



# Midwifery Level III

NTQF Level III

## Learning Guide -33

**Unit of Competence: Promoting and Providing Immunization and Managing Cold Chain**

**Module Title: Promoting and Providing Immunization and Managing Cold Chain**

**LG Code: HLT MDW3 M08 LO6 LG33**

**TTLM Code: HLT MDW3 TTLM 0919v1**

### **LO 6: Monitor immunization practice**



## Instruction Sheet

## Learning Guide #06

This learning guide is developed to provide you the necessary information regarding the following content coverage and topics –□

- ✓ Documentation of immunization activities
- ✓ Collecting data on immunization activities
- ✓ Timely updating data on immunization activities
- ✓ Monitoring immunization practice at catchment areas
- ✓ Periodically revising plan of immunization schedule
- ✓ **Screening of mothers and children**

This guide will also assist you to attain the learning outcome stated in the cover page. Specifically, upon completion of this Learning Guide, you will be able to –

- document immunization activity
- update Timely data on immunization activities
- Monitor immunization practice at catchment areas
- revise Periodical plan of immunization schedule
- Screen mothers and children for immunization activity

### Learning Instructions:

1. Read the specific objectives of this Learning Guide.
2. Follow the instructions described in number 3 to 13.
3. Read the information written in the “Information Sheets 1”. Try to understand what are being discussed. Ask your trainer for assistance if you have hard time understanding them.
4. Accomplish the “Self-check 1” in page 4.
5. Ask from your trainer the key to correction (key answers) or you can request your trainer to correct your work. (You are to get the key answer only after you finished answering the Self-check 1-5).
6. If you earned a satisfactory evaluation proceed to “Information Sheet 2”. However, if your rating is unsatisfactory, see your trainer for further instructions or go back to Information sheet 1.
7. Submit your accomplished Self-check. This will form part of your training portfolio.
8. Read the information written in the “Information Sheet 2”. Try to understand what are being discussed. Ask your trainer for assistance if you have hard time understanding them.
9. Accomplish the “Self-check 2” in page 6.
10. Ask from your trainer the key to correction (key answers) or you can request your trainer to correct your work. (You are to get the key answer only after you finished answering the Self-check 2).
11. Read the information written in the “Information Sheets 3”. Try to understand what are being discussed. Ask your trainer for assistance if you have hard time understanding them.
12. Accomplish the “Self-check 3” in page 7.
13. Ask your trainer the key to correction (key answers) or you can request your trainer to correct your work. (You are to get the key answer only after you finished answering the Self-check 3).



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| <b>Information Sheet-1</b> | <b>Documentation of immunization activities</b> |
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### 1.1. Documentation of immunization activities

-Global Immunization Vision and Strategy (GIVS) sets a goal of protecting more people against more diseases by expanding the reach of immunization to every eligible person, extending immunization beyond infancy, and promoting immunization to a high level of visibility on every health agenda.

-Vaccination records (sometimes called immunization records) provide a history of all the vaccines you or your child received. This record may be required for certain jobs, travel abroad, or school registration

Complete the infant immunization and reminder cards

- Follow these steps to complete infant immunization and reminder cards:

1. Write the date for each vaccine administered in its corresponding section on the card.
2. Mark the next immunization due date on the card if another dose is needed, and ensure that the caregiver understands when and where to return for the next dose(s) of vaccine(s).
3. If new vaccines are not included on immunization registers and/or cards, ask your supervisor for instructions about how to record them on all reporting tools.
4. Use the immunization card to update the reminder card
5. Return the immunization card to the caregiver.
6. Explain to the caregiver that the immunization card must be kept in good condition since it is an important document for future health care visits.
7. Remind the caregiver that the card should be taken to all of the child's health care visits for review.

Do not miss any opportunity to immunize; health workers should be in the habit of asking for and reviewing immunization cards for each child at each visit regardless of the reason for coming

- When you maintain a copy of your child's vaccination record:

- ✓ Keep the record in a safe place where you can easily locate it.
- ✓ Bring it to each of your child's doctor visits.
- ✓ Ask the doctor or nurse to jot down the vaccine given, date, and dosage on your child's vaccination record.
- ✓ Write down the name of the doctor's office or clinic where your child got the shot so you know where to get official records when you need them.

- What if you can't find your child's records

**Your child should be considered susceptible to disease and should be vaccinated (or revaccinated)** if you can't find his or her records or their records are incomplete. It is safe for your child to receive a vaccine, even if he or she may have already received it.

Alternatively, your child could also have their blood tested for antibodies to determine his or her immunity to certain diseases. However, these tests may not always be accurate and doctors may prefer to revaccinate your child for best protection. Talk to your child's doctor to determine what vaccines your child needs for protection against vaccine-preventable diseases.



