UF Health Shands Hospital and UF Health Shands Children's Hospital are both accredited Level 1 trauma centers by the American College of Surgeons, the highest designation available.

**Level 1 trauma centers are required to:**

- Be prepared to manage the care of the most complex trauma cases, including adult and pediatric trauma surgery care.
- Provide 24/7 on-call coverage by the following medical and surgical specialists, including:
  - Anesthesiologists
  - Cardiotoracic surgeons
  - Gastroenterologists
  - Maxillofacial surgeons
  - Microvascular surgeons
  - Nephrologists
  - Neurosurgeons
  - OB/GYN surgeons
  - Ophthalmologists
  - Orthopaedic surgeons
  - Otolaryngologists
  - Plastic surgeons
  - Pulmonologists
  - Trauma surgeons
  - Vascular surgeons
- Have a high level of ICU care staffed by a dedicated ICU team and director.
- Be actively engaged in trauma research, education, outreach and injury prevention.
**Trauma center size, scope and staffing**

The UF Health Shands Trauma Center incorporates many areas within UF Health Shands, including the trauma/resuscitation bay adjacent to the ER, several inpatient care areas throughout the hospitals, and our affiliated UF Health Rehab Hospital.

The UF Health Shands Trauma Center care team includes:

- Adult trauma, pediatric trauma and burn surgeons
- Emergency room physicians and nurses who staff the trauma/resuscitation suite
- Unit nurses and techs from multiple units where trauma patients are transferred after receiving care in the trauma center
- Radiologists and radiology techs
- Pharmacists
- Physical, occupational and speech therapists
- Housekeeping and environmental services
- Social workers and case managers
- The UF Health ShandsCair critical care transport team, which transfers trauma patients from all 67 Florida counties and from across the Southeast.
- Trauma administrative and support staff

**Types of trauma cases treated**

Motor vehicle crashes and falls account for almost half of all trauma cases treated at UF Health.

Trauma is often broken down into three categories:

- Blunt injuries (any blunt force injury to the body, including motor vehicle crashes)
- Burns (ranging from house fires to spilled soup)
- Penetrating wounds (from guns, knives, glass, bites, etc.)