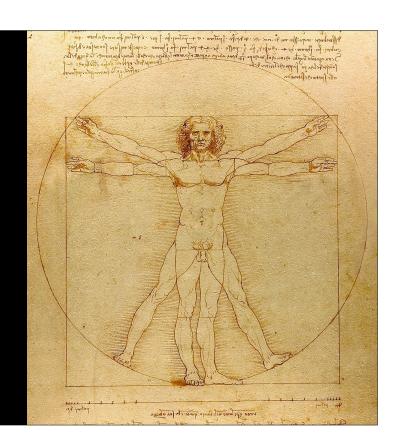
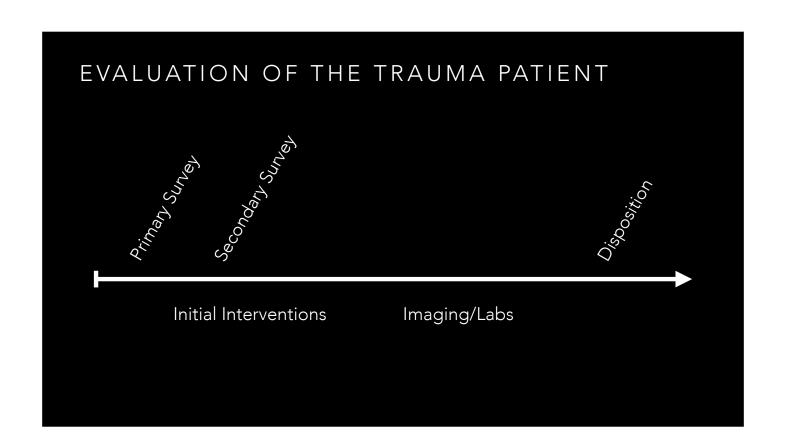


SECONDARY SURVEY

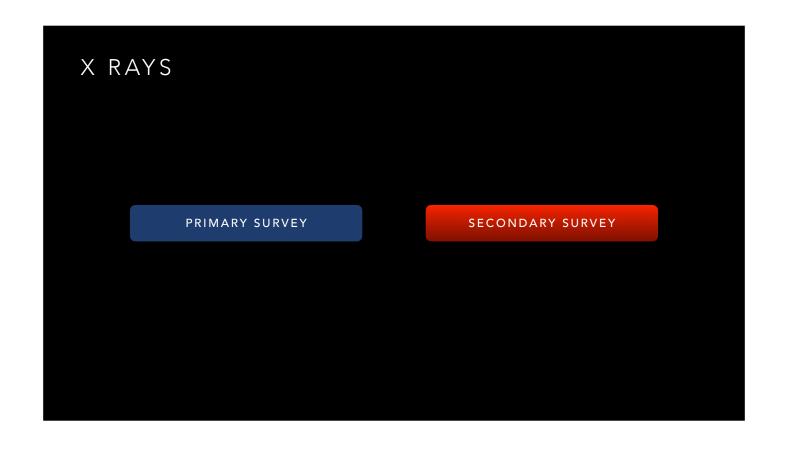
Goal: Systematic evaluation for all appreciable injuries

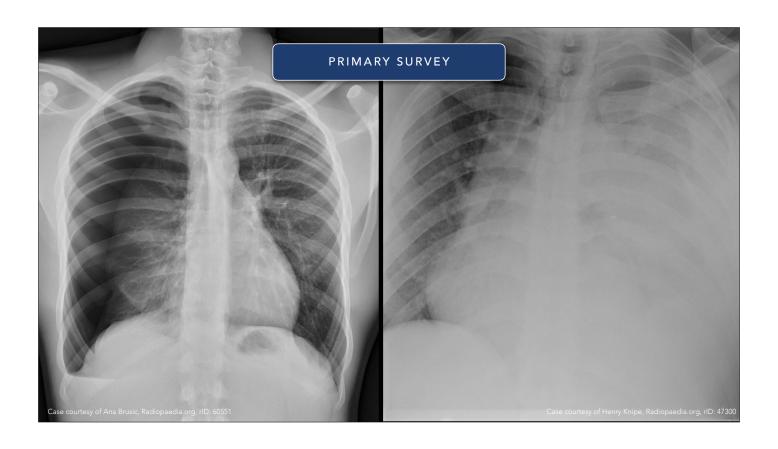
- Detailed HPI
- Systematic physical exam
- Basis for trauma imaging and labs

