



Pediatric Trauma Care in New York State

Unintentional injuries continue to be the leading cause of death to children greater than one year of age in the United States. Pediatric Trauma Centers are dedicated to the care of injured children combined with public and professional injury prevention education. They bring together the unique expertise of a pediatric hospital's staff and services to treat a wide variety of childhood injuries. Within the Pediatric Trauma Center, a pediatric surgeon working together with the multi- specialty hospital team leads the care of an injured child. Children may enter the hospital system via the Pediatric Emergency Department or by transfer from their local hospital.

Special resources are required when caring for an injured child. Centers must be specially equipped to manage airways, vascular access, fluid administration needs, and drug therapy requirements of children. The scope of pediatric care encompasses many phases from prehospital through acute care and rehabilitation. Along with providing comprehensive pediatric specialty services, Pediatric Trauma Centers are committed to pediatric trauma research, education and injury prevention activities. They serve as regional resources to their communities in the treatment of injured children and as a leader in injury prevention activities.

The Scope of the Problem

Statistics show that more children die from unintentional injuries each year than all other leading causes of childhood death combined. Motor vehicle/traffic related deaths continue to be the leading cause of injury related deaths in children both in New York and across the United States.

New York State Regional Pediatric Trauma Centers

The Women & Children's Hospital of Buffalo, Buffalo, New York

Pediatric Trauma Center
219 Bryant Street
Buffalo, NY 14222
716-878-7874
www.chob.edu

Schneider's Children's Hospital, New Hyde Park, New York

Pediatric Trauma Center
269-01 76 Avenue
New Hyde Park, NY 11040
718-470-4547
www.schneiderchildrenshospital.org

Children's Hospital of NY- Presbyterian, New York, New York

Pediatric Trauma Program
3959 Broadway, Room 215 N
New York, NY 10032
212-305-9911
www.childrensnyp.org

Statistics

I. Leading Cause of Death, United States 2002-All Races, Both Sexes (National Center for Injury Prevention & Control-<http://webapp.cdc.gov>)

<u>RANK</u>	<u>< 1YR.</u>	<u>1-4 YRS.</u>	<u>5-9 YRS.</u>	<u>10-14 YRS.</u>	<u>15-24 YRS.</u>
1	Congenital Anomalies	Unintentional Injury	Unintentional Injury	Unintentional Injury	Unintentional Injury
2	Short Gestation	Congenital Anomalies	Malignant Neoplasms	Malignant Neoplasms	Homicide

II. Leading Cause of Death, New York State 2002-All Races, Both Sexes (National Center for Injury Prevention & Control-<http://webapp.cdc.gov>)

<u>RANK</u>	<u>< 1 YR.</u>	<u>1-4 YRS.</u>	<u>5-9 YRS.</u>	<u>10-14 YRS.</u>	<u>15-24 YRS.</u>
1	Congenital Anomalies	Unintentional Injury	Unintentional Injury	Unintentional Injury	Unintentional Injury
2	Short Gestation	Malignant Neoplasms	Malignant Neoplasms	Malignant Neoplasms	Homicide

III. Leading Cause of Injury Deaths, United States 2002-All Races, Both Sexes (National Center for Injury Prevention & Control-<http://webapp.cdc.gov>)

<u>RANK</u>	<u>< 1 YR.</u>	<u>1-4 YRS.</u>	<u>5-9 YRS.</u>	<u>10-14 YRS.</u>	<u>15-24 YRS.</u>
1	Unintentional Suffocation	Unintentional MV Traffic	Unintentional MV Traffic	Unintentional MV Traffic	Unintentional MV Traffic
2	Homicide Unspecified	Unintentional Drowning	Unintentional Drowning	Unintentional Drowning	Homicide Firearm

Injury Prevention Links

American Academy of Pediatrics

www.aap.org

American Pediatric Surgical Association

www.eapsa.org

American Trauma Society

www.amtrauma.org

Bicycle Safety Helmet Institute

www.bhsi.org

Emergency Medical Services for Children

www.ems-c.org

Injury Free Coalition for Kids

www.injuryfree.org

National Highway Traffic Safety Administration

www.nhtsa.dot.gov

Partners for Child Passenger Safety

www.chop.edu/carseats

Safe Kids Coalition

www.safekids.org

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