

EMERGENCY OPERATIONS CENTRE (EOC)

(Polio Eradication and Essential Immunization)



Merged Areas Secretariat, Warsak Road, Peshawar Tel: 091 9222793-6 Fax: 091 9222797 E-mail:EOCPakhtunkhwa@gmail.com

Peshawar, 28th August 2020

No: EOC/PEI/SIAs/ 33

The District Health Officers

Bajour, Bannu, Buner, Charsadda, DI Khan, Dir Lower, Dir Upper, Hangu, Karak, Khyber, Kohat, Kurram, Lakki Marwat, Mardan, Nowshera, North Waziristan, Orakzai, Peshawar, South Waziristan, Swabi, Tank

Subject: VACCINE MISMANAGEMENT AND LOSS OF MOPV-2 VACCINE VIALS

An mOPV-2 vaccination round was conducted in your districts from 13th August 2020. Keeping in view the sensitive nature of mOPV-2 vaccine, Vaccine Management SOPs were notified and shared with all districts. The Notification is **enclosed** for ready reference. The notification outlines mechanism for the retrieval of used vaccine vials.

2. During the process of recollection of used vaccine vials at the Provincial Store, issues in vaccine management and loss of used mOPV-2 vials have been reported from your districts as per *the enclosed report*.

3. mOPV-2 vaccine mismanagement is a very serious issue and despite our repeated calls for caution, the matter seems to have been taken very lightly at your district and sub-district levels.

4. You are, therefore, directed to explain your position on the loss of used mOPV-2 vaccine vials and vaccine mismanagement within 3 days positively.

Encl: 1). Notification 2). Report

(Abdul Basit) <u>ADDITIONAL SECRETARY HEALTH (POLIO ERADICATION) /</u> <u>COORDINATOR EOC</u>

Endst. of even and date

Copy Forwarded to:

- 1. The Secretary to Government of Khyber Pakhtunkhwa, Health Department
- 2. The Director General Health Services Khyber Pakhtunkhwa
- 3. The Divisional Commissioners (All) Khyber Pakhtunkhwa
- 4. The PSO to Chief Secretary Khyber Pakhtunkhwa
- 5. The Director Health Services Merged Areas
- 6. The PS to Minister Health Khyber Pakhtunkhwa

COORDINATOR EOC

| S.No | District | Vaccine Management Issues | Vials Without Labels | No of Vials Lost |
|------|--------------|--|----------------------|------------------|
| 1 | Bajour | >12 missing vials in which 11 are without label suggesting vaccine mishandling and cold chain issues | 11 | 1 |
| 2 | Bannu | >Four UCs having negative vaccine wastage rate >22 missing vials in which 3 are physically lost suggesting lack of responsibility and 19 are without label suggesting vaccine mishandling and cold chain issues >Three UCs having negative vaccine wastage rate | 19 | 3 |
| 3 | Buner | >71 vials missing in which 50 physically lost shows serious mismanagement and lack of responsibility 21 without label suggests mishandeling and cold chain issue. | 21 | 50 |
| 4 | Charsadda | >2 vials missing >3 bOPV vials found in recounting at provincial level, Two UCs having negative vaccine wastage rate | | 2 |
| 5 | DI Khan | >10 vials are physically lost which is of serious concern, >300 additional vials demanded in mid of campaign but 1126 returned back post campaign which means no additional vials were required. >It shows serious mismanagement at UC and district level | | 10 |
| 6 | Dirlower | >334 missing vials in which 8 are physically lost and 326 without label. > It is matter of serious concern that vials are mishandled. | 326 | 8 |
| 7 | Dirupper | >21 missing vials in which 5 physically lost while 16 are without label. It shows mismanagement. | 16 | 5 |
| 8 | Hangu | >13 vials missing in which 2 physically lost and 11 without label showing mismanagement and mishandeling of vaccine vials >100 additional vials supplied in mid of campaign as requested but 202 returned in post campaign shows miscalculation | 11 | 2 |
| 9 | Karak | >31 missing vials in which 6 physcially lost and 25 without label showing mismanagement and mishandling.>21% vaccine wastage rate with 2 UCs having negative rate | 25 | 6 |
| 10 | Khyber | >87 missing vials in which 4 physically lost and 83 without label showing serious mismanagement. >5 UCs having negative wastage rate | 83 | 4 |
| 11 | Kohat | >30 missing vials shows mishandeling >250 additional vials provided in mid of campaign as per demand but 283 returned back means calculations issues and mismangement | | 30 |
| 12 | Kurram | >4 missing vials in which 3 are physically lost suggests lack of responsibilty of staff >9 UCs have negative wastage rate | 1 | 3 |
| 13 | Lakki Marwat | >83 vials missing in which 29 are physically lost while 54 without label shows serious mismanagment and lack of responsibility. | 54 | 29 |
| 14 | Mardan | >30 vials missing in which 5 physically lost while 25 without label. But the provincial counting shows that figure of missing vials is high than this. Mismanagement of vaccine vials is of great concern. | 25 | 5 |
| 15 | Nowshera | >10 missing vials of the campaign reported by the district >920 additional vials provided to the district but all returned back shows mismanagement and miscalculation. >Photocopied labels found on vaccine vials during provincial level recounting. It is of great embarrassment for district as well as province | | 10 |
| 16 | Orakzai | >8 missing vials shows mismanagement of vaacine | | 8 |
| 17 | Peshawar | >22 vials physically lost shows lack of responsibility and ownership >Retreival to provincial level was done very late not meeting deadline. Being capital district such negligance is of great concern for the program >2850 additional vials provided as per demand but 6063 returned back showing mismanagement at district and UC level vaccine management committees | | 22 |