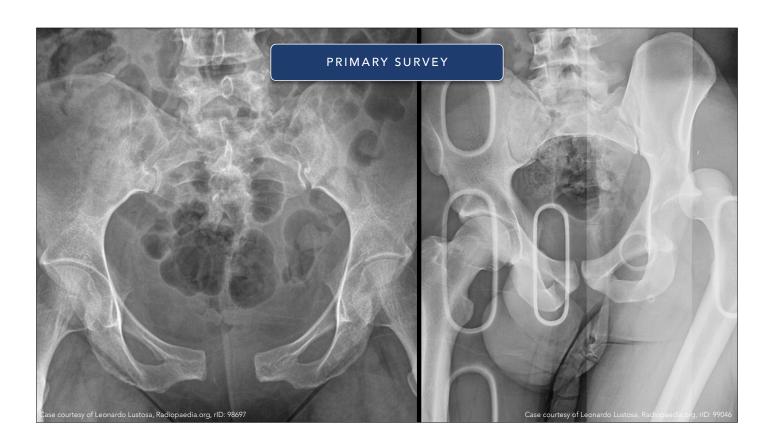




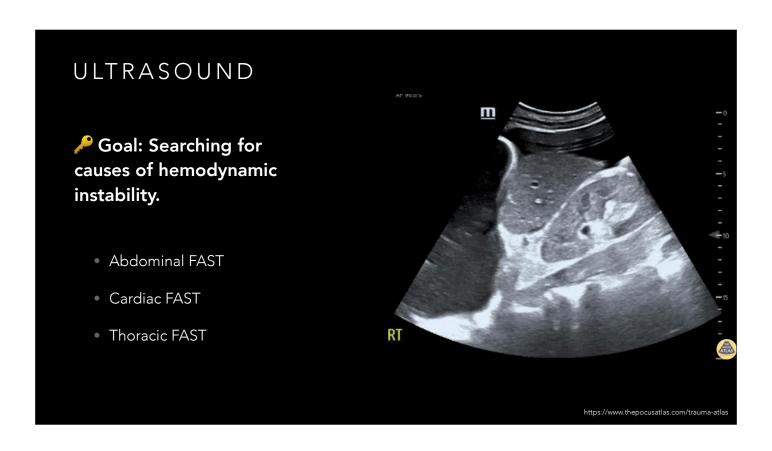












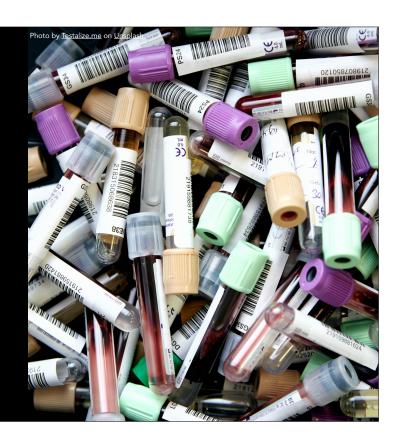
CT SCAN

- Often the definitive imaging test for trauma patients.
- Evaluates for hemorrhage, solid organ injury, bony injury
- Struggles with hollow viscous injury



