

NHS GG&C Diagnostics Division North Glasgow Sector, Haematology

MAJOR HAEMORRHAGE PROCEDURE GARTNAVEL

MAI-ALL-ALL-133

Revision - 1

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GARTNAVEL MAJOR HAEMORRHAGE PROTOCOL TO AVOID CONFUSION ALLOCATE ONE PERSON TO LIAISE WITH SWITCHBOARD AND BLOOD BANK

Designated Clinical person must:

- 1.Call Switchboard on ext 2222
 - State there is a Major Haemorrhage
 - Give Exact Location including Hospital
 - Give contact Extension Number

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- 2. Laboratory staff will contact clinical area. Please advise :
 - Patient Details (minimum data set i.e. Full Name, D.O.B, Gender, and CHI number)
 - Exact location and contact details including Hospital
 - Exact blood component requirements

SEND

GGH LAB 9am-8pm Mon-Fri

- FBC
- Coagulation Screen
- Biochemistry
- X match sample (if required)

Request forms for all requests

Out of Hours

(8.00pm - 9.00am Mon - Fri weekends and public holidays)

All samples and product request forms to go to porters desk GGH (product request forms can be scanned and sent to the email address GRI.Bloodbank@ggc.scot.nhs.uk

Emergency taxi to be called by porters as GGH lab closed

Switchboard will inform appropriate transfusion BMS:

- Transfusion BMS who will contact the clinical area to establish requirements.
- Portering service who will deliver emergency blood and collect samples for laboratories

Delivery of blood products

- Mon Fri 9am-8pm Porter will deliver blood and products to clinical area when available
- Out of hours Taxi driver will deliver to porter desk and porter will deliver directly to clinical area.

Red Cells Requirements - aim to keep Hb > 80g/L

Current Group & Save in No current Group & Save in **GGH/GRI Blood Bank GGH/ GRI Blood Bank** Porter fridge O Negatives Porter fridge O Negatives 4 O Negatives 4 O Negatives Theatre fridge Theatre fridge 2 O Negatives 2 O Negatives Further O Approx. 45 Further O Approx. 45 minutes Negatives minutes Negatives Group Approx. 45 Group Specific Approx. 90 minutes Specific minutes Fully Approx. 90 Approx. 120 Fully Crossmatched minutes Crossmatched minutes

Blood Product Requirements

The first issue of FFP and Platelets can be made without Haematologist involvement

Product	Target	Delivery Time
Platelets	maintain >75 x10 ⁹ /L	Approx. 45 minutes
FFP	maintain PT & APTT ratio < 1.5	Approx. 60 minutes
Cryo	maintain fibrinogen >1g/L	Approx. 60 minutes

Telephone Numbers: Gartnavel Blood Transfusion Laboratory: 0141-301 (5)7728 / 7729

Gartnavel Porters: 0141-301 (5)9794

Glasgow Royal Infirmary Laboratory: 0141-242 (2) 9603 / 9606 / 9604