

Zidovudine

FORM 100mg in 10ml oral solution

INDICATION Prophylaxis of HIV infection in newborn infants
This should be commenced within 4 hours of birth and continued for 2-4 weeks

DOSE RANGE

Gestational AGE	DOSE	FREQUENCY	ROUTE
< 30 weeks	2mg/kg	every 12 hours for 4 weeks	Oral
30-33 ⁺⁶ weeks	2mg/kg	Every 12 hours for 2 weeks then increasing to every 8 hours for 2 weeks	Oral
≥ 34 weeks Very low risk	4mg/kg*	Every 12 hours for 2 weeks	Oral
≥34 weeks Low risk	4mg/kg*	Every 12 hours for 4 weeks	Oral
≥34 weeks High risk as part of combination therapy	4mg/kg*	Every 12 hours for 4 weeks	Oral

*round up calculated dose to next 0.5mg for ease of administration

CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS

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

FURTHER INFORMATION

- If the baby is vomiting there should be early recourse to intravenous therapy

LICENSED STATUS Licensed for use in all ages

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.