

TRAUMA AND SIGNIFICANT HAEMORRHAGE

CONSIDER FOR CRASH 2 TRIAL OF ANTIFIBRINOLYTIC TREATMENT OF HAEMORRHAGE AFTER TRAUMA



ELIGIBILITY

- All adult trauma patients (appearing to be at least 16 years old) with ongoing significant haemorrhage (systolic blood pressure less than 90 mmHg and/or heart rate more than 110 beats per minute), or considered to be at risk of significant haemorrhage, within 8 hours of the injury
- No clear indication for, or contraindication to antifibrinolytic agents, in view of clinician

RANDOMISATION

TELEPHONE CENTRES

Telephone freecall randomisation service and give:

- patient initials and sex
- birth date (if known) or approximate age
- hours since injury and type of injury
- GCS, SBP, respiratory rate, central capillary refill time, heart rate

Treatment pack number will be allocated – get treatment pack and follow instructions on it

NON-TELEPHONE CENTRES

Complete patient entry form with:

- patient initials and sex
- birth date (if known) or approximate age
- hours since injury and type of injury
- GCS, SBP, respiratory rate, central capillary refill time, heart rate

Get lowest available number treatment pack and follow instructions on it

TREATMENT

- 10-minute loading infusion of 100mL (1g tranexamic acid or placebo)
- 8-hour infusion of 60mL/hr (120mg/hour tranexamic acid or placebo for about 8 hours)

DATA COLLECTION

One single-sided outcome form completed from hospital notes at discharge, death in hospital or four weeks from injury, whichever occurs first

FOR 24-HOUR RANDOMISATION

TELEPHONE CENTRES

FREECALL

(see number in your site file)

NON-TELEPHONE CENTRES

SECURE WEBSITE, ELECTRONIC DATA FORMS, EMAIL OR FAX

(see instructions in your site file)

INFORMATION AND STUDY MATERIALS:

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