provides multidisciplinary care to over 300 children in the Central Florida community who are clinically obese or overweight with related risk factors. The multidisciplinary team, including physicians, nurses, registered dietitians, exercise specialists and mental health counselors, works with patients and families to adopt long-term, sustainable lifestyle changes that can lead to significant improvements in children's health and well-being. Access to the Healthy Choices Clinic is increased by providing the service at our satellite clinics in Downtown Orlando and Brevard County.

**Biomedical Research** – Nemours Biomedical Research's mission is to improve health and health care of children by seeking new approaches to the prevention, diagnosis and treatment of childhood diseases, and to educate the next generation of leaders in children's health — from bench to bedside, and clinic to community. Our research in pediatric asthma hopes to shed some light on interrelated issues including:

- the link between obesity and asthma
- the value of certain supplements as ways to treat asthma in children
- the impact of physical activity in the treatment of asthma



# Prenatal & Infant Health



## Overview

The infant mortality rate in our TSA of 7.8 per 1,000 live births is higher than both the Florida and national averages at 7.1 and 6.5 per 1,000 live births, respectively; and significantly higher in Orange and Osceola counties at 8.3 and 8.6 per 1,000 live births, respectively. In the non-Hispanic African-American population, this increases to 15.6 per 1,000 live births.

Objectives:
1. Positively impact the infant mortality rate in the four-county TSA.
2. Increase education and awareness of prenatal and infant health issues among health care providers in Central Florida.
Implementation Strategies:
A. Provide <b>Prenatal Education</b> to moms, families and providers that promotes healthy pregnancies and safe deliveries.
B. Create <b>Infant Health Programs and Outreach</b> that provide services, education and support to families and providers.
Evaluation:
1. Track participation and feedback in prenatal and infant health education programs.

## Prenatal Education

### Children’s Health Alliance (CHA) Mommy to Be Classes

- Our Children’s Health Alliance (CHA) of primary care pediatricians provides a meet-and-greet *Mommy to Be Class* to pregnant families, providing prenatal education and infant education to prepare moms- and dads-to-be for the days leading up to and following birth.

### Spina Bifida Prenatal Education and Outreach

- Understanding the importance of prenatal care and nutrition for prevention of spina bifida, Nemours’ physicians participate in the Spina Bifida Association of Central Florida to provide prenatal education, community newsletters, and events to raise awareness and support. Nemours’ urologists provide education for high risk OB/GYNs around prenatal care and folic acid as well as resources for patients and families.

### Fetal Counseling

- The Nemours Surgery Department works with families on what to expect, risk, intervention, delivery logistics and follow-up care after birth of infants with fetal conditions.

## KidsHealth.org – Pregnancy and Newborn Center

- Nemours provides online resources to help families better understand how to stay healthy and safe during pregnancy, prepare for parenthood, childbirth, newborn care and health conditions. All content is reviewed regularly for accuracy and balance by Nemours' pediatricians and experts in the subject matter. The site is free to use, requires no registration and is free of advertising.



## Infant Health Programs and Outreach

### Rapid Access Program

- As previously mentioned, Nemours provides rapid access (<1 day) to infants presenting with neuromuscular symptoms to provide care and treatment during this critical window.

### Milk Bank of Florida

- Nemours Children's Hospital provides a storage location to support milk banks as well as a neonatal practitioner and international board-certified lactation consultant. To support breastfeeding and infant health, Nemours will be hosting a weeklong national breastfeeding convention, providing education and resources to providers.

### Center for Breastfeeding Training

- Nemours will be partnering with the Healthy Children Project to host a five-day Certified Lactation Counselor (CLC) Training program for our staff and the community in November. This training program targets health care providers (nurses, nutritionists, ARNPs, MDs, health educators, etc.) who work closely with new mothers and/or newborns and have an interest in providing lactation support and education to the parents and patients. At the conclusion of the conference, those who attend and pass the exam will become Certified Lactation Counselors.

### Neonatal Resuscitation Program

- Nemours Children's Hospital provides classroom instruction in the Neonatal Resuscitation Program (NRP™). NRP is an educational program based on the American Academy of Pediatrics and the American Heart Association guidelines for cardiopulmonary resuscitation and emergency cardiovascular care for newborns at time of delivery. NRP introduces concepts and basic skills of neonatal resuscitation. Successful completion of the online written course is required before participants attend the classroom portion of the NRP course. The course is open to all health care providers in our community for a nominal fee.

