# FAST FACTS

**TRAUMA 101** 

TRAUMA is a severe injury caused by a physical force such as a vehicle crash, gunshots, knife wounds, falls, battery or burns.





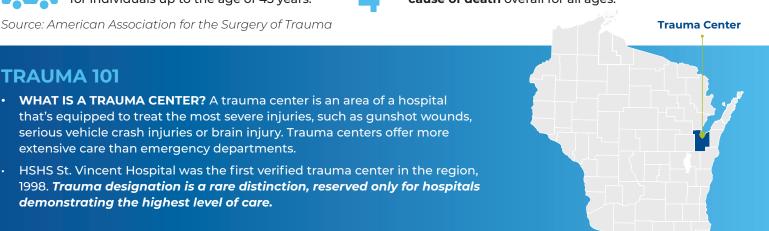
Trauma is the **leading cause of death** for individuals up to the age of 45 years.

Source: American Association for the Surgery of Trauma

extensive care than emergency departments.

demonstrating the highest level of care.

Trauma is the fourth leading cause of death overall for all ages.



### THE TRAUMA TEAM



A trauma team consists of trauma surgeons, emergency medicine physicians, neurosurgeons, orthopedic surgeons, anesthesiologists, nurses, social workers, physical therapists, respiratory therapists and on-call physician specialists, like cardiothoracic surgeons.



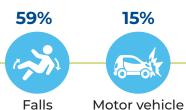
4%

Dedicated trauma bays at HSHS St. Vincent Hospital ensure rapid and comprehensive patient evaluation and treatment. The trauma center itself is equipped with onsite operating rooms and diagnostics like X-ray and lab.

Eagle III Medical Transport: For many patients, access to time-critical care at a trauma facility depends on air-medical transport. Eagle III is available 24 hours a day, 365 days a year.

# HSHS ST. VINCENT HOSPITAL TRAUMA CENTER CAUSES OF TRAUMA





crashes





crash (gun, knife, etc.)



4%



12%

HSHS St. Vincent Hospital treated 998 patients and had 810 admissions to the hospital in 2023 - that's almost 3 trauma patients a day, every day!

## **DO YOU NEED AN EMERGENCY DEPARTMENT OR A TRAUMA CENTER?**

In any emergency situation, always call 911 or go to the nearest hospital emergency department. The emergency department team will assess the patient's condition and determine if the patient should be treated by specialists in a trauma center.

#### **INJURIES TREATED EMERGENCY DEPARTMENT VS. TRAUMA CENTER**



#### **Emergency Dept.**

- Bone fracture
- Heart attack
- Stroke



#### **Trauma Center**

- Multiple fractures
- Brain injury, often traumatic
- Gunshot or stab wound