

12 PLASMA DERIVED BLOOD COMPONENTS

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12.5 DDAVP Desmopressin
Section 12
Transfusion Medicine Protocols
Women's & Newborn Health Services
Perth Western Australia

12.5 DDAVP DESMOPRESSIN

DESCRIPTION

This is a synthetic product available from Pharmacy.

INDICATIONS

It is indicated in the treatment of mild Haemophilia A and von Willebrands Disease (type IIB is contraindicated). DDAVP should not be used in children under the age of 2 years.

DOSE AND ADMINISTRATION

A Clinical Haematologist should **always** be contacted regarding use and dosage.

Typical Paediatric dosage is 0.3 micrograms/kg in diluted in 20-50 mLs Normal Saline and given IV over 10-20 minutes.

Typical Adult dosage is 0.3 micrograms/kg diluted in 100mLs Normal Saline and infused over a minimum of 30 minutes. This longer infusion time reduces the incidence of flushing, headache and gastrointestinal symptoms in some patients. Administer 30 minutes before surgery (levels rise rapidly and remain elevated for up to 24-hours).

The decision to give follow up doses after 24-hours or more should be made after consultation with the Haematologist. DDAVP may be limited to a maximum of 24 micrograms.

DDAVP should only be given following consultation with the Haematologist to ensure that it is appropriate therapy.