



NEONATAL MEDICATION PROTOCOLS

ALBUMIN (HUMAN) 20%
Created by: NCCU
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NCCU Clinical Guidelines
KEMH/PMH
Perth, Western Australia

DRUG:	ALBUMIN (HUMAN) 20%
PRESENTATION:	Vial: 200mg/mL (20%) 10mL, 100mL
ACTION & INDICATION:	Hypoproteinaemia.
DOSE:	Usual dose: 1-2g/kg (5-10mL/kg)
ADMINISTRATION:	Intravenous infusion over 30- 60 minutes, or as ordered by Consultant Neonatologist
ADVERSE EFFECTS:	Too rapid infusion: Hypertension, vascular overload causing pulmonary oedema, cardiac failure. Intraventricular haemorrhage. Allergic reactions: Chills, fever, vomiting, urticaria, anaphylaxis
COMMENTS:	Compatible with: 0.9% Sodium chloride, 5% Glucose, Glucose and saline solutions. Albumin (human) 4% also available (see protocol). As this is a blood product, parents are to be notified before use.
REFERENCES	Gomella T. Neonatology 6 th Ed.
DATE:	August 2013