### S.T.A.B.L.E. (Sugar, Temperature, Airway, Blood pressure, Lab work, and Emotional support)

- Nemours Children's Hospital offers classroom instruction for the modular instructional program known as S.T.A.B.L.E. S.T.A.B.L.E is a neonatal education program for health care providers focusing on the post-resuscitation and pre-transport stabilization care of sick infants. The course is available through NCH and is available to all health care providers and ancillary personnel for a nominal fee.



## SECONDARY HEALTH CONCERNS

# Health Education

### Overview

In the TSA, parents report significantly less awareness than the national average of local parenting education programs, at 42.3 percent, and significantly lower in Osceola County at 29.2 percent. Further, 13.1 percent of those surveyed reported using a local parenting education program which is lower than the national survey of 18.5 percent.



#### Objective:

1. Increase awareness of and participation in community health education programs for children, families and community health care providers.

#### Implementation Strategies:

- A. Provide **Health Education for Patients and Families** both within our walls and in the community.
- B. Extend content expertise through **Community Health Care Provider Education** programs.
- C. Foster the **Education of Future Health Care Leaders**.

#### Evaluation:

1. Track participation in health education programs and dissemination in educational materials.

## Health Education for Patients and Families

### KidsHealth.org

- Nemours maintains a website with more than 10,000 articles, animations, movies, fact sheets, recipes and more, in English and Spanish, on a wide range of medical, emotional, behavioral, safety and developmental topics. The site has separate areas with age-appropriate content created specifically for parents, kids and teens. All content is reviewed regularly for accuracy and balance by Nemours' pediatricians and experts in the subject matter. The site is free to use, requires no registration and is free of advertising.

### KidsHealth in the Classroom

- The Nemours Center for Children's Health Media provides *KidsHealth in the Classroom*, a website that provides educators and homeschooling parents and guardians with free, easy-to-use health curriculum materials for prekindergarten through Grade 12. These materials are aligned to National Health Education Standards (NHES) and facilitate teaching, discussion, activities, extensions and testing around a variety of topics including those identified as core community needs. Additionally, *KidsHealth in the Classroom* provides free Special Needs Fact Sheets to help classroom teachers better understand various health conditions that can affect learning, and use teaching strategies to help special needs students do their best in school. The site requires no registration and is free of advertising.

## KidsHealth Video Library

- Nemours also maintains the largest library of pediatric education videos. These videos are available at the bedside of Nemours Children's Hospital patients via the GetWellNetwork and post-discharge via MyNemours and they help families understand health issues that require hospitalization. Often these conditions require lifelong management (e.g., asthma, diabetes); intensive home management (e.g., tracheotomies, g-tubes); or acute episodic care (e.g., cancer, scoliosis). KidsHealth videos address both the physical and emotional needs of families with children with health problems. The KidsHealth team works with Nemours' clinicians and clinicians from the approximately 40 children's hospitals that also use the videos to determine what topics are most needed; and once a topic has been selected, what aspects of care and compliance should be covered for the best outcomes. Without the commitment of Nemours, there would not be such a high-quality, comprehensive video library available to Nemours' patients and other patients outside of Nemours' service areas. It is directly attributable to the nonprofit mission of Nemours that this educational resource is created, maintained and distributed to our communities.

## KidsTRACK

- Nemours KidsTRACK is a unique program that helps families with children who have complex health conditions manage every aspect of health care, from care coordination to health education. KidsTRACK hosts small group meetings and classes, hands-on learning in the teach-in kitchen, medical demonstrations and instruction, medical research and information, and early literacy screenings. KidsTRACK even helps to coordinate pre-op tours for children prior to surgery, led by a Child Life specialist and anesthesiologist, to help calm nerves, answer questions and discuss expectations.

## Early Literacy Screenings

- Nemours BrightStart! provides numerous early literacy screening events, free of charge to the community throughout the year, including standing monthly screenings at Leu Gardens, Nemours Children's Clinic and Nemours Children's Hospital:
  - 1st Monday every month – Leu Gardens in downtown Orlando
  - 1st Tuesday every month – Nemours Children's Clinic in downtown Orlando
  - 1st Wednesday every month – Nemours Children's Hospital, Orlando

In addition, Nemours BrightStart! has developed partnerships with Orange County Early Learning Coalition and the University of Central Florida College of Communication Science and Disorders in order to expand early literacy initiatives.

