West of Scotland ORAL/ OTHER ROUTE Drug Monographs

Pyridoxine

FORM Oral tablets 10mg, 20mg, 50mg

Oral Suspension available as manufactured special (various strengths).

See pharmacy for information

INDICATION 1. Treatment of pyridoxine dependant seizures.

2. For prevention of peripheral neuropathy whilst on

treatment with Isoniazid.

DOSE RANGE

1.Treatment of Pyridoxine Dependant Seizures

AGE	DOSE	FREQUENCY	ROUTE
Neonate	100mg	ONE DOSE DAILY	Oral
		initially for 3 days	
		minimum.	
1 month to	Initial test dose 50 to 100mg daily	ONCE daily	Oral
6 months			
	If responsive followed by an	12-24 hourly	
	oral dose of 20mg to 50mg		
	adjusted as necessary.		
	Doses up to 30mg/kg daily		
	have been used.		

2. For prevention of peripheral neuropathy associated with Isoniazid. (Discuss with Consultant before use)

AGE	DOSE	FREQUENCY	ROUTE
Neonate	5mg	ONCE Daily	Oral
1 month to 6 months	5-10mg	ONCE Daily	Oral

CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS

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

FURTHER INFORMATION Tablets can be halved, crushed and dissolved in sterile water

LICENSED STATUS Not licensed for use in children

LINKS BNF for Children: / Electronic Medicines Compendium

APPLICABLE POLICIES West of Scotland Neonatal Guidelines:

Consult local policy if applicable

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Prepared by:	WoS Neo pharm group	Checked by	Fiona Anderson
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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.

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