



The UF Health Shands Trauma Center is an accredited Level I trauma center 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 numerous surgical specialists, including neurosurgeons, orthopaedic surgeons, trauma surgeons, cardiothoracic surgeons, vascular surgeons, OB/GYN surgeons, ophthalmologists, microvascular surgeons, otolaryngologists, plastic surgeons, anesthesiologists, maxillofacial surgeons and others.
- ▶ Have 24/7 on-call medical coverage by cardiology, internal medicine, gastrointestinal medicine, infectious disease, pulmonary medicine and nephrology physicians, as well as respiratory therapists, dialysis and nutrition support teams.
- ▶ 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.

**24/7**

trauma surgery and on-call coverage by medical and surgical specialists

**4,000+**

trauma patients treated in 2020

**17%**

of patients are pediatric traumas



UF Health Shands Hospital



UF Health Shands Children's Hospital

**5**  
pediatric  
trauma surgeons

**11**  
adult  
trauma surgeons

**4**  
burn surgeons

**1,139**  
trauma patients  
transported via UF Health  
ShandsCair in 2020

**67**  
Florida counties served

## Trauma center size, scope and staffing

The UF Health Shands Trauma Center incorporates many units within UF Health Shands, beginning with the trauma/resuscitation bay adjacent to the emergency room, and moving to the main floors throughout the hospital that care for trauma patients, as well as to our affiliated UF Health Rehab Hospital.

The UF Health Shands Trauma Center 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 being cared for 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 administration and support staff

## Types of trauma cases treated

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

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.)