## Condition-Specific Support Sessions and Education

- Nemours provides condition-specific support and education programs, many held in KidsTRACK, to serve patients and families including:
  - bi-weekly Type I Diabetes support sessions
  - monthly hematology / oncology support sessions
  - Asthma 101: A workshop for families living with asthma
  - food allergy cooking demonstration
  - early literacy parent education series

## Facebook Chats

- Based on feedback from the community for the desire of communication with Nemours' specialists, we have begun holding evening *Facebook Chats* where parents and family members can ask questions directly of our physicians. So far, we have held chats with our ENT specialist, Dr. Julie Wei, and have sessions planned with our neurosurgeon, Dr. Todd Maugans. Based on positive feedback from the community, we plan to continue to expand this program to allow *Facebook Chats* with other Nemours' specialists.

## Various Community Health Education Resources

- In addition to the numerous *Healthy Eating Active Living* resources listed previously, Nemours' content experts work in conjunction with our Marketing and Communications Department to create resources for patients and families. Some examples include:
  - *Sleep and Your Child: A Guide for Families*
  - *Concussion Treatment and Prevention Toolkit*

- *Kids Emergency Information: Refrigerator Magnet*
- *Safety in the Kitchen/ Food Allergy Resources: A Guide for Patients with Food Allergies*
- *Healthy for Life: A Guide for Families*
- *Living with Asthma*

## Community Health Care Provider Education

As an academic institution, our commitment to health education extends beyond children and families. Our faculty and associates regularly provide educational talks and workshops for community physicians, nurses and allied health professionals.

### Community Continuing Medical Education (CME)

- Nemours' specialists provide ongoing CME talks around the greater Central Florida area for community physicians and providers in areas including ophthalmology, rheumatology, orthopedics, neonatology, surgery, urology, obesity prevention and treatment, pulmonology, infectious disease and more.

### Osceola School Nurse Continuing Education Program

- In partnership with the Osceola School District, Nemours' specialists provide monthly, two-hour continuing education training for Osceola County school nurses, hosted at our facilities. Education focuses on topics such as concussion; diabetes; ear, nose and throat conditions; and obesity.

### Asthma Education

- Asthma Educator Institute – Nemours holds an annual two-day asthma education training for physicians, nurses, respiratory therapists and other asthma personnel.
- Orange County Head Start – Our partnership with the Orange County Head Start program allows our respiratory therapists to provide asthma education for child care providers. We are planning to expand this program to include asthma education for administrators, as well as to develop asthma action plans with teachers and parents.
- We are currently developing partnerships to provide asthma education for elementary school nurses in Orange County.

### Diabetes Education for School Nurses and Aids

- Through informal partnerships, Nemours' diabetes nurse educators provide ongoing diabetes education for school nurses across the greater Central Florida area, including two- to four-hour training sessions and telephone technical assistance.

## Education of Future Health Care Leaders

Nemours is also committed to educating the pediatric health care providers and leaders of tomorrow. This year, NCH hosted a group of students involved in the Osceola Medical Pipeline, a program of the Osceola Education Foundation. The program is for high school juniors who have earned a high grade point average and expressed a desire to learn more about careers in the health care field. The students learned about careers in radiology, ophthalmology and the laboratory by attending interactive sessions with Nemours' specialists. Additional efforts include:

- engaging University of Central Florida medical students in clinical rotations and research including a donation of two full-tuition scholarships
- partnering with UCF's HIV-AIDS Education course in which undergraduate students host community events throughout the year to raise awareness and support for HIV
- serving as preceptors for undergraduate- and graduate-level interns from disciplines such as nursing, social work, public health and health administration

# Injury & Safety

## Overview

Child and adolescent mortality rates in our TSA are, on average, lower than the national rates with the exception of the 1- to 4-year-old age group which is significantly higher at 35.7 per 100,000. The number one leading cause of death among children ages 1-19 is accidents, primarily drowning in ages 1-4 and motor vehicle accidents in ages 15-19. Additionally, seat belt safety and safety seat use among children is slightly below the national average in our region.



### Objective:

1. Increase awareness of and participation in community safety and injury initiatives and programs.

### Implementation Strategies:

- A. Provide **Safety / Injury Education** to patients and families.
- B. Create targeted **Safety / Injury Initiatives** to serve the needs of the community.

### Evaluation:

1. Track participation in and feedback of community safety and injury initiatives and programs.

## Safety / Injury Education

### Safe Kids Safety Expo

- The number one cause of death in children ages 1-4 is accidents, more specifically drowning. This number is even higher in our service area compared to Florida as a whole and the Healthy People target. Nemours partners annually with Safe Kids to provide a Safety Expo for patients and families in the surrounding area to provide car safety checks, fingerprinting, swim safety and other demonstrations to provide education surrounding the safety of children.

