

HOW TO MANAGE AND ADMINISTER THE TRIAL TREATMENT

Protocol Code: ISRCTN11225767 How to manage and administer the trial treatment – version 2.0 date 23/07/2017

What is the trial treatment?



Managing stock

- Initial supply: one drug box containing eight individual patient treatment packs
- Thereafter, minimum stock level based on your average monthly recruitment
- When TCC receives an 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

Packs							
Number	Status	Date					
11	used in trial	1 May 2013 13:20					
12	used in trial	8 May 2013 12:00					
13	unused						
14	unused						
15	unused						
16	unused						
17	unused						
18	unused						

Receiving new supplies

- Box should be 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 at all times – Please discuss with your pharmacist responsible for clinical trials if required

Site box



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

What is in the site 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:

- 8 x 500mg ampoules of TXA or placebo
- o 2 x sterile 10mL syringe and 21FG needle





Site box



Documents with the site box

With each drug box you will also receive envelopes of:

- o Entry forms
- o Outcome forms
- o Label sheets for recording the treatment
- o Brief information leaflets
- o Patient information sheets and consent forms
- o Patient alert cards



Before treatment is given

- Trial treatment is only for patients randomised to the HALT-IT trial
- Check expiry date
- Use treatment packs in sequential number order
- Before allocating box/pack number to the patient, check that all eight ampoules are intact – if not:
 - o discard the treatment pack
 - o take next available pack
 - o report broken pack on Drug Accountability Log
 - o inform TCC







Trial treatment

TREATMENT	AMPOULES	DOSE (TXA OR PLACEBO)	ADMINISTRATION			
Looding doco	2	1 gram	Added to 100 mL sodium			
Loading dose	2	1 gram	chloride 0.9% and infused over 10 minutes.			
Maintenance dose	6		Added to 1,000 mL of any			
		3 grams	isotonic intravenous solution and			
			infused at 125 mg/hr [42 mL/hr]			
			for about 24 hours.			
The trial treat	The 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 10 mL (2 ampoules) of TXA/placebo and add to the 100 mL bag of sodium chloride 0.9% provided.

- Peel off pre-printed orange randomisation stickers and attach one on each green label
- Using the pre-printed green label provided PRESCRIBE: "HALT-IT trial (1 gram of tranexamic acid/placebo in 100 mL sodium chloride 0.9% by IV infusion over 10 minutes)".
- Place prescription label in the patient's medical records
- Attach an infusion label to the bag.
- 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 the second syringe provided, draw up 30 mL (6 ampoules) of TXA/placebo and add to 1000 mL sodium chloride 0.9% or any isotonic intravenous solution.

Using the pre-printed green label provided PRESCRIBE: "HALT-IT trial (3 grams of tranexamic acid/placebo in 1000 mL sodium chloride 0.9% or any other isotonic intravenous solution by IV infusion at 42 mL per hour for 24 hours)".

Connect infusion to patient's IV line and infuse at 42 mL per hour for about 24 hours.

Record end time on prescription chart.



Labelling

- Peelable stickers with the box/pack number are on the lid of each treatment pack
- Presentation titled "How to randomise an eligible patient" will give you more details about how to use the labels







SEND ENTRY DATA TO TCC WITHIN 24 HOURS

Recording the use of packs

Remember to update the relevant logs in the Study File

- o Randomisation log
- o Drug Accountability log Part 2

RANDOMISATION L	.OG					H alt i it
Hospital ID 1 2 PLEASE RECORD DETAILS OF			tral Hospítal HE HALT-IT TRI	AL		
PATIENT'S NAME	PATIENT'S HOSPITAL ID NUMBER	DATE OF BIRTH	DATE RANDOMISED	TREATMENT BOX NUMBER	PACK NUMBER	NAME OF PERSON WHO OBTAINED CONSENT
Joanne Smíth	12345678	21/12/1975	15/05/2013	9251	91	Dr Doe

Central Hospital (Site #41), United Kingdom Record the usage of all list. It this i treatment packs basency any party is and packs or any packs that are demag FILEABLE STORE THESE FORM THE STORE THE FOLDER 2, 6	ed and cannot be		or backlon							North State
SIGN THIS PART WHEN YOU RECEIVE THE BOX AND PAX OR E TO TCC	_		EN ALL PACKS HAVE BEEN AC	COUNTED FOR, T	HEN FAX	OR EMAIL TO TCC	AGAIN			
PART 1: BOX RECEIPT IMP Transcamic Acid/placebo		Pack	Defe ca ed critered	LD ²	HDX	Remaged and	Lot and meaning ano across destroyers ¹¹ 7		Deartyroyeal***?	
				Used"?	unei"7	e ostropot"7	any ousside Date:	betrogen "?		
Expiry cate: 31/01/2019	1214	11	2 Dec 2017	Yes	Yes	Dete:		M2.	Datasc LP:	MD:
Datch number: 18038	1234	32				Debs:	Data:	192	Dete:	IND:
BOX NUMBER 1234	12.9	13				DEC NO.	DKE	ND:	DEC	Plac
I CONFIRM THAT ALL PACKS LISTED ON THIS FORM WERE	1234	13	-			LD: ND:		MD:	LD:	MD:
RECEIVED AND THE NOK WAS INTACT	1234	34			I	Dete:	Dist.el	82	Date:	MD:
	1234	15				Debe:	Cost o:		Detec	-
9. Doe		-			-	LD. ND: Cebe:	LDI Dete:	H2	LDI Detec	MDI
P1 signature	1234	26			L	LD: ND:	LEC:	MD:	LEI	MD:
	1224	17				Dotes	Dist.at		Datien	
_01 Dec 2017		_			-	LD: ND: Deta:	LD: Det s:	MD	LD: Denc	ND:
Dete	1224	at	rance does ""One" means that the en			LD ND	1.01	MD/	LEY	MD)
ILLENDE SIGN ARDVE AND PAR OR ENALLA SCAMPED COM OF HISS FORM TO THE CODIDITION GENTRE WHEN YOU HAVE GEORED THAT ALL THE INCISE HAVE BEEN RECEIVED IN DODO CONDITION.		of delegate		Signa					Data	
	hair	2 DI CENSPORT	person	3914					Unitie	
	Puzze	REFES: 2: SIGN ABOVI ESTED,	e and fax or email a soaned	oday of this roam	10 THE CO	D-DRDINATURE CONTROL	E WHEN ALL PACKS	i Have Been	USED / DEI	antoreo, De a-



JOIN THE GLOBAL COLLABORATION

haltit.Lshtm.ac.uk

Trial Coordinating Centre London School of Hygiene & Tropical Medicine Room 180, Keppel Street, London WC1E 7HT

> Tel +44(0)20 7299 4684 Fax +44(0)20 7299 4663 Email: haltit@Lshtm.ac.uk



