

Propranolol

FORM Oral Suspension 5mg in 5ml

INDICATION See below

DOSE RANGE

1. Hypertension

AGE	DOSE	FREQUENCY	ROUTE
Birth to 1 month	Initially 250micrograms/kg/dose Increase to maximum 2mg/kg/dose	8 hourly 8 hourly	Oral
1month – 6 months	250micrograms – 1mg/kg/dose Increase to maximum 2mg/kg/dose	8 hourly 8 hourly	Oral

2. Arrhythmias / Thyrotoxicosis

AGE	DOSE	FREQUENCY	ROUTE
Birth to 1 month	250-500micrograms/kg/dose. adjust according to response.	8 hourly	Oral
1month – 6 months	250-500micrograms/kg/dose. adjust according to response. (Max 1mg/kg/dose 6 hourly)	6- 8 hourly	Oral

3. Teratology of Fallot

AGE	DOSE	FREQUENCY	ROUTE
Birth to 1 month	250micrograms – 1mg/kg/dose. (Maximum 2mg/kg/dose 8 hourly)	8 - 12 hourly	Oral
1month – 6 months	250micrograms – 1mg/kg/dose. (Max 5mg/kg/day in divided doses)	6- 8 hourly	Oral

4. Haemangioma

AGE	DOSE	FREQUENCY	ROUTE
Birth to 6 months	Initially 250micrograms /kg/dose. (Increase to 1mg/kg/dose 8 hourly) Use lowest effective dose	8 hourly	Oral

5. Pheochromocytoma

AGE	DOSE	FREQUENCY	ROUTE
Birth to 6 months	250-500micrograms/kg/dose. Adjust up to 1mg/kg/dose 8 hourly or until response. (Max 8mg/kg/day)	6 - 8 hourly	Oral

CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS

- See Summary of Product Characteristics and most recent edition of BNF for Children (links below)

West of Scotland ORAL/ OTHER ROUTE Drug Monographs

LICENSED STATUS

Not licensed for treatment of hypertension in children under 12 years

LINKS

[BNF for Children:](#) / [Electronic Medicines Compendium](#)

APPLICABLE POLICIES

[West of Scotland Neonatal Guidelines:](#)

Consult local policy if applicable

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Dose may vary depending on indication, age, renal function, hepatic function, and concomitant medications.
This monograph should be used in conjunction with the package insert, BNF for Children, and Summary of Product Characteristics. For further advice contact your clinical pharmacist or pharmacy department.