### Car Seat Installation

- Based on a need for car seat safety education, Nemours sent eight Nemours Associates to Safe Kids to receive the National Child Passenger Safety Certification in proper car seat installation. Three of these associates were trained on special needs installation. Classes are provided at Nemours to teach patient families on how to properly install car seats.

### KidsHealth.org – First Aid and Safety

- Nemours provides online resources in English and Spanish to parents, kids and teens centered on first aid, injuries and sports safety to name a few; in addition to providing printable safety guidelines for allergies, choking and broken bones. All content is reviewed regularly for accuracy and balance by Nemours' pediatricians and experts in the subject matter. The site is free to use, requires no registration and is free of advertising.

## Safety / Injury Initiatives

### Concussion Treatment and Prevention Program

- Concussion is a public health concern that affects at least 10 percent of children who participate in youth and school athletics. Nemours Children's Hospital chief of neurosurgery has created a comprehensive concussion program that is saturating the Central Florida catchment area. The program includes partnerships with the Central Florida Football and Cheer Association and the Amateur Athletic Union (AAU) to provide concussion education to children, parents, coaches and providers across Orange, Brevard, Osceola and Seminole counties. Additional outreach and education through various media outlets includes Nemours' specialists appearing on local NBC, CBS and ABC news affiliates, presenting at the AAU National Conference, speaking to the National Association of Nurse Practitioners, and CME talks for community physicians around concussion prevention and treatment. Our team has also created a *Concussion Tool Kit* for primary care providers which includes information about concussion, how to detect signs and symptoms, and flow sheets with strategies for clinical management, as well as tear sheets for providers to disseminate information to parents (*Parent Guide, Academic Accommodations, and Return to Play*).

### Asthma Camp Osceola

- Of the children and families surveyed with a long-term activity limitation, 8.2 percent noted it was a result of asthma. The Pulmonology and Respiratory Therapy Department at Nemours has partnered with middle schools and The Boys and Girls Club in Osceola County to provide a weeklong camp in the summer of 2014 for approximately 30 children ages 7-12 who have asthma. The program, which will hopefully expand and become annual, empowers children with asthma to have a safe and invigorating summer camp experience that they might otherwise miss out on. The camp focuses on lower socioeconomic status (SES) groups and works with potential donors to subsidize costs for families.

### Handtevy™ Pediatric Resuscitation System

- Nemours provided support for an initiative to outfit 223 emergency vehicles throughout Orange County with the Handtevy™ Pediatric Resuscitation System. Handtevy™ is a pediatric resuscitation and drug dosing system that allows EMS to provide emergency care and medication in a code situation from start to finish.

# Mental & Emotional Health



## Overview

While the majority of our TSA ranked mental health Excellent/Very Good in the assessment, 14.7 percent of low-income and 12 percent of Hispanic children report experiencing Fair or Poor mental health, which is higher than the national average. Parents report that 17.8 percent of teens, 18.5 percent of low-income and 17.1 percent of Hispanic children have needed mental health services in the past year, compared to 13 percent in the overall TSA and the national average of 13.1 percent. However, parent awareness of mental health services in the TSA is lower than the national average of 68.8 percent at 54.8 percent and significantly lower in Orange County at 50.3 percent.

### Objective:

1. Increase access to outpatient and community mental health services.

### Implementation Strategies:

- A. Develop **Outpatient Mental Health Programs** to expand mental health services.
- B. Develop **Community Mental Health Programs** to extend services into the community.

### Evaluation:

1. Track usage and feedback of outpatient and community mental health services.

## Outpatient Mental Health Programs

### Early Autism Clinic

- One area of need in the Central Florida community is education around the appropriate time to test children for autism. The multiple disciplinary diagnosis for autism is found in children under the age of five. The Behavioral, Pediatrics, Psychology, Neurology, Rehab, Imaging and GI departments at Nemours have created an intervention program unique to Central Florida for the early detection of autism, beginning in October 2013.

### Behavioral Analysis Clinic

- Nemours' Behavioral Pediatrics Department has started a new clinic available at both Nemours Children's Hospital and satellite locations. The clinic offers inpatient and outpatient behavioral analysis therapy in conjunction with physical therapy and behavioral health support.

