West of Scotland NEONATAL IV Drug Monographs

Omnipaque

FORM Bottles containing 518 mg iohexol per ml = 240 mg lodine per ml.

INDICATION Contrast medium to check placement of PICC lines

DOSE RANGE

AGE	DOSE	FREQUENCY	ROUTE
0 – 6 months	0.2ml	1 dose only	IV

RECONSTITUTION Already in solution

DILUTION Not required

METHOD OF Prior to using contrast medium flush the line with sodium chloride 0.9% **ADMINISTRATION**

to ensure patency.

Inject 0.2ml of contrast medium seconds before x-ray is taken. Use a 10ml syringe to administer the dose, smaller syringes may rupture the

line.

Follow administration with a flush of 1.5ml to 2ml Sodium Chloride 0.9%

(see PICC in neonates WoS guideline)

COMPATIBILITY

Solution compatibility	sodium chloride 0.45%, sodium chloride 0.9%	
Solution incompatibility	All other IV fluids	
IV Line compatibility	No other drugs or IV fluids at same time in same line	
IV Line incompatibility	All other drugs	

THIS LIST IS NOT EXHAUSTIVE PLEASE CONTACT PHARMACY FOR FURTHER INFORMATION ON COMPATIBILITY WITH ANY MEDICINES NOT INCLUDED

CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS

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

PH 6.8 - 7.6

LINKS BNF for Children: / Electronic Medicines Compendium

APPLICABLE POLICIES West of Scotland Neonatal Guidelines:

Consult local policy if applicable

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Administer reconstituted solutions immediately.

All vials, ampoules and infusion bags are for single use only unless otherwise stated.

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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