#### <u>Assessment Test</u>

### For Selection of Tehsil Polio officer (TPO)

Time: 2 hours

Total Marks: 50

Attempt all questions. The answers should be in asked format.

### Instructions for Candidates:

Welcome to the assessment centre, the test will approximately take around 2 hrs to solve that will evaluate your basic knowlede about polio and PEI programme. The test is to be attempted on the test sheet provided to you by the invigilator.

Kindly note that this is a confidential document and should be submitted back to the invigilator on completion of assessment.

Kindly save all your working on the desktop by creating a folder with the specific ID provided to you by the invigilator. Kindly conform with the instructions and address any queries you have to be invigilator.

case you are found cheating / hampering the process of assessment in any way your st assessment will be cancalled and you will become ineligible for any further positins

der the program

## Section A: True & False/Abbreviations & Short Questions

 $_{\mathcal{O}}$ . No. 1- A)- Mark as true or false (10 marks) 1: Anti polio campaign activities may include: a. Promoting use of antibiotics (False) b. Routine immunization against polio (False) c. Running awareness campaign against polio (False) d. Campaign for improving personal hygiene & sanitation (False) e. Mass vaccination to under six months children only (False) 2: Most effective way to deal with families refusing polio vaccination to their children could Using police force (False) g. Using community influencer (True) h. Providing information regarding effects of polio vaccine(True) i. Providing incentives in form money to convert (False) -Threatening to take legal action against the family (False) B)- Write correct abbreviations of the following (Marks-05) (Sub National Immunization Days)S (Extended Programme on Immunization) EPI TAG SAGE tOPV. (trivalent Oral Polio Vaccine) Q.NO.2:) Write Short Answers of the following Questions- (Marks-10) 2.1-How to handle fake vaccination issue? 03 Ans: if an issue is reported of fake vaccination in certain area, the first strategy would be to replace all the teams in the area. 2.2-Briefly define missed children logbook? 3.5 Ans: The missed children log book is a a recording document, which shows that 1.reason of Missing of the child in polio vaccination campaign. 2. since how many campaign is the child missing. 3. child address and age.

2.3-What is PCM and why it is carried out? 3.5

4. which team responsibility to cover the child.S

Ans: PCM stand for post campaign monitoring. This is strategy assess the Quality of the polio

Campaign. It can be assesss through

12/3/021

2.LQAS or

Q.No.3)-Define NEAP and elaborate its objectives? (05)

Ars. NEAP is stands for National Emergency Action Plan. It was decided in the federal cabinet meeting that or certain issues like terrorism and polio like challenges the country facing would be delt with iron hands. The country will fight these menance till their end.NEAP is the guide lines how to deals with these issues.

#### Section B: Scenario Based Interpretation

Q.No.4)- Please, read assignments carefully, before you proceed to answers.

Scenario: Nomansland will provide polio vaccine and Vitamin A through house-to-house vaccination strategies in the upcoming campaign. Since they have not had campaigns for several years, training is needed for all supervisors and vaccinators. Many countries do training only one time during a 3 round campaign; however, some countries have found it critical to do trainings prior to each round. The MOH has decided to do training for all vaccinators and supervisors prior to the first round and to have sessions between the rounds in all high risk districts.

WHO and MOH typically use an echo-down approach to training – i.e. starting with 'training of trainers', who train next level, who then train teams. Sessions for teams are often conducted by field supervisors and sometimes by higher level officials or consultants for higher risk areas. One week before the campaign begins, you and your team decide to visit several training sessions being held throughout the district and to assess facilities and districts for level of preparedness for implementation. Answer the following questions based on the support you will provide for various training sessions.

Q4: A)- What important information should a vaccinator be taught, that will help them communicate with parents?(5)

1. First of all the vaccinator should well oriented about the nature of vaccine.

2. The vaccinator should satisfy all the perception of the community.

3.the should build trust in the community by safe vaccination practices or community mobilization.

Q.No.4-B)- What important information should be included in vaccinators' training? (5)

Scanned with CamScanner

the training should be well planned and agenda contains all the impotant aspects of the gaini find activities. 1. Vacinators IPC skills 1. Valuage barrier issues.
2. Language barrier issues.

- TEllysheet recordings. 3. Cold chain process.

