

## KPTC COMMUNITY SUPPORT

A pediatric trauma center requires many levels of commitment and community support. In 1991, North Shore University Hospital and the New York District of Kiwanis International established the Kiwanis Pediatric Trauma Center. Kiwanis' commitment to children and community coupled with North Shore's medical excellence, outreach and education, have created a life-saving program for children throughout the region.

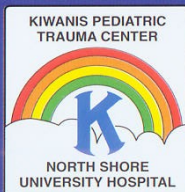
## TOGETHER WE CAN PREVENT AND HEAL

Because prevention is better than treatment, KPTC has created a program to teach parents, babysitters and others who care for children, how to prevent accidents at home. Called "Parent Alert," the 90-minute course tells how to reduce or eliminate potential hazards to children and how to provide emergency care until help arrives. Kiwanis clubs sponsor this program in their communities.



# YOUR HELP IS NEEDED

The Trauma Center and its programs could not be possible without monetary support. Please join with your friends and neighbors to save children's lives. Donations should be made payable by check to the Kiwanis Pediatric Trauma Center at NSUH Foundation Inc. Please mail checks to Kiwanis Pediatric Trauma Center, P.O. Box 862, Plandome, NY, 11030.



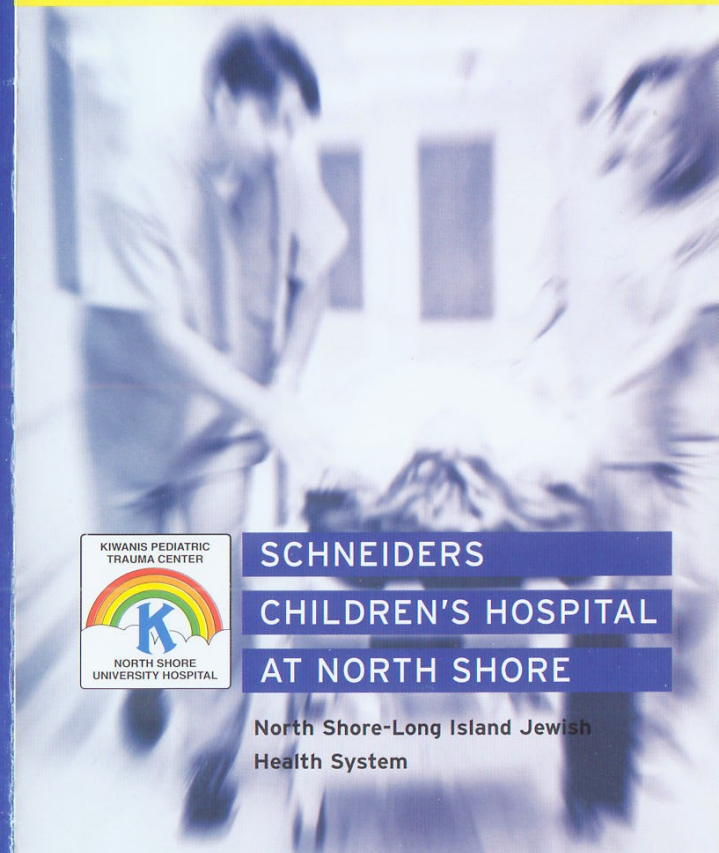
KIWANIS PEDIATRIC TRAUMA CENTER  
AT NORTH SHORE UNIVERSITY  
HOSPITAL FOUNDATION, INC.  
P.O. BOX 862  
PLANDOME, NY 11030

[www.kptc-nykiwanis.org](http://www.kptc-nykiwanis.org)

Kiwanis Pediatric Trauma Center at North Shore University Hospital Foundation Inc. has been classified by the Internal Revenue Service as a Sec. 501 (c) (3) non-profit, tax-exempt organization.

"If some infectious disease came along that affected one out of every four children in the United States, there would be a huge public outcry and we would be told to spare no expense to find the cure - and be quick about it."

