CODE RED ADULT RLH

**Team Leader** (SENIOR MEDICAL STAFF) must declare **CODE RED ADULT RLH**

for

* Haemodynamically unstable patients due to rapid and continuous blood loss
* Ongoing blood loss likely to need > 4 units of Red Blood Cells (RBC)

Determine if Cell Salvage available and appropriate to use

Take baseline blood samples prior to transfusion for:

* FBC, Group & Screen, clotting screen, Fibrinogen, blood gases - hand deliver samples to the laboratory ASAP if possible

Nominate a member of team (**Communication Lead**) to call blood bank on Extension 61108 or Bleep 1422 to **ACTIVATE CODE RED ADULT**

* STATE clearly:
* Patient’s hospital number and first and last name
* Location of patient
* Your name and your contact/bleep number
* Request: **CODE RED PACK A** (contains: 6 units RBC, 4 units FFP)

If NO valid G&S sample take group O Negative RBC from the nearest BloodTrack Fridge

If VALID G&S sample, take group specific RBC from the nearest BloodTrack Fridge

* **Use O NEG units in females or O POS units in males**

**Use group specific blood as soon as available**

If bleeding is controlled REPEAT FBC AND CLOTTING SCREEN and administer:

* Platelets: if count<100x109/l
* Cryoprecipitate: if **Fibrinogen<1.5g/l**
* FFP: if PT and/or APTT ratio <1.5 X normal
* Keep Temp >36ºc and Ca+ >1.0

Check if Tranexamic acid (TxA) has been given in transit, if not give

bolus of 1g IV over 10min (within 3 hrs of massive haemorrhage)

IF ONGOING BLEEDING

* Request: **CODE RED PACK B** (contains: 6 units RBC, 4 units FFP, 1 unit platelets, 2 pools cryoprecipitate)
* Take RBC from the nearest BloodTrack: use group specific RBC if valid G&S sample, or continue with RBC group O Neg
* Send **porter/runner** to lab to collect FFP, platelet and cryoprecipitate packs immediately

Repeat bloods FBC, U&E, clotting screen and fibrinogen- hand deliver

**IF BLEEDING CONTINUES:**

**Continue requesting CODE RED PACK B until bleeding stops**

If bleeding persists after

**2 x CODE RED PACK B**

Clinicians must contact on-call haematologist via Switchboard

\*Non-Trauma, Non-Cardiac, Non-Obstetric