

# Managing and administering The trial treatment

Protocol Code: ISRCTN15088122 V 1.1 date 15 Nov 2016

### What is the trial treatment

Random allocation

Tranexamic acid 2 grams

Placebo (Sodium Chloride 0.9%)

### Managing stock

Initial supply: one drug box containing eight individual patient treatment packs

Thereafter, minimum stock level based on your average

Number

27

Status

unused

unused

used in trial

Date

10 Jun 2012

monthly recruitment

➤ When TCC receives entry form the pack is removed from your stock in the trial database

➤ At minimum level we will automatically send a new box/boxes — no need to remind us

- ➤ We can monitor your drug stock level **ONLY** if you send the entry form (within 24 hours of randomisation)
- ➤ PI or his/her delegate is responsible for accounting for every pack of trial treatment sent to your hospital

# Receiving new supplies

- > Box should be received intact
- ➤ Inspect for damage
- ➤ Sign PART 1 of Drug Accountability Log sent with each box, send to TCC by fax or email
- ➤ Store securely, but accessible to the trial team for randomisation at all times
  Please discuss with your pharmacist responsible for clinical trials if required
- Store in a cool dry place protected from excessive heat and freezing



Do not open individual packs to inspect the contents until used for randomisation!

### What is in the box



- > Site box contains:
  - Treatment box
  - 8 x 100mL bags of normal saline for loading dose
- > Treatment box contains:
  - 8 individual patient treatment packs
- > Treatment pack contains:
  - 4 x 500mg ampoules of TXA or placebo
  - 2 x sterile 10mL syringe and 21FG needle
- ➤ With each drug box you will also receive envelopes of:
  - Entry forms
  - Outcome forms
  - Label sheets for recording the treatment
  - Brief information leaflets for family and friends
  - Hospital specific information sheets and consent forms
  - Patient alert cards

### Before treatment is given

Trial treatment to be used only for patients randomised to the CRASH-3 trial
 NOT for any other purpose

To assess eligibility, screening and consent details on the entry form must be

captured before randomising a patient

- Always use the treatment packs in sequential number order
- Check expiry date before giving the treatment
- ➤ Before allocating box/pack number to the patient, check that all four ampoules are intact if any are broken:
  - discard the complete treatment pack
  - o take next available number
  - report broken pack on the
     Drug Accountability Log and <u>inform TCC</u>
- ➤ The intact pack chosen will be the randomisation number



### Trial treatment

TREATMENT	AMPOULES	DOSE TXA / PLACEBO	ADMINISTRATION INSTRUCTION				
Loading Dose	2	1 gram	Added to 100mL sodium chloride 0.9% (provided in site box) and infused over 10 minutes				
Maintenance Dose	I / I J gram		Added to 500mL of any isotonic intravenous solution and infused at 120mg/hr [60 mL/hr] for about 8 hours				

Trial treatment injections should not be mixed with blood for transfusion or infusion solutions containing penicillin or mannitol.



# Infusion – Loading dose

#### Loading dose to be given to all randomised patients

Using syringe provided draw up 10mL (2 ampoules) of TXA/placebo and add to to 100mL normal saline 0.9% (provided) and give as an intravenous infusion over 10 minutes

- ➤ Peel off pre-printed yellow randomisation stickers and attach one on each blue form
- ➤ Using the pre-printed blue label provided PRESCRIBE: "CRASH-3 trial loading dose (1g of tranexamic acid/ placebo)"
- Place prescription label in the patient's medical records
- Give immediately after randomisation





Instructions printed inside the lid of the treatment pack.

Can be provided in local language if required.

### Infusion – Maintenance dose

# Maintenance dose to be given to all randomised patients immediately following the loading dose

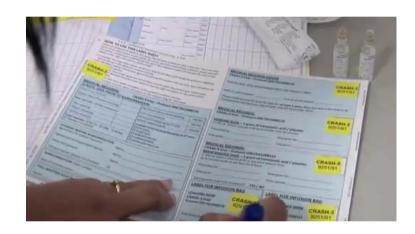
Using syringe provided draw up 10mL (2 ampoules) of TXA/placebo and add to 500mL of any isotonic intravenous solution and infuse over 8 hours

- ➤ Using the pre-printed blue label provided PRESCRIBE: "CRASH-3 trial maintenance dose (1g of tranexamic acid/ placebo)"
- ➤ Place prescription label in the patient's medical records



## Labelling

- ➤ Peelable stickers with the randomisation number on the lid of each treatment pack
- ➤ Presentation titled "Randomising an eligible patient" will give you more details about how to use the labels



TRANSMIT ENTRY DATA TO TCC
WITHIN 24 HOURS

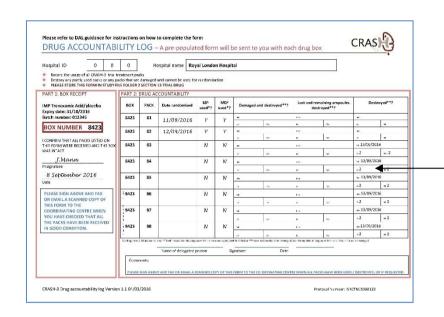
# Recording the use of packs

- > Remember to update the relevant logs in the Study File
  - Randomisation log
  - Drug Accountability log Part 2

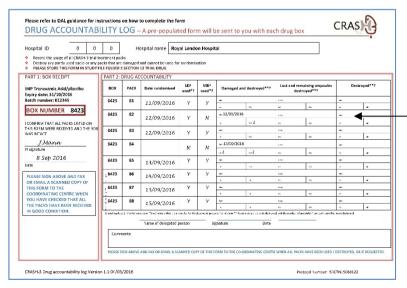


вох 8423	PACK 81	Date randomised 11/05/2013	LD¹ used*?	MD² used*?	Damaged and destroyed**?		Lost and remaining ampoules destroyed**?		Destroyed**?	
					8423	82				Dure.

### **Examples of how to fill out the DAL**



When a pack is destroyed due to e.g expiry or if it is the end of the trial, in the destroyed column please indicate the number of vials destroyed from each dose and the date that they were destroyed



Where a pack is damaged in the 'damaged and destroyed' column, please indicate the number of vials destroyed from each dose and the date that they were destroyed



#### **Trial Coordinating Centre**

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