

12 PLASMA DERIVED BLOOD COMPONENTS

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12.3 Albumex 20
Section 12
Transfusion Medicine Protocols
Women's & Newborn Health Services
Perth Western Australia

12.3 ALBUMEX 20 (HUMAN ALBUMIN 200G/L)

DESCRIPTION

Albumex 20 is a 20% hypo-osmotic solution of human albumin that also contains Sodium 48 to 100mmol/L and Octanoate 32mmol/L.

It is available in two sizes:

- 10mL (2g of human albumin in 10mL electrolyte solution)
- 100mL (20g of human albumin in 100mL electrolyte solution)

INDICATIONS

Approved for the treatment of extremely low albumin in critically ill patients, shock, burns, adult respiratory distress syndrome, haemodialysis and therapeutic plasma exchange.

DOSE AND ADMINISTRATION

Refer to current product information sheet

Administered through any standard IV infusion set. An in line filter is not necessary.

PATIENT MONITORING

Take observations as for all blood products

- Baseline TPR and BP
- TP at 15 minutes then hourly until completion.
- TPR and BP on completion.

After the infusion is complete flush the line with sodium chloride 0.9%

DOCUMENTATION

A record should be kept in the patient's history of the following

- The date and time of infusion
- Patients observations and general condition during the infusion
- Amount given
- The batch number and expiry date of each bottle used (place a sticker with the batch number on the Transfusion Medicine Record sheet MR735). This information is important should the patient have a reaction to the infusion or if there is a need to trace recipients of certain batch numbers at a later date.