Former U.S. Surgeon General  
C. Everett Koop



**SCHNEIDERS  
CHILDREN'S HOSPITAL  
AT NORTH SHORE**

North Shore-Long Island Jewish  
Health System

## AN ENORMOUS NEED

Unintentional injury kills more children every year than any other cause - including homicide and suicide. Trauma claims the lives of 25,000 children each year; with another 100,000 youngsters permanently disabled.

## WE CAN CHANGE THOSE NUMBERS

With proper, prompt care about 25 percent of the deaths and disabilities could be prevented or reduced. Saving children's lives, avoiding or lessening disability and teaching children and adults safeguards against injury is the work of the Kiwanis Pediatric Trauma Center at North Shore University Hospital in Manhasset.

With every serious injury, there is a small window of time; often no more than two hours, before a child suffers irreversible damage or death. While most regions have comprehensive emergency care systems in place, the emphasis often has been on caring for adults. Children, who are different from adults physically, react differently to injury. It takes an expert in pediatric trauma to interpret the signs and symptoms and begin the correct treatment as quickly as possible.

Fortunately, most injuries are not that serious and can be treated at local hospitals. However, one of every six injuries may put a child's life at risk and create a life long disability. To give these children the care they need requires more sophisticated diagnosis and treatment - a properly equipped and staffed pediatric trauma center is vital.

## A COMPREHENSIVE PROGRAM

The Kiwanis Pediatric Trauma Center is a complex program that draws on the vast resources of the hospital and Kiwanis to give seriously injured children the best of care.

## HIGHLY QUALIFIED PROFESSIONALS

The first component of the Kiwanis Pediatric Trauma Center (KPTC) is expert medical care. Kiwanis Pediatric Trauma Center is a Level One Trauma Center, which means it has the capacity to treat the most seriously injured children and adults around the clock. As a hospital-wide program, the trauma center calls on many departments to give children life-saving care.

It is the hope that Paramedics, who have advanced training in pediatric trauma care, bring injured children to the hospital. In the Emergency Department, pediatric trauma specialists, who are available at the hospital 24 hours, rally around the child with initial, life-saving treatment. Moment to moment care is provided. The hospital's full-time pediatric sub-specialists and pediatric specialists with staff privileges are available when needed. North Shore's specialized pediatric nurses are experienced in caring for injured children. The hospital's Child Life Program offers many types of support to children, including a half-day school and recreation therapy, to help them adjust to hospitalization. Physical therapists and social workers provide follow up outpatient care.

Before injured children arrive at North Shore, during their stay, and after they leave the hospital, dozens of health care professionals with specialized experience and advanced training are there to help.

## SPECIALIZED FACILITIES

Medical professionals are only one part of the story. Just as important are the hospital's facilities. A helicopter landing area is just outside the emergency room door. Children have their own section in the emergency room. The trauma room functions as an operating room when necessary. North Shore's 15-bed Pediatric Intensive Care Unit, where the most seriously injured children receive the extra medical monitoring and attention, is one of the region's largest.



## EDUCATIONAL SERVICES

Excellent pediatric trauma care should begin before an injured child arrives at the hospital. The emergency personnel making decisions at the site of the accident must know how to give the right kind of care. The KPTC through North Shore University Hospital's Center for Emergency Training and Development, a state-certified program, teaches these advanced skills to pre-hospital providers. In addition, it trains teachers of emergency personnel in pediatric trauma pre-hospital care.

The Kiwanis Pediatric Trauma Center also conducts extensive professional programs to train doctors, nurses, emergency room personnel and community-based emergency medical technicians in pediatric trauma care. Annual conferences, ongoing refresher courses, professional seminars and other programs help the health care community stay abreast of current techniques and technologies.

Critical care specialists at the hospital offer medical consultation and help referring hospitals make arrangements to transfer pediatric patients when that is appropriate. The KPTC also publishes pocket guides and posters to assist medical personnel care for critically injured children.