LOT QUALITY ASSURANCE SAMPLING (LQAS)

Lot Quality Assurance Sampling (LQAS) is a rapid survey method to assess the quality of vaccination coverage following supplementary immunization activities in pre-defined areas such as a district using a small sample size (lots).

<u>eLQAS</u>

el QAS is an electronic version of LQAS that uses phones and tablets to improve LQAS on paper. el QAS enables real time results, increased data quality, improved accountability, easier implementation, and support for multiple languages.

Objectives of eLQAS

- The objective of a clustered-LQAS survey in the Pakistan Polio Programme is to determine whether the vaccination programme has achieved the desired level of performance in a given area (lot) in order to take corrective measures when needed.
- The objective is **NOT** to provide coverage estimates OR to be used as a tool to punish anyone from the programme

What eLQAS Shows?

eLQAS will provide:

A classification of a UC as PASS or FAIL based on pre-defined vaccination coverage

Good / Needs Improvement / Problems Exist / Serious Problems Exist; are used to highlight the extent of the issues

- Information to highlight the need for an investigation to determine if a mop-up is necessary What cLQAS does not Show?
 - Estimation of Vaccination Coverage
 - Information about factors associated with coverage
 - Quality of the individual team

SNID Campaign 2017

The SNID Campaign was planned and implemented from 30,31st October, 1,2nd November 2017 in all the 19 Union Councils of the District. Union Council Dallan

Union Council Dallan is one of the administrative units of District Hangu and is located in Tehsil

The health services are provided by its 2 Health Facility, BHU Dallan and BHU Mianjee Khail.

For Inquiry purpose, the following attended the inquiry:

- L. Dr. Wahid gul UPEC Chairmen Dallan 1
- Mr.Munawar shah Area Incharge Dallan I
- 3. Mr Mamoon ur rashid Area Incharge Dallan I
- 4. Mr.Gohar UCPO WHO Hangu
- Mr.Asif TTM WHO Hangu
- 6. Mr.Shah Jee Rehman TTM WHO Hangu
- Mr. Ikram ullah TTM WHO Hangu
- 8. Mr.Sohail Nadeem Area Incharge Dallan 2

Absent:

- UPFC Chairman Mianjee Khail Mr. Asmat
- 2. Mr. Shan Ak- Dillion 2

The investigation into the failed LQAS was conducted on 16-11-17, 30-11-17. The source of the information obtained included both primary data (observations and interview of the UC Staff) and secondary data (micro plans, ICM data, PCA data, Campaign Log Book and others).

UC Polio Profile

For polio operational activities, the UC Dallan is divided onto 2 UPEC Chairmen

- 1, BHU Dallan, UPFC Chairmen Dr. Wahid Gul
- 2. Mr. Munawar shah FPI technician Area Incharge
- 3. Mr. Ihsan FPI Technician Area Incharge
- 4. Mr. Mamoon Class IV Area Incharge
- 5. UC Secretary
- 6. 14M Mr. Shah Jee Rehman
- UCPO Mr. Gohar

Lotal Mobile team = 10 Transit Learn = 1 Fix Feam : 1

Govt Accountable = 10

- 1. BHU Mianjeekhail Mr. Asmat ullah MT UPEC Chairmen
- 2. Mr. Sohail Nadeem FPI technician Area Incharge
- 3. Mr. Shams ul haq MT
- 4. Mr. Ikram ullah TTM WHO
- Mr. Asit in rehman TTM WHO

Mobile Teams = 8Transit Team = 1 Fix Team = 1 🗸 Govt Accountable = 7

Finding:

1. UPEC Meeting of BHU Mianjee Khail not held at BHU and held at BHU Dallan.

2. UPEC Chairmen Mr. Asmat absent on team training day.

3. UPEC Chairmen absent on day 1st Morning meeting at BHU Mianjee Khail.

4. TTM Mr. Asif, UPEC Chairmen Asmat, UC Secretary Mr. Musarrat, UC Patwari Abdul Ghafoor remain absent on 1st day evening meeting at BHU Mianjee Khail.

5. 3rd day evening meeting at BHU Mianjee Khail was not held.

6. During intra campaign clusters of WHO staff did not show any NO Team recorded.

7. For every campaign, new list of male and female teachers were assigned polio duties which effect campaign quality.

Recommendation:

1. Disciplinary action may be initiated against UPEC Chairman Mianjee Khail in the fight of

2. UPEC Chairman Mianjeekhail Asmat MT may be replaced with Dr. Sajjad Gul MO BHU Mianjeekhail with immediate effects.

3. Final warning may be issued to area incharges of Mianjeekhail.

4. ITM, UCPO may be directed to focus on pre campaign and Intra campaign activities.

5. Dr. Asad EPI Coordinator may be deputed for pre campaign activities for support.

6. Village secretaries and Patwaris may be directed to effectively participate in pre campaign. intra campaign and post campaign activities.

7. DEO Male. Female may be requested to nominate teachers for at least 6 consecutive

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