Center Specific Data

Record ID

_____

American College of Surgeons Trauma Center Level

◯ I
◯ II
◯ III
◯ IV
◯ Not leveled

Total number of trauma activations (2017-2025)

_____

Total number of trauma admissions (2017-2025)

_____

Total number of geriatric trauma activations (2017-2025)

_____

Total number of geriatric trauma admissions (2017-2025)

_____

Demographics and Baseline Clinical Characteristics

Age	_____
Sex	◯ Male ◯ Female ◯ Unknown
Race	◯ American Indian/Alaska Native ◯ Asian ◯ Black/African American ◯ Native Hawaiian/Other Pacific Islander ◯ White ◯ More than one race ◯ Unknown/not reported
Co-morbidities (check all that apply):	☐ Hypertension ☐ Hyperlipidemia ☐ Diabetes mellitus ☐ Peripheral vascular disease ☐ CAD ☐ MI ☐ CHF ☐ Current smoker ☐ EtOH abuse ☐ Substance abuse ☐ CVA ☐ COPD ☐ Cirrhosis ☐ CKD ☐ ESRD ☐ VTE ☐ Current malignancy ☐ Current steroid use ☐ Current chemotherapy ☐ HIV/AIDS ☐ Dementia ☐ Bleeding disorder
ABO Group	◯ A ◯ B ◯ AB ◯ O ◯ Unknown
Rh Status	◯ + ◯ - ◯ Unknown
Anticoagulant or anti-platelet usage	◯ Yes ◯ No

Agent(s):	☐ Apixaban (Eliquis) ☐ Rivaroxaban (Xarelto) ☐ Dabigatran (Pradaxa) ☐ Warfarin (Coumadin) ☐ Enoxaparin (Lovenox) ☐ Aspirin 81 mg ☐ Aspirin 325 mg ☐ Ticagrelor (Brilinta) ☐ Clopidogrel (Plavix) ☐ Prasugrel (Effient) ☐ Other (free text)
Other	_____
Reversal of anticoagulant/anti-platelet agent:	◯ Yes ◯ No
Agent(s):	_____

Admission Information

Mechanism of Injury
- ◯ Blunt
- ◯ Penetrating

Blunt
- ◯ MVC
- ◯ MCC
- ◯ Fall
- ◯ Pedestrian vs auto
- ◯ Assault
- ◯ Crush injury
- ◯ Other (free text)

Other
_____

Penetrating
- ◯ GSW
- ◯ Stab
- ◯ Other (free text)

Other
_____

ISS
_____

AIS Head and Neck
_____

AIS Face
_____

AIS Chest
_____

AIS Abdomen
_____

AIS Extremity
_____

AIS External
_____

Admission HR
_____

Admission SBP
_____

Admission DBP
_____

Admission respiratory rate
_____

Admission temperature

_____

Admission GCS

_____

Creatinine

_____

BUN

_____

PT

_____

aPTT

_____

INR

_____

Hgb

_____

Hct

_____

Platelet count

_____

Arterial pH

_____

Base excess

_____

Lactate

_____

TEG (include all TEG results in 1st 24 hours of admission)

◯ Yes
◯ No

TEG 1 TEG 2 TEG 3 TEG 4 TEG 5 TEG 6
ACT (secs) _____ _____ _____ _____ _____ _____
k-time (min)

_____ _____ _____ _____ _____ _____
alpha (degrees) _____ _____ _____ _____ _____ _____
MA (mm) _____ _____ _____ _____ _____ _____
LY-30 (%) _____ _____ _____ _____ _____ _____

ROTEM

◯ Yes
◯ No

ROTEM 1 ROTEM 2 ROTEM 3 ROTEM 4 ROTEM 5 ROTEM 6
CT (secs) _____ _____ _____ _____ _____ _____
MCF (mm) _____ _____ _____ _____ _____ _____
Alpha (degrees) _____ _____ _____ _____ _____ _____
LI30 _____ _____ _____ _____ _____ _____

Blood Product and Fluid Utilization

Field PRBC (units) _____

Field plasma (units) _____

Field LTOWB (units) _____

Field crystalloid (mL) _____

Field albumin (mL) _____

0-6h PRBC (units) _____

0-6h plasma (units) _____

0-6h platelets (units) _____

0-6h cryoprecipitate (units) _____

0-6h LTOWB (units) _____

0-6h crystalloid (mL) _____

0-6h albumin (mL) _____

6-24h PRBC (units) _____

6-24h plasma (units) _____

6-24h platelet (units) _____

6-24h cryoprecipitate (units) _____

6-24h LTOWB (units) _____

6-24h crystalloid (mL) _____

6-24h albumin (mL)	_____
TXA received	◯ Yes ◯ No
Bolus	◯ Yes ◯ No
Bolus dose (g)	_____
Infusion	◯ Yes ◯ No
Infusion dose (g)	_____
Calcium received	◯ Yes ◯ No
Dose (g)	_____

Hospital Course

Hospital LOS (days)	_____
ICU LOS (days)	_____
Ventilator days	_____
List name of operative procedures performed in 1st 24 hours:	_____
Complications (check all that apply)	☐ Transfusion reaction ☐ TRALI ☐ TACO ☐ Sepsis ☐ Venous thromboembolic event ☐ Acute respiratory failure ☐ Acute renal failure ☐ Unplanned return to the OR ☐ Unplanned return to the ICU ☐ Unplanned intubation
6-hour mortality	◯ Yes ◯ No
24-hour mortality	◯ Yes ◯ No
30-day mortality	◯ Yes ◯ No
Survival to discharge	◯ Yes ◯ No
Hospital day of death	_____