

Trauma Cheat Sheet

Setup Checklist

- ☐ OR temperature > 75° F
- ☐ Level 1 or Belmont wet down
- ☐ Blood products (massive transfusion)
- ☐ Airway supplies
- ☐ Video scope
- ☐ OG tube
- ☐ Second IV setup
- ☐ Ultrasound
- ☐ Arterial line
- ☐ CVC (introducer sheath)
- ☐ Calcium chloride
- ☐ Norepinephrine gtt

Preop	Query cervical spine stability, home AC meds
Access	2 large bore IV's, arterial line, +/- introducer sheath (for additional access)
Induction	RSI: Etomidate/ketamine & rocuronium
Airway	Cervical spine precaution
Post-Induction	Labs: T/S, ABG, CBC, PT, PTT, fibrinogen, TEG
Resuscitation	- Minimize crystalloid (Worsens coagulopathy) 1:1:1 resuscitation (Follow up TEG) +/- <u>early</u> TXA (1 g 10 min, 1 g 8h)
Hemodynamic Goals	Initial damage control surgery: SBP at 90 mm Hg Post-control of bleeding: SBP > 90 mm Hg

Traumatic Brain Injury

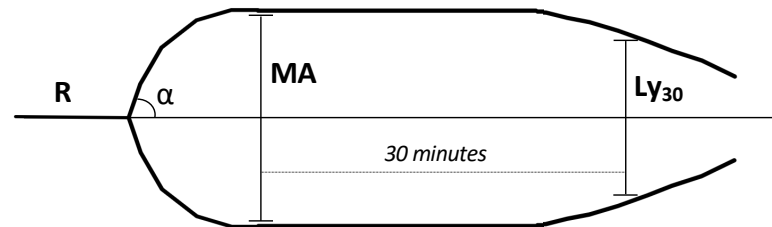
Altered LOC = presumed TBI

- Cerebral perfusion pressure: 50 - 70 mm Hg
- Avoid hypoxia
- Avoid albumin

Spinal Cord Injury

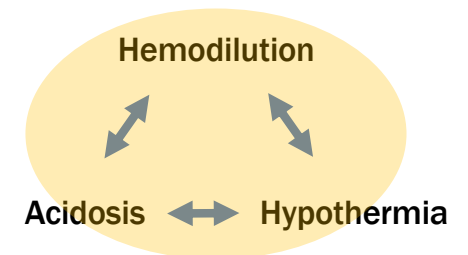
- Consider MAP > 85 mm Hg
(pending bleeding control)

TEG



R time	4-8 minutes	FFP
α angle	> 50°	Cryoprecipitate
Maximum amplitude	> 55 mm	Platelets
Lysis 30	<8% decrement	Tranexamic acid

Lethal Triad



Anesthesia Cognitive Aids