

Trauma Center

Emergency Room

<p>Provides <u>focused life saving care</u> for adults and children including:</p> <ul style="list-style-type: none"> ▪ General surgery: injuries to neck, chest, abdomen, major veins and arteries ▪ Neurosurgery: injuries to head, spinal cord or peripheral nerves ▪ Orthopedics: injuries to bones, joints, pelvis & associated connective tissue 	<p>Provides a <u>broad range of care</u> for adults and children including:</p> <ul style="list-style-type: none"> ▪ Heart attacks, chest pain ▪ Asthma, respiratory infections ▪ Minor cuts, sprains ▪ Major allergic reactions ▪ Gastrointestinal bleeding, abdominal pain ▪ Initial trauma care ▪ Many, many, many others ...
<p>Has <u>multiple specialties</u> characterized by:</p> <ul style="list-style-type: none"> ▪ Hospital-based and outpatient practice ▪ Rapid or immediate response to major injury patients ▪ Serving as an admitting service with long-term follow-up ▪ Performs major operative procedures & post-admission critical care 	<p>Is a <u>single specialty</u> department (Emergency Medicine) characterized by:</p> <ul style="list-style-type: none"> ▪ On-site, hospital-based practice ▪ Rapid or immediate response to variety of medical & surgical problems ▪ Serving as a principal referral service with short duration follow-up ▪ Does not undertake major operative procedures or ICU care
<p>Trauma Care follows this usual progression:</p> <ul style="list-style-type: none"> ▪ Prehospital care ▪ Resuscitation (most often in the ER) ▪ Operating Room care ▪ Intensive Care [ICU] ▪ Acute recovery ▪ Discharge planning & rehabilitation ▪ Long term follow-up / functional recovery 	<p>Emergency Care follows this usual progression:</p> <ul style="list-style-type: none"> ▪ A decision is made to treat and discharge or admit a patient to the hospital ▪ The Emergency Medicine Service transfers the patient to another service. In the case of severely injured patients, the transfer is usually to the Trauma Service, Orthopedics or NeuroSurgery
<p>Typical Patient Problems:</p> <ul style="list-style-type: none"> ▪ Multiple Fractures ▪ Brain injury ▪ Paralysis ▪ Punctured Lung ▪ Stab Wound ▪ Car Rollover ▪ Handgun/Rifle wound 	<p>Typical Patient Problems:</p> <ul style="list-style-type: none"> ▪ Heart attacks, chest pain ▪ Asthma, respiratory infections ▪ Minor cuts, sprains, broken bones ▪ Major allergic reactions ▪ Gastrointestinal bleeding, abdominal pain ▪ Initial trauma care