

A DAY IN THE LIFE OF A PEDIATRIC TRAUMA CENTER

December 17, 2003 proved to be a day of opportunity for the Trauma Center staff at All Children's Hospital (a Level II Trauma Center) with the admission and successful resuscitation of six pediatric trauma victims. The key to their successful outcomes is that each of these children benefited from the pediatric specialty services provided by the highly skilled All Children's Hospital (ACH) physicians and staff.

2:15 PM A 23-month-old female was rushed in after falling from a bed. Her injuries included a closed head injury and a left supra-condylar humerus fracture. She was taken to surgery where she underwent a closed reduction and pinning of her humerus fracture by the pediatric orthopedic surgeon. Following 24 hours of close observation she was discharged.

3:00 PM A 12-year-old male was struck by a car while crossing the street. He suffered a left femur fracture, left clavicle fracture, and multiple abrasions. A successful surgery repaired his femur and he was discharged on December 19.

MOTOR VEHICLE CRASH IN ENGLEWOOD (MULTIPLE PERSONS)

4:00 PM **PERSON #1:** ACH Trauma Team was summoned to Bayfront Medical Center (BMC) to assess a 10-year-old female who was an unrestrained passenger that arrived via airlift. After evaluation by the trauma team she was transferred and admitted to ACH Pediatric ICU. Her injuries included a closed head injury and basilar skull fracture, resulting in a traumatic subdural hematoma, multiple facial fractures and lacerations, and bilateral lung contusions. Trauma center neurosurgeons performed a life-saving and successful craniotomy with evacuation of the subdural hematoma. She was referred to the state brain and spinal cord injury program where she was managed by the trauma team in the ACH/ICU for five days. She was then transferred to the surgical unit where she continued to be cared for by the trauma team until December 30 when she was transferred to an inpatient rehabilitation facility.

4:15 PM **PERSON #2:** A 10-year-old female unrestrained passenger was admitted to Bayfront Medical Center ER with a severe open wound/laceration of scalp-forehead-face and with multiple bruising and abrasions. Her brain studies were negative for brain injury. Her open wound was closed. She was evaluated by ACH Plastic Surgeons and was able to go home on December 19.

7:14 PM A 9-year-old female restrained passenger transferred to ACH from a community hospital for evaluation by ACH Pediatric Trauma Surgeon. Injuries included blunt abdominal trauma with severe abdominal pain, right clavicle fracture, hemoperitoneum and metacarpal fracture. On December 18 she was taken to surgery for surgical repair of a transverse colon injury, and evacuation of a mesocolic hematoma. She was cared for in the Pediatric ICU by the ACH trauma team for 2 days and was transferred to the surgical unit where she was discharged on December 23.

8:18 PM A 13-year-old female was airlifted to BMC after being struck by a car. All Children's Transport Team safely transported the patient to ACH. Her injuries included closed head injury with loss of consciousness and amnesia, a left open humerus fracture, a left leg laceration, and multiple abrasions. ACH pediatric orthopedic surgeons performed an I&D (irrigation and debridement) of her open wound with an open reduction and internal fixation. She was able to go home on December 21.