

Answers to Case Presentation

1. Mala delivered a baby girl on October 17 at 8:30 and 45 seconds in the morning. Mala had completed 9 months and 7 days gestation.

The baby had a good cry and was breathing vigorously. Baby's limbs were not limp.

The baby weighed 2 kg 800 grams.

The ASHA put her to Mala's breast a few minutes after the delivery and she suckled well.

On the 16th day the ASHA was summoned to the house.

The mother said the baby was cold.

The ASHA took her temperature and it was 93.5° F (34.2° C).

On exam the baby had chest in-drawing.

The ASHA diagnoses sepsis.

What form would you fill out first? (Fill the form) Home Visit Form.

The 16th day is not a regular visit. Use the 'Other day' column and write '16' on top. In that column place a ✓ in row 5 (baby cold) and row 6 (chest in-drawing).

Does the baby have sepsis? Yes / No

Does this form need to be used again? Yes / No **When?** *On the next home visit*

What do you do now? Explain condition to mother and/or father including danger to the baby and ask them to take baby to hospital. If they do not wish to or can not go to hospital, have them sign Informed Consent Form.

Fill that form in now: Date of diagnosis is 1 November (15 days after delivery date)

You examine the baby. After the consent is signed you treat the baby. On examination you find that:

Baby's limbs are not limp

The baby suckles less

Her cry is weak.

Her abdomen is soft and she is not vomiting.

Mother says that baby is cold to touch and on measuring, her temperature is 93.5° F (34.2°C)

The baby has chest in-drawing.

She has no pus in her umbilicus.

Which medicine would you give her? *Cotrimoxazole*

How much medicine do you give? *1/4 teaspoon twice a day for 7 days.*

Fill in the sepsis form : Put (✓) and (x) in the appropriate column of the day

Day 1 column (1st visit column on left)

All limbs limp : No	X
Suckling : less	✓
Cry : weak	✓
Mother says baby is cold to touch	✓
and Temperature : 93.5° F (34.2° C)	
Abdomen : distended : No	X
vomiting : No	
Chest : Chest in-drawing : Yes	✓
Pus in umbilicus : No	X

Before you leave you explain to the parents how they should care for the baby at home (properly covered, breastfeeding every two hours, etc.), and that you will check this on the Sepsis Treatment Form, when you come the next time.

You note the last question which relates to “when to refer the baby”. This needs to be ticked only if the baby has one of the following symptoms and has been referred.

You visit twice a day every day for 7 days.

On the 5th day of treatment in the evening you gave the medicine and find:

- All limbs are not limp
- The baby suckling good
- The baby’s cry is good
- Mother does not feel baby cold to touch and the temperature of baby is 98° F (36.7° C)
- Abdomen not distended with no vomiting
- No chest indrawing
- No pus in the umbilicus
- The baby is well covered
- The baby is wearing a hat and clothes.
- Baby was not given bath
- She is held close to the mother
- Mother has been breastfeeding every 2 hours.
- The mother’s nails are short and she says she washes her hands before touching the baby.
- The baby isn’t getting medicine for any other problem.
- Baby is showing improvement.
- She has no symptoms which may require referral.

Fill in the Sepsis Treatment Form.

In 5th day column, in the box to the right for the evening visit place ✓ or X

All limbs limp: No X

Suckling : good X

Cry: good X

Mother says baby is cold to touch : No X

Temperature : 98.0° F (36.7° C)

Abdomen : not distended, X

no vomiting

Chest in-drawing X

Pus in umbilicus X

Cotra – 1/4 teaspoon given

Baby is properly covered : Yes

Wearing hat and frock : Yes

Given bath : No

Kept near mother : Yes

Breastfeeding every 2 hours : Yes

Mother's nails cut and washing hands with soap and water : Yes

Medicine for any other problem - none needed