LABS

- Basic Labs
- Hematology Labs
- Substance Abuse Labs



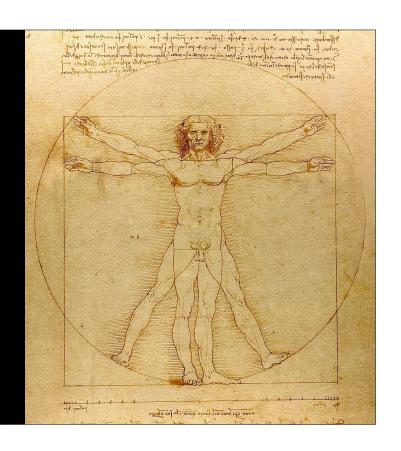
DISPOSITION

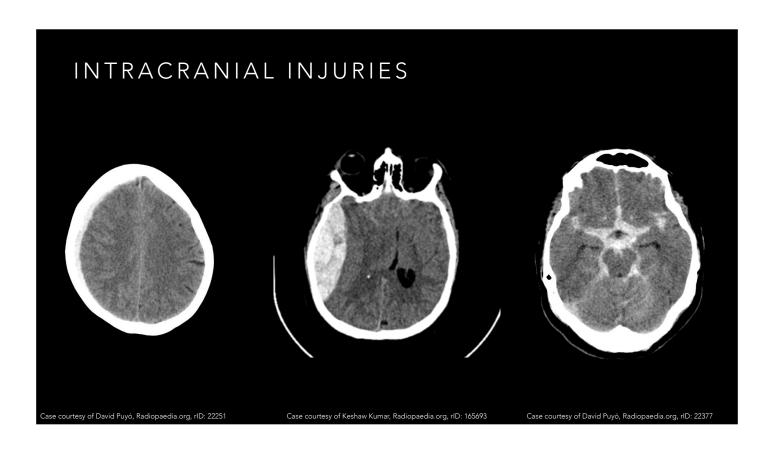
- Discharge
- OR
- Admission
 - Trauma Floor
 - Trauma ICU



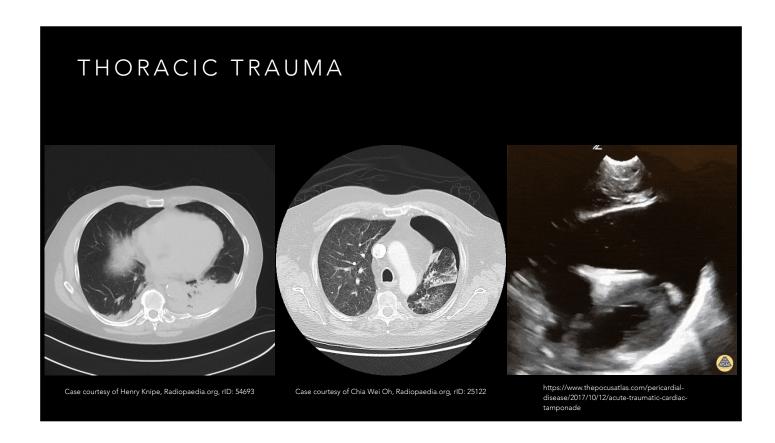
TRAUMA BY REGION

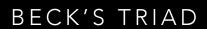
- Head/Spine Trauma
- Thoracic Trauma
- Abdominal Trauma
- Extremity Trauma











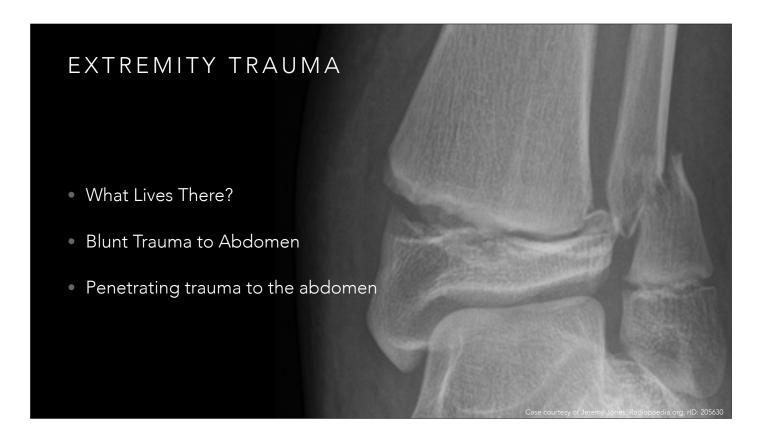
- Hypotension with narrow pulse pressure
- Jugular Venous Distension
- Muffled Heart Sounds



Blausen com staff (2014) "Medical gallery of Blausen Medical 2014" Wiki Journal of Medicine 1 (2)