## Cystic Fibrosis Clinic

- One of the top concerns reported by our needs assessment was the correlation of mental health with physical health. One example of how we focus on the health of the whole child is in our Cystic Fibrosis clinic. The Hematology, Oncology, and Psychology departments at Nemours work together to provide patients and patient families with the education and resources they need for dealing with cystic fibrosis on a day-to-day basis. Due to the recognized mental and emotional effect of health conditions on children, we make behavioral health counselors and social workers available to patients and families receiving inpatient treatment and outpatient care in our clinics.

## Community Mental Health Programs

### Teen Palliative Care and Support

- The Nemours Division of Behavioral Pediatrics will be bringing the *Teen Palliative Care and Support* program to the community in 2014. *Teen Palliative Care and Support* is a buddy program that will partner medical students and teens with chronic/terminal illnesses. The program will provide these patients with a peer-to-peer relationship that they are unable to receive due to their illness and lack of peer interaction.

### BETA Center

- The Nemours Division of Behavioral Pediatrics is extending resources to Beta Center, a nonprofit program in Orlando. Beta Center helps provide education, health services and other resources to teen parents. Child care, classes and support groups are provided as well as living accommodations. Plans to bring a mental health clinic to Beta Center are underway.

### Upstander Program

- Organized by the Holocaust Center of Central Florida, this program trains children on how to safely intervene when they witness bullying. An NCH social worker took part in a community forum on bullying, and another forum is planned at the hospital.

# Vision, Hearing & Speech



## Overview

In the TSA, 4.2 percent of children have uncorrectable vision problems, which is higher than the national average of 1.9 percent. Children in Orange and Seminole counties have a significantly higher prevalence, both at 5 percent.

### Objective:

1. Increase early vision screenings in community settings, specifically in early childhood.

### Implementation Strategies:

- A. Provide **Community Screenings** in early childhood settings.

### Evaluation:

1. Track screenings provided to children in preschools and elementary schools.

## Community Screenings

### Spot Vision Screenings

- The Nemours Ophthalmology Department has created a hand-held, portable device used to screen children in the community to detect early vision problems. The Spot Vision screen will be brought to preschools and elementary schools to provide screen tests to those children unable to communicate their needs. This screener will reduce the time it takes for patient families to detect whether their children have limited vision which can result in larger vision problems later in life.



# Additional Efforts to Support and Benefit the Health of Our Community



## Boards and Leadership

Ingrained in our Nemours culture is a commitment to serve the community by providing our talents and leadership to community organizations. Our administrators, physicians and Associates serve organizations in the community, including but not limited to:

- American Lung Association, Central Florida
- Beta House
- Boy Scouts of Central Florida
- Brevard Child Protection Team
- Brevard Heart Alliance
- Central Florida Health Leadership Council
- Cystic Fibrosis Foundation
- Down Syndrome Association, Central Florida
- Early Learning Coalition of Osceola
- East Orlando Chamber of Commerce
- Get Active Orlando
- Hispanic Chamber of Commerce
- Juvenile Diabetes Research Foundation
- March of Dimes
- Orange County Public Schools Advisory Council
- Osceola County Fetal and Infant Mortality Case Review Team
- ROCK: Reduce Obesity in Central Florida Kids
- Ronald McDonald House of Central Florida
- Second Harvest Food Bank
- Shepherd's Hope
- Spina Bifida Association of Central Florida
- UCF College of Medicine
- Youth Mental Health Commission

## Community Events and Sponsorships

Recognizing the expertise and important work of community public health organizations, Nemours Children's Hospital has committed resources to numerous organizations and events. Additional events and sponsorships include:

- 100 Black Men
- Alpha Kappa Alpha Sorority Scholarship
- American Heart Association
- Autism Speaks
- Beta Center Diamonds and Denim
- Camp Boggy Creek
- Cattle Barons (American Cancer)
- Central Florida Legislative Delegation
- Christmas Bikes for Kids (Oviedo)
- Community Based Care of Central FL
- Crohns and Colitis
- Cystic Fibrosis Foundation
- District Four's Back to School Event
- East Orlando Education Day
- Give Kids the World
- Holocaust Memorial Anti-Bullying Campaign
- Juvenile Diabetes Research Foundation
- Kids House Gala
- Lakeland Little League Buddy Ball
- MDA: Muscular Dystrophy Association
- Mennello Gala
- Nathaniel's Hope
- Oviedo Winter Springs Chamber
- Ride for Ronald
- ROCK Conference
- Run Nona
- Runway to Hope Fall Event
- Runway to Hope Spring Event
- Shepherd's Hope
- Spina Bifida Walk and Roll
- United Cerebral Palsy
- United Way Children's Summit