

7 ADMINISTRATION OF BLOOD COMPONENTS

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7.2 Leucocyte Filters
Section 7
Transfusion Medicine Protocols
Women's & Newborn Health Services
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7.2 LEUCOCYTE FILTERS

Leucodepleted red cells and platelets will be obtained from the Australian Red Cross Blood Service (ARCBS) and issued for the patient from the Blood Bank.

They are routinely provided for all KEMH patients. Leucodepleted paediatric red cell minipacks are provided for neonatal use.

The Australian Red Cross Blood Service (ARCBS) now produces 100% Leucodepleted products so there will no longer be any situations where bedside leucocyte filters are indicated.

However a standard blood giving set, which incorporates a 170-200 micron filter, is required.

RECURRENT FEBRILE REACTIONS

Patients with a history of non-haemolytic febrile transfusion reactions will receive Leucodepleted red cells and platelets, as part of the routine stock issue.

CMV UNTESTED BLOOD

If the use of CMV Negative blood is clinically indicated but is not available, Leucodepleted units will be used and the Blood Bank will notify the requesting Clinician.