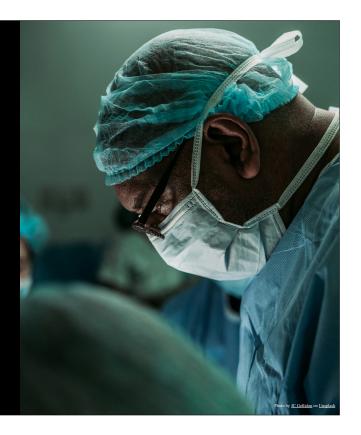
ABDOMINAL TRAUMA

- What Lives There?
- Blunt Trauma to Abdomen
- Penetrating trauma to the abdomen

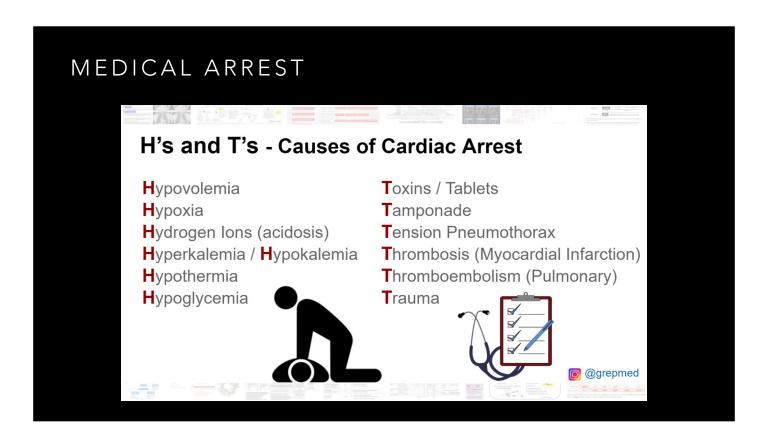


SPECIAL CASES

- Traumatic Arrest
- Elderly Trauma
- Trauma in Pregnancy











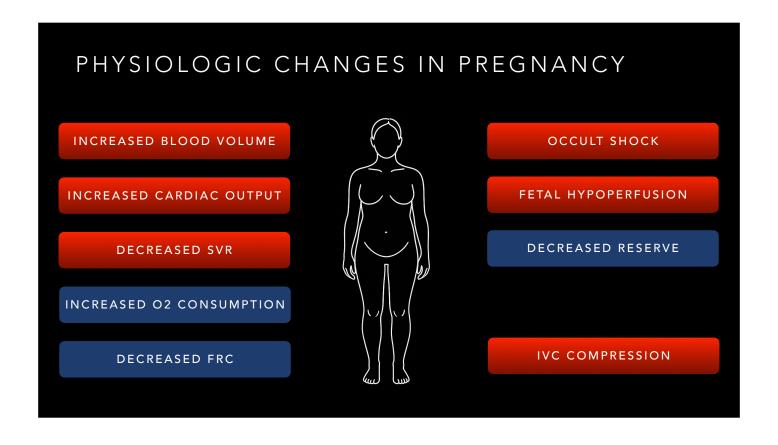


TRAUMA ARREST STEPS

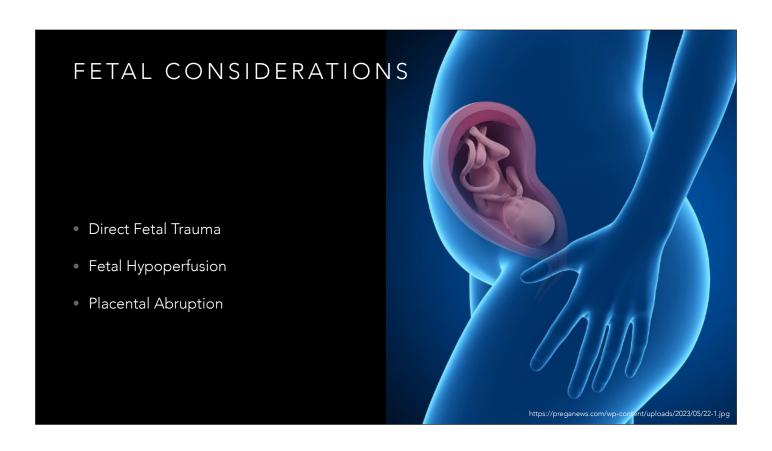
- Airway Management
- Decompress compartments
- Volume Expansion
- Cardiac Assessment
- Thoracotomy