5. Route maps. 5. Round Scenario in Pakistan 6. Leome basis in Caracteristan

6. Polio some basic information regarding polio vaccine.

# Section C: Computer Assessment (10 Marks)

Q.NO.5): The table highlights the reason for Missed Children in different UCs. Copy the table in Q.NO.5): The table in Q.NO.5): The table in different UCs. Copy the table in excel with borders and formatting and calculate total percentage of missed children for all districts/UC. (10 Marks)

|        | Sr. District / UC        |            |     | Reason fo              | or Miss | sed <5      | Years ( | Children |     | The state of the s |     |
|--------|--------------------------|------------|-----|------------------------|---------|-------------|---------|----------|-----|--|-----|
|        |                          | No<br>Team | %   | . Not<br>availabl<br>e | %       | Ref<br>usal | %       | Others   | %   | Total  | Tot |
| 1      | I william was able !     | 8          | 11% | 12                     | 19%     | 2           | 6%      | 43       | 34% | 65   |     |
| 2      | UC-3<br>Zarghoon<br>Town | 10         | 14% | 5                      | 8%      | 8           | 24%     | 23       | 18% | 46   |     |
| 3      | UC-4 Sariab<br>Road      | 23         | 33% | 4                      | 6%      | 9           | 26%     | 12       | 10% | 48   |     |
| 4      | UC-4 Gulistan            | 11         | 16% | 8                      | 13%     | 4           | 12%     | 3        | 2%  | 26   |     |
| 5      | UC-5 Chiltan<br>Town     | 2          | 3%  | 12                     | 19%     | 3           | 9%      | 22       | 18% | 39   |     |
| 100    | UC-2<br>Kharotabad       | 12         | 17% | 18                     | 29%     | 5           | 15%     | 11       | 9%  | 46   |     |
|        | UC-1<br>Samanguli        | 4          | 6%  | 4                      | 6%      | 3           | 9%      | 11       | 9%  | 22   |     |
| TOTAL. | Total                    | 70         |     | 63                     |         | 34          | 10.     | 125      |     | 292  | 2   |

|                                     | Total %          |          | 1         | 71         |           | 1         | The state of |          |       |
|-------------------------------------|------------------|----------|-----------|------------|-----------|-----------|--------------|----------|-------|
|                                     | Total            | 9        | 46        | 48         | 56        | 39        | 46           | 72       | 292   |
| A 100 COM COM COM                   | %                | 34%      | 18%       | 10%        | 2%        | 18%       | %6           | %6       |       |
| Control Control Control             | Others           | 43       | 23        | 12         | 3         | 22        | 11           | 11       | 125   |
| hildren                             | <sup>≽6</sup>    | %9       | 24%       | 26%        | 12%       | %6        | .15%         | %6       |       |
| Reason for Missed <5 Years Children | Refusal          | 2        | 80        | 6          | 4         | 3         | i,           | 3        | 34    |
| Reason for I                        | <b>%</b>         | 19%      | %8        | %9         | 13%       | 19%       | 29%          | %9       |       |
| L. 15. 5. 1                         | Not<br>available | 12       | 5         | 4          | 8         | 12        | 18           | 4        | . 63  |
|                                     | 39               | 11%      | 14%       | 33%        | . 16%     | 3%        | 17%          | %9       |       |
| 1                                   | No Team          | 8        | 10        | 23         | 11.       | 2         | 12           | 4        | 20    |
|                                     | 2                | UC-1 Kud | UC-3 Zarg | UC-4 Saria | UC-4 Guli | UC-5 Chil | UC-2 Kha     | UC-1 Sam | Total |
|                                     |                  | H        | 2         | 3.         | 4         | ,         | 9            | 7        |       |

|                                     | Tot 65 46 48 26 26 22 22 22  |       |
|-------------------------------------|--|-------|
| Sale william                        | Total  |       |
| 311                                 | 34%<br>18%<br>10%<br>2%<br>18%<br>9%<br>9%   |       |
| ars children                        | Others % 6% 43 23 24% 23 12% 3 12% 3 12% 11 15% 11 15% 11 9% 111 9%  |       |
| Reason for missed <5 Years children | Reafusal % 8 8 8 8 8 8 13% 4 113% 5 5 5 6% 3 3 3 4 4 13% 5 6% 5 6% 5 3 5 5 6% 5 6% 5 5 6% 5 5 6% 5 5 5 6% 5 6 6% 5 5 6 6% 5 6 6% 5 6 6 6 6 |       |
| Road                                | % 19 8 8 8 6 6 13 13 13 13 19 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6  |       |
|                                     | Not Avilable 11% 12 14% 5 14% 5 33% 4 33% 12 17% 18 6% 4   |       |
|                                     | % 8 0 E 11 2 1 4 8 %   | 2     |
|                                     | No Team 11 1   | 1     |
|                                     | District/UC UC:1 Kuchlak UC:argoon town UC:4 Sariab road UC:4 Gulistan UC:5 chiltan town UC:2 kharootabad UC:2 kharootabad UC:3 smanguli   | Total |
|                                     | 1. 2 m 4 m 7 r   |       |
|                                     | V/   |       |

