

## Reporting Compromised Doses in MCIR

MCIR can now record vaccine doses that have been administered as being compromised. This function is only available to local health departments and Michigan Department of Health and Human Services (MDHHS) level access in MCIR. All providers should be informed to report any compromised doses to their local health department for recording on the MCIR record of the individual that has received a compromised dose.

Step 1. Access the client's record, click on the History link:

**Immunization History** Birth Date: XXXXXXXXXX Provider: Overdue [View](#) [Home](#) [Exit](#)

Person Rem/Rcl Sch/CC VIM Imp/Exp VFC My Site Adm Rpts Oth

Add/Find Roster Deduplication Vaccine Deduplication Information Status **History**

Red indicates not approved for provider use. MCIR ID: 30348334994

**History Format**

Vaccine Series  Date Administered  Vaccine/Date Summary  Duplicates

| Vaccine                    | # | Age              | Date       | Entered By            |
|----------------------------|---|------------------|------------|-----------------------|
| <b>DTP/DTaP/DT/Td/Tdap</b> |   |                  |            |                       |
| DTP (historical)           | 1 | 2 Years 4 Months | 05/10/1956 | MDHHS Nurse Educators |
| DTP (historical)           | 2 | 2 Years 5 Months | 06/28/1956 | MDHHS Nurse Educators |
| DTP (historical)           | 3 | 2 Years 7 Months | 08/09/1956 | MDHHS Nurse Educators |

Step 2. Click on the identified dose that has been reported as compromised:

**Immunization History** Person: XXXXXXXXXX Birth Date: XXXXXXXXXX Provider: Overdue [View](#) [Print Help](#) [Home](#) [Exit](#)

