

Management of Adult Trauma Patients with Suspected Blood Loss

Who:

Adult patients with:

Profound shock, SBP<70mmHg or <90mmHg after initial fluid
Suspected or expected severe blood loss

When:

Within 1 hour of trauma

No later than 3 hours post trauma

Administer Tranexamic acid:

1g as IV bolus over 10 minutes (2 vials of 500mg in 5mL)

Give within 1 hour of trauma and no later than 3 hours

Followed by an IV infusion of 1g in 100mL normal saline over 8 hours

Call laboratory:

08:00 to 20:00: Call Ext 3409

20:00 to 08:00 and at weekends: Bleep 4596

Send samples for crossmatch, FBC, clotting and biochemistry

Consider initiation of **Massive Transfusion Protocol**

Contraindications: Patients with thrombotic DIC with no bleeding

Relative Contraindications Children under 18 years*

* As excluded from CRASH-2 trial

Reference: CRASH 2 Randomised Control trial, www.thelancet.com, Published online March 24, 2011

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