

INPATIENT MANAGEMENT OF YOUNG INFANTS (0-2 MONTHS) WITH PNEUMONIA/PSBI*

Admit young infant to hospital

Antibiotic therapy

Antibiotic	Each Dose (mg/kg/dose)	Frequency		Route	Duration (Days)
		Age <7 days	Age >7 days		
1. Inj. Ampicillin and	50	12 hrly	8 hrly	IV, IM	7-10
2a. Inj. Gentamicin or	5	24 hrly	24 hrly	IV, IM	7-10
2b. Inj. Amikacin	15	24 hrly	24 hrly	IV, IM	7-10

- **Inj. Ampicillin and Gentamicin is used as initial treatment.**
- **Inj. Cefotaxime 50 mg/kg IV 8 hourly and Inj. Gentamicin is given for 2-3 weeks if meningitis suspected.**
- **In case of suspected staphylococcal infection, Inj. Cloxacillin 50mg/kg every 8 hours is to be added to the regime.**
- **Oxygen support should be provided where required (presence of cyanosis, grunting, severe respiratory distress i.e. RR > 70/bpm, SpO₂<90%).**
- **The infant should be kept warm.**
- **Breastfeeding should be continued to prevent hypoglycemia. If the infant is unable to suckle, he/she should be given expressed breast milk. Infants on oxygen should be given intravenous fluids until the infant is able to feed orally.**