

Step-1

Assess

Ministry of Health and Family Welfare Government of India



## STEPS FOR MANAGEMENT OF SEPSIS IN YOUNG INFANTS BY THE ANM

	FLOW CHART	Table 1: Summary of antibiotic treatment		
	Young infant seen by ANM	Young infant's weight	Amount of Gentamicin to be given intramuscularly as Injection (contains 80 mg in 2 ml vial) Amount of Amoxicillin to be given per-orally as Syrup (contains 125mg / 5 ml)	
	Assess for the presence of any of the following features (signs and symptoms) using the Health Workers module of IMNCI			125mg / 5 ml)
	<ul> <li>Not able to feed / no breast attachment at all / not suckling at all</li> <li>Less than normal movements</li> <li>Lethargic or unconscious</li> <li>Convulsions</li> <li>Fast breathing (60 breaths per minute or more)</li> <li>Severe chest in drawing</li> <li>Nasal flaring</li> <li>Grunting</li> <li>10 or more skin pustules or a big boil</li> <li>Axillary temperature 37.5 C or above (or feels hot to touch) or temperature less than 35.5 C (or feels cold to touch)</li> <li>Blood in the stool</li> </ul>	Less than 1.5 Kg	To be referred to higher facility	
		Above 1.5 kg - upto 2.0 Kg	0.2 ml	2 ml
		Above 2.0 kg - upto 3.0 Kg	0.3 ml	2.5 ml
		Above 3.0 kg - upto 4.0 Kg	0.4 ml	3 ml
		Above 4.0 kg - upto 5.0 Kg	0.5 ml	4 ml
		Route of administration	Intramuscular	Oral



 Ensure daily administration of Inj. Gentamicin and oral Amoxicillin for total 7 days
 In case the young infant is unable to visit the health facility, the ANM should visit the home of the infant and administer Inj. Gentamicin
 Check young infant's condition and presence of danger signs.
 Inform Medical Officer/Nurse at the nearest health facility about the progress
 In case the young infant's condition worsens or there is no improvement within 24 - 48 hours of starting treatment, refer to health facility immediately using JSSK scheme.



Step-2 Administer the appropriate dose\* of Injection Gentamicin by intramuscular route (\*in this case it is 0.2 ml) Step-3 Administer the appropriate dose\* of Syrup Amoxicillin by oral route (\*in this case it is 2 ml)

\*Steps to be taken by the ANM before and during referral to health facility
1.Warm the young infant by skin to skin contact with mother/ care giver if temperature less than 35.5 (or feels cold to touch) while arranging referral and during transport.
2.Treat to prevent low blood sugar using Health Workers module of IMNCI
If the child is able to breastfeed: Ask the mother to breastfeed the child.
If the child is not able to breastfeed but is able to swallow: Give 20-50 ml (10 ml/kg) expressed breastmilk or locally appropriate animal milk (with added sugar) before departure. If neither of these is available, give 20-50 ml (10 ml/kg) sugar water.
To make sugar water: Dissolve 4 level teaspoons of sugar (20 grams) in a 200-ml cup of clean water.