| 18 | Swabi | >69 vials missing due to label issue showing mishandling of vaccine vials | 69 | |
|----|------------------|---|-----|----|
| 19 | Tank | >17 vials missing in which 6 are physcially lost and 11 are without lebel it shows mismanegement and mishandeling. >100 additional vials demanded within campaign but 887 returned post campaign shows negligence on part of the district vaccine management committee. | 11 | 6 |
| 20 | North Waziristan | >307 vaccine vials lost in which 62 are physically lost while 245 without lebel. It is of great concern for the program as it shows serious mismanagement >Retreival to provincial level was done very late not meeting deadline. This negligance is of great concern for the program | 245 | 62 |
| 21 | South Waziristan | >69 vaccine vials are missing in which 4 physically lost while 65 without label shows serious mismanagement >Retreival to provincial level was done very late not meeting deadline. This negligance is of great concern for the program. It has been observed in July CR as well. District vaccine management committee & FSMO lacks the ownership and respoinsbility. | 65 | 4 |

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NOTIFICATION

Notification No: <u>299</u> The undersigned is pleased to notify the following *Vaccine Management SOPs* for the mOPV2 round, starting from 13th August 2020 in 21 districts of the Province (Bajour, Bannu, Buner, Charsadda, DI Khan, Dir Lower, Dir Upper, Hangu, Karak, Kohat, Kurram, Lakki Marwat, Mardan, Nowshera, Orakzai, Swabi, Tank, Waziristan North, and Waziristan South, Peshawar and Khyber); for strict compliance of all concerned in the best public interest:

Vaccine Collection Plan at Federal EPI Store for August 2020 mOPV2

- Two refrigerated vehicles from provincial EPI store shall be deployed to collect mOPV2 from Federal EPI Store.
- Vaccine collection from Federal EPI store shall be done under the strict supervision of Store Officer, Provincial EPI Store Khyber Pakhtunkhwa and Federal EPI Representative. After ensuring the quantity and quality of vaccine, a handing/taking over certificate/voucher thereof shall be signed by both the parties.
- One out of two refrigerated vehicles shall be exclusively utilized for Nowshera, Mardan, Buner, Swabi, Dir Lower, Dir Upper, Peshawar, Khyber and Bajour. Whereas another vehicle shall be utilized for collection of vaccine for district Kohat, Karak, Hangu, Kurram, Orakzai, Karak, Bannu, Lakki Marwat, North Waziristan, D.I Khan, Tank and South Waziristan.

