
Module 16 : Final Steps in the Training for Newborn Care

Session2 : Final assessment of ASHAs for the management of asphyxia and sepsis

Day : 1

Time Required : 3 hours

Purpose

To assess the ASHAs ability in managing asphyxia and sepsis, including diagnosis, giving treatment, advising parents and filling appropriate forms. To conduct the evaluation with the help of neutral evaluators so that successful ASHAs can be certified for the use of bag & mask and injection gentamicin on babies.

Objective

At the end of the session the ASHA will be able to:

1. Diagnose and treat asphyxia and sepsis according to standard guidelines (receiving a score of 50% or more on the written examination and 60% or more on practical assessment).

Materials

- Worksheet 1 : Examination Paper
- Training Aid 1 : Answers to Examination paper
- Each ASHA's progress book of training and work in the field which has Skills Checklists - Managing Asphyxia (initial steps after the baby is born, using mucus extractor, using bag and mask and giving gentamicin injection) to record performance of ASHA.
- Bilita pump and bag & mask
- A cloth to dry and wrap the baby and a small folded piece of cloth to place below the shoulder of baby
- Syringes and vials of gentamicin
- Dolls / egg plant for injecting
- Spirit, cotton, soap, water, & plastic box to keep used syringes.
- Web camera with computer or video camera
- Training Aid 2: Score sheet

Preparation

- Ensure availability of adequate copies of Worksheet 1 depending on the number of trainees.
- Obtain and have ready enough syringes and vials of gentamicin (plain water can be used instead) for trainee's practical assessment of giving gentamicin injection
- Keep ready the other material in the above list.
- Keep ready the ASHA field work and training progress record book of each ASHA to register the steps of skill demonstrations by the ASHAs
- Arrange for the external evaluators who will be present when ASHAs are writing examination papers.
- Arrange for recording the demonstrations by ASHAs, which will be reviewed and evaluated by external evaluator.

Training Methods

Assessment (45 minutes)

Instructions to Trainers :

1. Distribute the Examination paper Worksheet -1.
2. Have each ASHA complete it individually.
3. Gather all the papers.
4. Save all the papers for the evaluation by external evaluator. If the evaluator is present on site he should check the papers immediately. The trainer should list out the scores in the Training Aid 2.

Practical Assessment (2 Hours)

Instructions to Trainers :

1. Let each ASHA demonstrate the skill of complete drill of asphyxia and giving injection gentamicin.
2. At a time one ASHA only can give demonstration, hence to save time as the ASHAs complete writing their written paper start with the practical examination for those who have finished.
3. Record the demonstrations by all the ASHAs using video camera or web camera.
4. The recorded demonstration should be reviewed by the external evaluators and score should be given.
5. Trainers should also review the demonstrations by the ASHAs and note the steps in the skills checklists. After the evaluation sessions are over trainers should discuss the mistakes observed in the demonstrations and clarify.

Summary

1. The result of the ASHAs should be prepared including the observations of the supervisor in the field, score on the written test and score on the practical examination.
2. To be called successful each ASHA should have achieved following scores
 - a. Theory atleast : 50%
 - b. Skills atleast : 60% and
 - c. Supervisors assessment of work in the community : A or B
3. Only those ASHAs who perform satisfactorily will be certified to use bag & mask and injection gentamicin on the babies.
4. Those who will be unable to perform satisfactorily will be retrained and reassessed in the future trainings.
5. If possible the certification of the ASHA should be conducted in her village. This will assure the villagers and they will feel safe to receive life saving services from her.