## BLOOD AND BLOOD COMPONENTS SAFE TRANSPORT AND STORAGE

Storage of blood and blood components can only be in blood storage refrigerators monitored by the Blood Bank.

BLOOD WILL BE DISCARDED (WASTED) IF ANY OF THE FOLLOWING PARAMETERS ARE NOT FOLLOWED:

SIGN IN RULE

All blood & blood components must be handed in to Blood Bank staff to be signed in

SIGN OUT RULE

Signing out of blood and blood components must be undertaken either by access to the Blood Bank Auslab computer or by informing Blood Bank personnel.

Document sign out time on yellow sticker provided.

30 min rule No Esky/shipper Take only the amount of blood that is immediately required. Use an esky/shipper f more than one bag is taken from the fridge.

Return blood and blood components to the Blood Bank if not used within 30 (thirty) minutes

30 min rule No Esky/shipper Storage of blood and blood components in an esky / shipper MAY be undertaken if warranted by the patient's clinical condition.

Storage of blood and blood components in an approved esky/shipper can be for a maximum of 2 hours from sign out time from Blood Bank provided that the esky/shipper lid is on at all times

Shipper must be empty of items before use.

2 (two) FROZEN bricks MUST be used.

Place a piece of cardboard on top of the bricks to separate blood from bricks.

Place blood on top of the cardboard.

Lid must remain in place until all blood is used.

4 HOUR RULE (Administration)

Completion of transfusion of all blood and blood components MUST be within 4 (four) hours of transfusion commencement.

TRANSFERRING BETWEEN DEPARTMENTS

Transferring of blood and blood components MUST NOT be undertaken between departments (e.g. operating theatre to ward/department) unless the blood or blood component is to be administered IMMEDIATELY upon arrival.

If the blood is to be administered immediately upon arrival in the receiving ward, one of the checking person, prior to that administration of the blood / blood component must be one of the transferring clinicians.