Total%

### Assessment Test

## For Selection of Tehsil Polio officer (TPO)

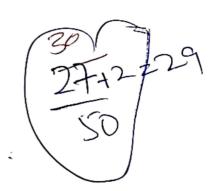
Time: 2 hours

Total Marks: 50

Attempt all questions. The answers should be in asked format.

Roll # <u>30</u>15

Applied for (Tehsil): D.I.Khan



### **Instructions for Candidates:**

Welcome to the assessment centre, the test will approximately take around 2 hrs to solve that will evaluate your basic knowlede about polio and PEI programme. The test is to be attempted on the test sheet provided to you by the invigilator.

Kindly note that this is a confidential document and should be submitted back to the invigilator on completion of assessment.

Kindly save all your working on the desktop by creating a folder with the specific ID provided to you by the invigilator. Kindly conform with the instructions and address any queries you have to the invigilator.

In case you are found cheating / hampering the process of assessment in any way your test assessment will be cancalled and you will become ineligible for any further positins under the program

al april

: True & False / Abbreviations & Short Questions

A)- Mark as true or false (10 marks)

anti polio campaign activities may include:

a. Promoting use of antibiotics (False)

b. Routine immunization against polio (True)

c. Running awareness campaign against polio (True) d. Campaign for improving personal hygiene & sanitation (False)

e. Mass vaccination to under six months children only (False)

2: Most effective way to deal with families refusing polio vaccination to their children could

- Using police force (False)
- g. Using community influencer (True)
- h. Providing information regarding effects of polio vaccine (True
- i. Providing incentives in form money to convert (False)
- Threatening to take legal action against the family (False)

## B)- Write correct abbreviations of the following (Marks-05)

SNIDs: (Sub National Immunization Days)

EPI: (Expended Program on Immunization) TAG: (Temperature assessment graph)

SAGE: (

tOPV:. (Trivalent Oral Polio Vaccine)



## Q.NO.2:) Write Short Answers of the following Questions- (Marks- 10)

### 2.1-How to handle fake vaccination issue? 03

Answer: Taking the clusters in fake vaccination area, and do sweap/ punishment to the team and sensitize/ encourage the team regarding the program sensitivity and report to Immediate Supervisors.

## 2.2-Briefly define missed children logbook? 3.5

Answer: Logbook is the detailed sheet of Missed children like Not Available and Refusals Children.

In Logbook mentioned child Name, Father Name, Age, Occupation, contact number, complete address, how many times for missed, missing reason and coverage planning with date, signature of AIC, UCMO and Monitor.

## 2.3-What is PCM and why it is carried out? 3.5

Answer: PCM means Post Campaign Monitoring.

Define NEAP and elaborate its objectives? (05)

Answer: NEAP (National Emergency Action Plan)

According to NEAP indicators front line workers should be Government Employee, Local, Female and above 18 years.

Section B: Scenario Based Interpretation

Q.No.4)- Please, read assignments carefully, before you proceed to answers.

Scenario: Nomansland will provide polio vaccine and Vitamin A through house-to-house vaccination strategies in the upcoming campaign. Since they have not had campaigns for several years, training is needed for all supervisors and vaccinators. Many countries do training only one time during a 3 round campaign; however, some countries have found it critical to do trainings prior to each round. The MOH has decided to do training for all vaccinators and supervisors prior to the first round and to have sessions between the rounds in all high risk districts.

WHO and MOH typically use an echo-down approach to training – i.e. starting with 'training of trainers', who train next level, who then train teams. Sessions for teams are often conducted by field supervisors and sometimes by higher level officials or consultants for higher risk areas. One week before the campaign begins, you and your team decide to visit several training sessions being held throughout the district and to assess facilities and districts for level of preparedness for implementation. Answer the following questions based on the support you will provide for various training sessions.

