

Fast Facts



Nationally, every **four seconds** someone suffers trauma.

Someone in the U.S. dies **EVERY 3 MINUTES** from trauma



Level I Trauma Center can **lower your risk of death from trauma** by 25 percent.

Trauma is the **leading cause of death for individuals ages 1 to 44** or almost half (47%) of deaths in this age range.



Trauma kills more people each year than heart disease, cancer and HIV combined.



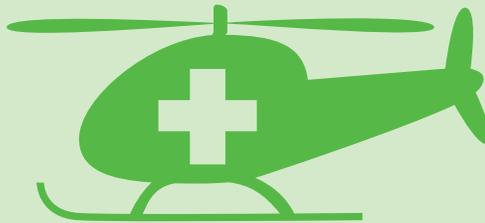
Trauma 101

What is a trauma center?

It's **the best medical care – fast** – so that you will survive a life-threatening injury. CUMC has the most experience with this – we had a trauma center long before other hospitals across the country even considered having one.



CUMC was the **9TH HOSPITAL** in the U.S. to use a medical helicopter.



Seriously injured patients who are airlifted for critical trauma care in the U.S. are **16% MORE LIKELY TO SURVIVE** than those with similar injuries brought in by ground ambulance.



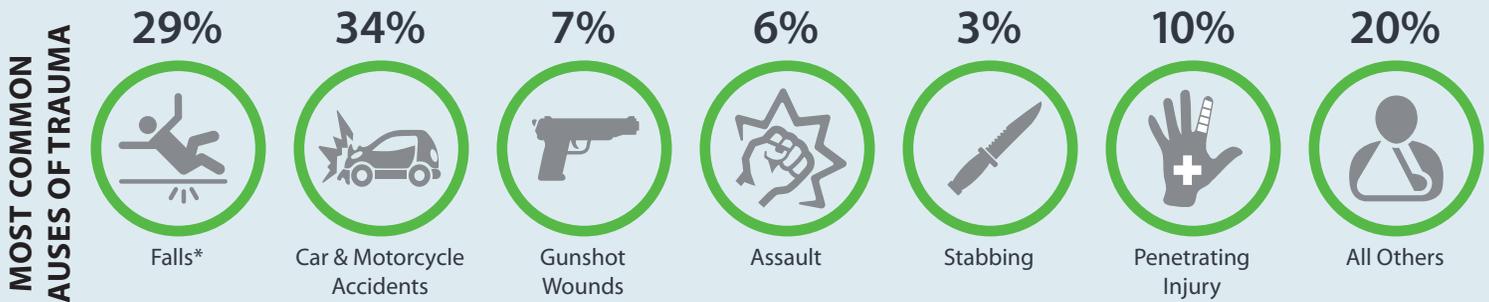
Who makes up the trauma team?

Trauma surgeons, emergency medicine physicians, anesthesiologists, nurses, social workers, physical therapists and on-call physician specialists like psychiatrists and orthopedic surgeons.

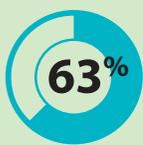
Dedicated trauma bays ensure **rapid and comprehensive patient evaluation and treatment**. The trauma center itself is equipped with onsite operating rooms, diagnostics like X-ray and laboratory.



CUMC Causes of Trauma



*Also the second-leading cause of accidental deaths for persons age 45 to 75 and the number one cause of unintentional death for persons age 75 and older



CUMC treats **63% of the region's penetrating trauma** (gunshot wounds and stabbing)



Across all age groups, **men suffer more trauma injuries than women.**
In 2012: Average age 41.4 years;
Men make up 65% of patients

Most commonly treated in trauma
MEN & WOMEN
Ages **20-24**

Emergency Department vs. Trauma Center

You have a choice of where you go for trauma care. Experts know the closest emergency department isn't always the best option. Things to consider:

- Board-certified trauma surgeons on site 24/7
- Advanced life-saving medical equipment immediately available in the trauma bays
- Nationally certified programs for burn and rehabilitation care

Care in the trauma center is **highly specialized with a surgical team specially trained in critical care.** It's a group of high skilled physicians in multiple specialties who treat the most severe injuries.



Injuries Treated

Emergency Department vs. Trauma Center

Emergency Dept.



BROKEN LEG

CONCUSSION

LACERATION



Level One Trauma Center

MULTIPLE FRACTURES

BRAIN INJURY, OFTEN TRAUMATIC

STAB WOUND