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| <b>Self-Check -1</b> | <b>Written Test</b> |
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**Directions:** Answer all the questions listed below. Use the Answer sheet provided in the next page:

1. Explain to the caregiver that the immunization card must be kept in good condition since it is an important document for future health care visits (3 points)  
A. True                      B.False

**Note: Satisfactory rating - 3 points**

**Unsatisfactory - below 3 points**

**Answer Sheet**

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| Score = _____ |
| Rating: _____ |

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**MCQ**

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## Information Sheet-2

### Collecting data on immunization activities

#### 2.1 . Collecting data on immunization activities

The following tools are used for routine recording of immunization-related activities at the service-delivery level.

- 1) Tally sheet.
- 2) Immunization register.
- 3) Immunization card.
- 4) Defaulter register.
- 5) Stock record.
- 6) Refrigerator temperature chart.
- 7) Health-facility consultation register

- Immunization Register

✓ While tally sheets record the doses given for each session, the immunization register records doses given to each individual and helps health workers keep track of the immunization services they offer to each infant and pregnant woman.

✓ Each dose given to every child or pregnant woman in the catchment area should be recorded against their names in the register.

✓ In this way the immunization register is the basis for tracking individual immunization status, and defaulters.



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| <b>Self-Check -2</b> | <b>Written Test</b> |
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**Directions:** Answer all the questions listed below. Use the Answer sheet provided in the next page:

1. Each dose given to every child or pregnant woman in the catchment area should be recorded against their names in the register. (3 points)  
A. True  
B. False

**Note: Satisfactory rating - 3 points**

**Unsatisfactory - below 3 points**

**Answer Sheet**

Score = \_\_\_\_\_

Rating: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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| <b>Information Sheet-3</b> | <b>Timely updating data on immunization activities</b> |
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### **3.1. Timely updating data on immunization activities**

It is very important that immunization data be collated into a monthly report at each level of the health service. The monthly report should contain critical data on most of the components of the immunization system, without being too detailed and without putting too much burden on health staff.

Most of the data collected from health facilities will be consolidated into a monthly report that is forwarded to the district level. The district then consolidates data from all the health facilities into a monthly report, and forwards this on to the provincial level. Finally, the province consolidates all the district data in a provincial monthly report, which is then sent up to the national level.



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| <b>Self-Check -3</b> | <b>Written Test</b> |
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**Directions:** Answer all the questions listed below. Use the Answer sheet provided in the next page:

1. It is very important that immunization data be collated into a monthly report at each level of the health service --- (3 points)  
A. True  
B. False

**Note: Satisfactory rating - 3 points**

**Unsatisfactory - below 3 points**

**Answer Sheet**

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| Rating: _____ |

Name: \_\_\_\_\_  
**MCQ**

Date: \_\_\_\_\_

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| <b>Information Sheet-4</b> | <b>Vaccine Preventable disease</b> |
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#### 4.1. Monitoring immunization practice at catchment areas

- What is Monitoring and why is it important

✓ Monitoring is the systematic and continuous process of examining data, procedures and practices. It is used to measure progress, identify problems, develop solutions, and guide policies and interventions.

✓ Monitoring is an important tool for mid-level managers. It can help improve the quality of the immunization programme by ensuring :

- All infant and pregnant women are immunized
- vaccines and safe injection equipment are delivered in correct quantities and on time
- Staff are well trained and adequately supervised
- Information on disease incidence and adverse events following immunization are collected and analyzed
- The community has confidence in the vaccine delivered and the immunization service they receive.



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| <b>Self-Check -4</b> | <b>Written Test</b> |
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**Directions:** Answer all the questions listed below. Use the Answer sheet provided in the next page:

1. -----is the systematic and continuous process of examining data, procedures and practices (3 points)

- A. Planning      B. Monitoring      C. Evaluating      D. all

**Note: Satisfactory rating - 3 points**

**Unsatisfactory - below 3 points**

**Answer Sheet**

Score = \_\_\_\_\_

Rating: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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| <b>Information Sheet-5</b> | <b>Screening of mothers and children</b> |
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### 5.1. Screening of mothers and children

In order to reduce mortality, morbidity and disability, immunization session must safely administer potent vaccines to susceptible children and women before they are exposed to immunization preventable diseases.

The immunization programme aims at resolving vaccine and management problems include:

- Reduction of the incidences of overstocking or under stocking of vaccines
- Ensuring proper accountability for all vaccines at all levels
- Reduction of vaccine wastages



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| <b>Self-Check -5</b> | <b>Written Test</b> |
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**Directions:** Answer all the questions listed below. Use the Answer sheet provided in the next page:

1. In order to reduce mortality, morbidity and disability, immunization session must safely administer potent vaccines to susceptible children and women **(3 points)**  
A True  
B False

**Note: Satisfactory rating - 3 points**

**Unsatisfactory - below 3 points**

**Answer Sheet**

Score = \_\_\_\_\_

Rating: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**MCQ**

1. \_\_\_\_\_



### List of Reference Materials

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- 10- Organización Panamericana de la Salud. Curso de gerencia para el manejo efectivo del Programa Ampliado de Inmunización, 2006.  
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