

Clinician In Charge To Activate The Massive Haemorrhage Protocol (MHP)

e.g. Life threatening haemorrhage, Trauma, Ruptured AAA, Obstetric haemorrhage

(ED Registrar can activate out of hours if they contacted the on call consultant/consultant Haematologist at earliest opportunity)

CONTACT BLOOD BANK

24444 Mon-Fri: 09:00-17:00

46350 Out of hours

State: I wish to activate the Massive Haemorrhage Protocol (MHP) **OR**
I wish to activate the Massive Haemorrhage Protocol (MHP) for an incoming casualty.

>Send a TRANSFUSION sample where possible with a completed PURPLE request form

>Also send FBC, COAG, U&E, LFT samples & ICE request form ASAP



Information required by transfusion staff:

- YOUR NAME & CONTACT NUMBER
- YOUR PRECISE LOCATION
- **KNOWN** PATIENT NAME, DOB, HOSPITAL NUMBER **OR**
- **UNKNOWN** PATIENT UNIQUE IDENTIFIER, GENDER, APPROX AGE)
- NAME OF LEAD CLINICIAN TRIGGERING PROTOCOL



WARD STAFF

Collect Emergency Blood as appropriate

2 emergency O NEG units are available from Blood Bank or Theatre Fridge (for females <51 years

2 emergency O POS units are available from Blood Bank (for all males, and females >51years)



If additional Red Cells are required before Trauma Pack 1 is ready, contact Blood Bank

ALWAYS CHECK BLOOD IN BOX IS FOR THE RIGHT PATIENT

DO NOT OPEN UNTIL NEEDED (if not opened products stable for 4 hours)

TRAUMA PACK 1 Issued 30 minutes after activating phone call as FFP needs to be defrosted

Contains: 2 Red Cells & 2 FFP

Can pick up un-cross matched red cells immediately if required

Clinician must contact lab to request further Trauma packs

TRAUMA PACK 2 Issued 30 minutes after activating phone call as FFP needs to be defrosted

Contains: 2 Red Cells & 2 FFP

Can pick up un-cross matched red cells immediately if required

Inform Blood Bank now if platelets are likely to be required

(Universal donor **or** type specific if specimen available)

TRAUMA PACK 3 Issued 30 minutes after activating phone call as FFP needs to be defrosted

Contains: 2 Red Cells, 2 FFP & 1 Pool Platelets

Can pick up un-cross matched red cells immediately if required

All unused blood components must be returned to the blood bank immediately.

It is the Clinician's responsibility to contact Blood Bank or Haematologist to discuss any other blood component requirements.