

WTA Algorithm for Damage Control Resuscitation



Prehospital Care
Refer to Prehospital
Resuscitation
Algorithm

A

Hemorrhagic Shock
Arrival to ED Trauma
Bay

- SBP < 90
- SI > 0.9
- External hemorrhage or suspected non-compressible hemorrhage

ED Hemorrhage
Control

- Direct Pressure/Tourniquet
- Pelvic Binder
- REBOA/Resuscitative Thoracotomy

B

Vascular
Access

- Obtain access
- Check: Hb, TEG/ROTEM, BD/Lactate, Cr, Calcium, Fibrinogen

C

Initiate MTP

Blood
Available?

No

Yes

Restrictive
Crystalloid
Resuscitation or
vasopressors

- WB Resuscitation
- Balanced Component Resuscitation

Administer TXA
if within 3h of
injury

D

Resuscitation
Goals?
TBI SBP > 110
No TBI
SBP > 90

Goals Met?

Yes

No

Continue
MTP

OR/IR

E

- Discontinue MTP
- Transition to targeted resuscitation
- Admit to ICU

Yes

No

Imaging
Adjuncts

Ongoing
Hemorrhage?

