

GG&C ACUTE HOSPITALS MAJOR HAEMORRHAGE PROTOCOL

Take samples for:

- FBC
- Emergency Crossmatch confirmatory Group & save sample (if required)
- Clotting Screen
- Biochemistry

Send to lab by most appropriate route for emergency samples and forms.

NOTE: For crossmatch a request form must also be completed and sent to lab.

MAJOR HAEMORRHAGE

PHONE SWITCHBOARD: 2222
ADVISE "MAJOR HAEMORRHAGE"
STATE: HOSPITAL, WARD, EXT NUMBER

This will NOT alert RESUS or any other specialist team

CALL FOR ANY ADDITIONAL SUPPORT AND NOMINATE:

- CLINICAL LEAD OVERALL CHARGE
- COMMUNICATION LEAD HANDLE ALL CALLS
- HAEMORRHAGE MONITOR- KEEP TRACK OF COMPONENTS GIVEN + ESTIMATED LOSSES
- Duty Haematologist can be contacted via Switchboard

USE EMERGENCY O NEG BLOOD

QEUH - Emergency O POS units also available – If NO matched/group specific blood available

Emergency Group O units are located in designated blood fridges and/or Blood Bank. You must inform Blood Bank immediately if you remove emergency units from local blood fridge. (Telephone numbers below right in pink box)

SWITCHBOARD CONTACTS:

- Transfusion BMS
 who will contact
 clinical area to
 establish
 requirements
- who will respond as locally agreed e.g. collect samples or go to Blood Bank for blood

MAJOR HAEMORRHAGE WITH TRAUMA/OBSTETRIC WITH FARLY RISK OF DIC

WITH EARLY RISK OF DIC Consider TRANEXAMIC ACID

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REQUEST PACK A

- 6 Units of Red Cells
- 4 FFP
- 1 Platelets (only if requested)
- In obstetric major haemorrhage, cryo may be issued without discussion with a Haematologist

ONGOING BLEEDING

Notify Blood Bank using local contact numbers in pink box on far right

REQUEST PACK B

- 4 Red Cells
- 4 FFP
- 1 Platelets
- 2 Pools of Cryoprecipitate

BMS will notify Duty Haematologist (if not already done) as soon as Trauma pack B is requested. Further requests should be tailored to requirements as blood results become available.

MAJOR HAEMORRHAGE WITHOUT TRAUMA

e.g.Gl Bleed, Surgical, (Inc Ectopic Pregnancy)
WITHOUT EARLY RISK OF DIC

ONGOING BLEEDING

Notify Blood Bank using local contact telephone numbers, see pink box below on far right, and Duty Haematologist.

Transfusion BMS (Biomedical Scientist)

If further components requested after Trauma Pack A, please notify Duty Haematologist

Note: This should not delay the first issue of Pack B

MAINTAIN

Hb > 70g/L Platelets > 50x10⁹/l PT < 18s 1.5 x normal APTT < 45s 1.5 x normal Fibrinogen > 1.5g/l (2g/l for obstetrics)

REQUEST

Required Number of Red Cells

BLOOD BANK Contact telephone numbers

South QEUH: 89104

North

GRI: 29603/29604 GGH: 57728/57729

Clyde

IRH: 04323 RAH: 06159 VOL: 87502

IF BLEEDING CONTROLLED COMMUNICATION LEAD MUST NOTIFY
BLOOD BANK TO "STAND DOWN" USING CONTACT TELEPHONE NUMBERS
IN PINK BOX ABOVE RIGHT