Vaccine Distribution:

GOVERNMENT OF

HYBER PAKHTUNKHWA

- Vehicle carrying vaccines for Dir Lower, Dir Upper, Buner,, Charsadda, Mardan, Nowshera, Swabi, Peshawar, Bajour and Khyber will deliver vaccine of Dir Lower and Dir Upper at EPI Store Malakand, a handing/taking over certificate thereof shall be signed between EPI Store Keeper, Malakand and Store Officer, Provincial EPI Khyber Pakhtunkhwa. Whereas the vaccine of Peshawar, Bajour and Khyber shall be delivered at Provincial EPI Store for further collection by respective districts after ensuring vaccine quantity/quality and signing a handing/taking over certificate thereof between EPI Coordinators and Store Officer EPI Khyber Pakhtunkhwa.
- The second vehicle carrying vaccines of southern districts will deliver vaccine of, Kohat, Hangu, Orakzai and Kurram at Divisional EPI Store, Kohat. The vaccine of Bannu, North Waziristan and Lakki Marwat will be delivered at Divisional EPI Store, Bannu and Vaccine of DI Khan, South Waziristan and Tank will be delivered at Divisional EPI Store, D.I Khan. The vaccine of District Karak will be delivered at District EPI Store, Karak. After ensuring vaccine quantity and quality a handing/taking over certificate thereof shall be signed between respective Divisional/District Storekeepers and Representative of EPI Khyber Pakhtunkhwa.
- EPI Coordinators of Hangu, Kurram, Orakzai, North Waziristan, Lakki Marwat, Tank and South Waziristan shall personally collect vaccines from respective divisional EPI stores after ensuring vaccine quantity and signing a handing/taking over certificate therefor between themselves and divisional EPI Storekeepers.
- All the UC Focal Persons (UPEC Chairperson) shall personally collect the allocated vaccines from district store after ensuring vaccine quantity/quality and signing a handing/taking over certificate/issuance slip thereof between themselves and Storekeeper and verified by EPI Coordinator.

7/8/2020



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Vaccine Recollection:

- The UC Focal Person of Non CBV (Bajour, Buner, Charsadda, Karak, Swabi, Mardan, Dir Lower, Dir Upper, Kohat, Hangu, Orakzai, Kurram, Karak, Lakki Marwat and D.I Khan Bannu, Tank, North Waziristan and South Waziristan,) on day 5th of campaign and CBV (Peshawar, Khyber,) on day 7th of campaign shall personally return all the unusable and usable vaccine vials to district Store by following all the SOPs of cold chain maintenance and documentation (Form – A, Transfer Slips for Usable and Unusable Vials and Missing Vials Reporting sheets). The handing/taking over certificate thereof shall be signed after counting each vial in the presence of EPI Coordinator.
- All the EPI Coordinators of campaign districts shall personally return all the vials along with complete documentation (District/UC Level Form- A, Transfer Slips and Missing Vials reports) to the Provincial EPI store after counting each vial in the presence of provincial Store officer and signing a handing/taking over certificate thereof by themselves and Provincial store officer before COB on day 7th and 9th of the campaign for Non CBV and CBV districts respectively.
- Store Officer Provincial EPI shall notify receipt of all vials to provincial store before COB on 8th day of the campaign while ensuring to inform offices of PEOC and NEOC of the same.
- Federal EPI shall inform the Provincial EOC though a letter to handover the vials to Federal EPI store. After due counting of each vial in the presence of store officer provincial EPI Khyber Pakhtunkhwa and Federal EPI representative a handing /taking over certificate / voucher shall be signed by both the parties reflecting the exact number of vials returned.

Abdul Basit) ADDITIONAL SECRETARY HEALTH (POLIO ERADICATION) / COORDINATOR EOC

Endst. of even and date.

Copy forwarded to the:

- 1. The Secretary to Government of Khyber Pakhtunkhwa, Health Department
- 2. The Coordinator National EOC Islamabad with request to timely put in pace the retrieval mechanism as highlighted in the final bullet point above please.
- 3. The Director General Health Services Khyber Pakhtunkhwa
- 4. The Divisional Commissioners: The Divisional Commissioners: Peshawar, Mardan, Malakand, Kohat, Bannu, DI Khan
- 5. The Deputy Commissioners: Bajour, Bannu, Buner, Charsadda, DI Khan, Dir Lower, Dir Upper, Hangu, Karak, Khyber, Kohat, Kurram, Lakki Marwat, Mardan, Nowshera, North Waziristan, Orakzai, Peshawar, South Waziristan, Swabi, Tank
- 6. The PSO to Chief Secretary Khyber Pakhtunkhwa
- 7. The Director Health Services Merged Areas
- 8. The Director EPI Khyber Pakhtunkhwa
- 9. The District Health Officers: Bajour, Bannu, Buner, Charsadda, DI Khan, Dir Lower, Dir Upper, Hangu, Karak, Khyber, Kohat, Kurram, Lakki Marwat, Mardan, Nowshera, North Waziristan, Orakzai, Peshawar, South Waziristan, Swabi, Tank