Supplementary Figure 3: Study Sample Flow Chart

Pennsylvania Trauma Outcomes Study Registry (2012 – 2014) 
N = 122,334

- Patients with Primary Blunt-Type Injury 
  N = 103,402
  Excluded

- Patients with Abdominal Organ Injury 
  N = 7,411
  Excluded

- Patients 18 years of age or older 
  N = 6,349
  Excluded

- Adrenal Gland Injury 
  n = 439

- No Adrenal Gland Injury 
  n = 5,240

Secondary Injury Type: Penetrating, Burn, Skin Disease (n=253)
Secondary Mechanism Of Injury: Downing/Submersion, Poisoning, Fire/Burn, adverse Effects, Natural/Environment, Cut/Pierce, Firearms, Overexertion, Suffocation, Other specified and classifiable, Other specified and not elsewhere classifiable, & Unspecified (n=581)

Patient Age
- ≤17 years old (n=1,061)
- Unknown (n=1)

Pre-existing conditions: Advanced Directive Limited Care (n=149)
ED Disposition: Transfer to other hospital (n=76)
Missing Data: Revised Trauma Score (n=445)