

5 PMH ONLY: THE ISSUE OF BLOOD COMPONENTS FROM THE PMH BLOOD BANK OUTSIDE NORMAL HOURS

Date Issued: January 2005
Date Revised: February 2009
Review Date: January 2011
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5.3 Emergency O Negative Red Cells
Section 5
Transfusion Medicine Protocols
Child & Adolescent & Women's & Newborn Health Services
Perth Western Australia

5.3 EMERGENCY O RH D NEGATIVE RED CELL UNITS

Six O Rh D Negative red cell units are stored in Fridge 2 in the PMH Blood Bank.

These units are for use in life-threatening emergencies until the KEMH Shift Scientist can provide crossmatched blood.

The clinician is responsible for:

- Informing the KEMH Shift Scientist of the emergency
- Ordering an emergency crossmatch
- Sending an urgent pre-transfusion crossmatch sample to the KEMH Blood Bank (unless an in-date sample is already available).

Upon removing the blood from the fridge, the collector **MUST** contact the KEMH Shift Scientist by calling them or paging them. Contact numbers/pager number for the shift scientist are clearly displayed in the PMH Blood Bank.

The scientist will log the call and issue the blood through the Blood Bank computer system.

Compatibility labels will automatically print on the PMH Blood Bank printer.

The collector must attach the compatibility label to the bag.

The unit must be taken directly to the patient and set up for infusion within **30 minutes** of being removed from the blood fridge.

DO NOT return blood to the Blood Bank without contacting the shift scientist.

If transfusion is delayed, red cell units must be logged in to the Level 6 Satellite Laboratory blood fridge within **30 minutes** and the register completed

Inform the KEMH Shift Scientist immediately of any problems or delays (Tel 2751 or page 3254)