# Q4: A)- What important information should a vaccinator be taught, that will help them communicate with parents?(5)

Answer: Important information regarding Campaign a vaccinator should know about the SOPs of Program, environmental sample result, polio cases and sensitivity of campaign, inform the community to polio virus circulation. And inform them that from several years' polio campaigns not done in the area and now polio virus circulation in our area and our children are in risk for polio virus. So vaccinate every child and support the front line workers.

## Q.No.4-B)- What important information should be included in vaccinators' training? (5)

Answer: All important information delivered to the vaccinators related to the program, IPC, capacity building, sensitivity of the program, virus circulation, environmental sample situation, high risk population mapping, planning, validation and registration.

Ensure the vaccinators that District level higher level officials will visit and monitor the training sessions and during filed activities.

al What

## section C: Computer Assessment (10 Marks)

2.5): The table highlights the reason for Missed Children in different UCs. Copy the table in excel with borders and formatting and calculate total percentage of missed children for all districts/UC. (10 Marks)

| Sr.  | District / UC            | V.,        |     | Reason              | n for Mis | sed <5      | Years | Children | 7.0.4.0 |       |             |
|--|--------------------------|------------|-----|---------------------|-----------|-------------|-------|----------|---------|-------|-------------|
|  |                          | No<br>Tean | , - | Not<br>availal<br>e | %<br>bl   | Ref<br>usal | %     | Others   | %       | Total | Tot<br>al % |
| 7  | UC-1 Kuchlak             | 8          | 11% | 12                  | 19%       | 2           | 6%    | 43       | 34%     | 65    |             |
| of the last particular last the last th | UC-3<br>Zarghoon<br>Town | 10         | 14% | 5                   | 8%        | 8           | 24%   | 23       | 18%     | 46    |             |
|  | UC-4 Sariab<br>Road      | 23         | 33% | 4                   | 6%        | 9           | 26%   | 12       | 10%     | 48    |             |
|  | UC-4<br>Gulistan         | 11         | 16% | 8                   | 13%       | 4           | 12%   | 3        | 2%      | 26    |             |
| U  | IC-5 Chiltan<br>Town     | .2         | 3%  | 12                  | 19%       | 3           | 9%    | 22       | 18%     | 39    |             |
| K  | UC-2<br>harotabad        | 12         | 17% | 18                  | 29%       | 5           | 15%   | 11       | 9%      | 46    |             |
| Si   | UC-1<br>amanguli         | 4          | 6%  | . 4                 | 6%        | 3           | 9%    | 11       | 9%      | 22    |             |
|  | Total                    | 70         | 6.3 | 63                  | L - L - L | 34          | 6.    | 125      |         | 292   |             |

Note: Please check the formulas in Excel Sheet.

THANK YOU FOR APPLYING

ge affina

|    | á | P       |    |   |
|----|---|---------|----|---|
|    |   | part of |    |   |
| A. |   |         | 15 | 3 |
|    |   | -       |    |   |

| Sr. | District/ UC          |            |                              |                  |    |         |    |        |    | 0     |         |  |
|-----|-----------------------|------------|------------------------------|------------------|----|---------|----|--------|----|-------|---------|--|
|     |                       |            | Reason for <5 years children |                  |    |         |    |        |    |       |         |  |
|     |                       | No<br>Team | %                            | Not<br>Available | %  | Refusal | %  | Others | %  | Total | Total % |  |
| 1   | UC-1 Kuchlak          | 8          | 12                           | 12               | 18 | 2       | 3  | 43     | 66 | 65    | 88      |  |
| 2   | UC-3 Zarghoon<br>Town | 10         | 22                           | 5                | 11 | 8       | 17 | 23     | 50 | 46    | 73      |  |
| 3   | UC-4 Sariab Road      | 23         | 48                           | 4                | 8  | 9       | 19 | 12     | 25 | 48    | 61      |  |
| 4   | UC-4 Gulistan         | 11         | 42                           | 8                | 31 | 4       | 15 | 3      | 12 | 26    | 35      |  |
| 5   | UC-5 Chiltan Town     | 2          | 5                            | 12               | 31 | 3       | 8  | 22     | 56 | 39    | 73      |  |
| 6   | UC-2 Kharotabad       | 12         | 26                           | 18               | 39 | 5       | 11 | 11     | 24 | 46    | 59      |  |
| 7   | UC-1 Samanguli        | 4          | 18                           | 4                | 18 | 3       | 14 | 11     | 50 | 22    | 61      |  |
|     | Total                 | 70         | 24                           | 63               | 22 | 34      | 12 | 125    | 43 | 292   | 210     |  |

