



REGIONAL PEDIATRIC PARENTERAL DRUG MONOGRAPH

GENERIC NAME
clindamycin

Effective Date: Nov 2012	CLASSIFICATION Antibiotic	OTHER NAMES Dalacin C	PAGE 1 of 2
Revised Date: Mar9-2016			

ADMINISTRATION POLICY:

- IV bolus - Not recommended
- IV Infusion – May be administered by a nurse
- IM Injection – May be administered by a nurse
- Subcut - Not recommended

RECONSTITUTION/DILUTION/ADMINISTRATION:

- Available as:** 150 mg/mL 2 mL vial
- Intermittent:** dilute in normal saline and infuse over 20 to 60 minutes. Less than or equal to 12 mg/mL
- IM:** administer deep into a large muscle mass

DOSAGE:

- IV/IM Neonates:**
 - less than 7 days:
 - less than 2000 g: 10 mg/kg/day, divided every 12h
 - Greater than or equal to 2000 g: 15 mg/kg/day, divided every 8h
 - 7 days – 1 month:
 - less than 1200 g: 10 mg/kg/day, divided every 12h
 - 1200 – 2000 g: 15 mg/kg/day, divided every 8h
 - Greater than 2000 g: 20 – 30 mg/kg/day, divided every 8h
- Infants & Children:** 20 – 40 mg/kg/day, divided every 8h (dose is condition specific)
- Renal Impairment:** No adjustment needed but use with caution if impairment severe
- Hepatic Impairment:** No adjustment needed but use with caution if impairment severe
- Obesity:** No data available.

- Maximum concentration:**
 - IV: 18 mg/mL
 - IM: 150 mg/mL
- Maximum rate:** 30 mg/minute or 1200 mg/hour (usually given over 30 – 60 minutes)

STABILITY/COMPATIBILITY:

- Compatibility:** Compatible with normal saline, D5W, dextrose- saline combinations, Lactated Ringer

Refer to King's Compatibility Guide for intravenous admixtures.



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clindamycin

Effective Date: Nov19-2014	CLASSIFICATION Antibiotic	OTHER NAMES Dalacin C	PAGE 2 of 2
Revised Date: Mar9-2016			
Caution: • Use with caution in patients with history of GI disease, particulrly pseudomembranous colitis or ulcerative colitis			
Contraindications: • Hypersensitivity to tartrazine, benzyl alcohol, clindamycin, lincomycin			
ADDITIONAL NOTES: • contains benzyl alcohol 0.9%			