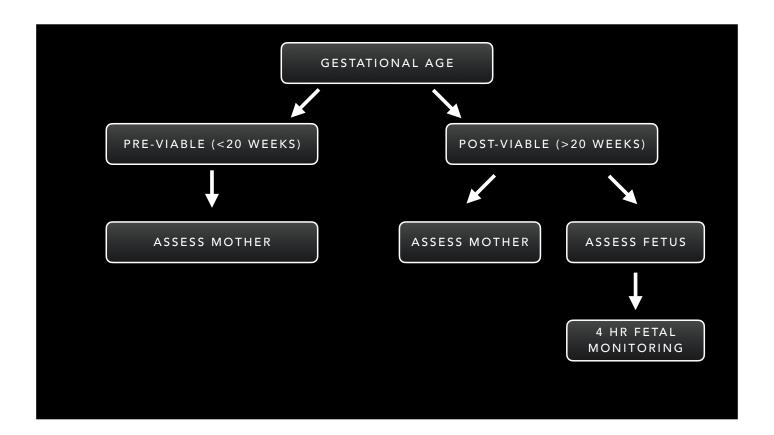


PHYSIOLOGIC CHANGES IN PREGNANCY INCREASED BLOOD VOLUME INCREASED CARDIAC OUTPUT DECREASED SVR INCREASED O2 CONSUMPTION DECREASED FRC



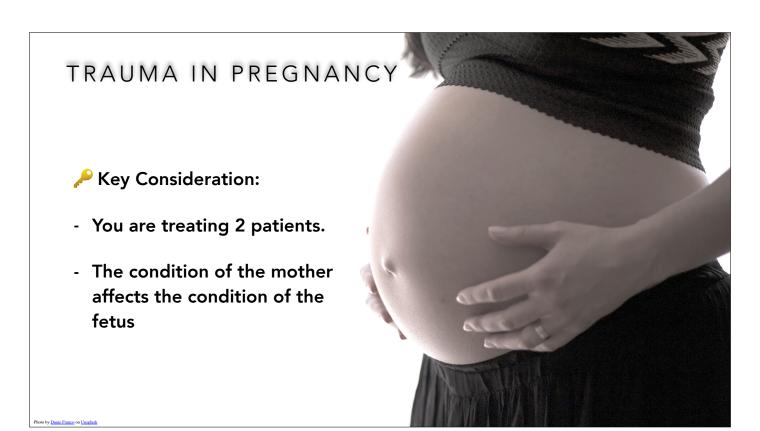
Inferior vena cava Aorta



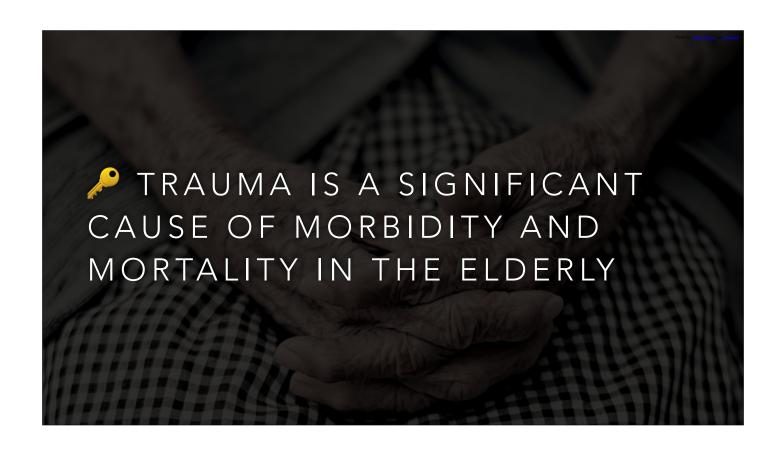


IMAGING

- Early POCUS
- Judicious CT Scanning







ELDERLY TRAUMA

- Decreased Resilience
- More Prone to Injury
- Medication Effects
- Chicken or the Egg