Person Rem/Rcl Sch/CC VIM Imp/Exp VFC My Site Adm Rpts Oth

Add/Find Roster Deduplication Vaccine Deduplication Information Status History

Red indicates not approved for provider use. MCIR ID: XXXXXXXXXX

**History Format**

Vaccine Series  Date Administered  Vaccine/Date Summary  Duplicates

| Vaccine                           | #  | Age                | Date       | Entered By   |
|-----------------------------------|----|--------------------|------------|--|
| <b>DTP/DTaP/DT/Td/Tdap</b>        |    |                    |            |  |
| DTP (historical)                  | 1  | 2 Years 4 Months   | 05/10/1956 | MDHHS Nurse Educators  |
| DTP (historical)                  | 2  | 2 Years 5 Months   | 06/28/1956 | MDHHS Nurse Educators  |
| DTP (historical)                  | 3  | 2 Years 7 Months   | 08/09/1956 | MDHHS Nurse Educators  |
| Td (adult) (adsorbed)             | 4  | 40 Years 7 Months  | 08/03/1994 | MDHHS Nurse Educators  |
| Tdap                              | 5  | 53 Years 2 Months  | 03/19/2007 | Mid-Michigan DHD-Clinton CBO                                     |
| Tdap                              | 6  | 61 Years 8 Months  | 09/23/2015 | Walgreens - Store 10251  |
| <b>Polio</b>                      |    |                    |            |  |
| Polio (historical)                | 1  | 3 Years 5 Months   | 06/20/1957 | MDHHS Nurse Educators  |
| Polio (historical)                | 2  | 3 Years 6 Months   | 07/18/1957 | MDHHS Nurse Educators  |
| Polio (historical)                | 3  | 4 Years 1 Month    | 02/13/1958 | MDHHS Nurse Educators  |
| <b>Hepatitis B</b>                |    |                    |            |  |
| Hep B (adult)                     | 1  | 38 Years 8 Months  | 09/18/1992 | MDHHS Nurse Educators  |
| Hep B (adult)                     | 2  | 38 Years 9 Months  | 10/22/1992 | MDHHS Nurse Educators  |
| Hep B (adult)                     | 3  | 39 Years 2 Months  | 03/30/1993 | MDHHS Nurse Educators  |
| <b>Tuberculosis</b>               |    |                    |            |  |
| PPD Intradermal                   | 1  | 52 Years 5 Months  | 06/07/2006 | Mid-Michigan DHD-Clinton CBO                                     |
| <b>Hepatitis A</b>                |    |                    |            |  |
| Hep A (adult)                     | 1  | 55 Years 4 Months  | 05/17/2009 | MDHHS Nurse Educators  |
| <b>Seasonal Influenza</b>         |    |                    |            |  |
| Infl (Hist)                       | 1  | 50 Years 11 Months | 12/09/2004 | Mid-Michigan DHD-Gratiot GBO                                     |
| Infl (Hist)                       | 2  | 51 Years 9 Months  | 10/24/2005 | Mid-Michigan DHD-Gratiot GBO                                     |
| Infl IV3 (Hist)                   | 3  | 52 Years 9 Months  | 10/06/2006 | Mid-Michigan DHD-Gratiot GBO                                     |
| Infl IV3 (Hist)                   | 4  | 53 Years 9 Months  | 10/19/2007 | Mid-Michigan DHD-Gratiot GBO                                     |
| Infl IV3 (Hist)                   | 5  | 54 Years 9 Months  | 10/11/2008 | MDHHS Nurse Educators  |
| Infl IV3 (Hist)                   | 6  | 55 Years 9 Months  | 10/17/2009 | MDHHS Nurse Educators  |
| Infl (Hist)                       | 7  | 56 Years 9 Months  | 10/16/2010 | Bea Salada   |
| Infl IV3 (Inj)                    | 8  | 57 Years 9 Months  | 10/13/2011 | McLaren Flint-Visiting Nurse and Hospice                         |
| Infl IV3 (Inj)                    | 9  | 58 Years 8 Months  | 09/13/2012 | MDHHS Nurse Educators  |
| Infl IV3 (Inj)                    | 10 | 59 Years 8 Months  | 09/27/2013 | Walgreens - Store 10251  |
| Infl IV4 (Inj)                    | 11 | 60 Years 8 Months  | 09/30/2014 | MDHHS Nurse Educators  |
| <b>Non-Administrations/Titers</b> |    |                    |            |  |
| Mumps                             |    |                    | 01/01/1959 | Titer MDHHS Nurse Educators <a href="#">Delete</a>               |
| Measles                           |    |                    | 01/01/1959 | Titer MDHHS Nurse Educators <a href="#">Delete</a>               |
| Rubella                           |    |                    | 01/01/1959 | Titer MDHHS Nurse Educators <a href="#">Delete</a>               |
| Vancella                          |    |                    | 04/01/1959 | Immunity MSU University Physicians Office <a href="#">Delete</a> |

Step 3. The compromised vaccine status options display below the vaccine details. The default is “Dose has not been compromised”:

**Vaccine Details**

Provider: MDHHS Nurse Educators

Date Administered\*: 08/06/2014  List as point of contact for reminder/recall notices

Vaccine\*: Influenza IIV4 (P-Free Inj) ▼

Mfr (Product)\*: Unknown ▼

Lot Number:

Vaccine Eligibility\*:  Dose Qty (ml)\*: 0

Site on Body:  Route:

**Compromised Vaccine Status**

- Dose has not been compromised
- Vaccine Administration Error (dose NOT valid): Vaccine was administered incorrectly and does not count towards protection. This dose must be repeated.
- Vaccine Administration Error (dose IS valid): Vaccine was administered incorrectly and will count towards protection. This dose does not need to be repeated.
- Vaccine Efficacy Concerns (dose NOT valid): Vaccine was expired or believed to be no longer effective. This dose must be repeated.

Step 4. Click the radio button next to the applicable status and click submit:

**Edit Immunization History**

Person: XXXXXXXXXX Birth Date: XXXXXXXXXX Provider: Overdue [View](#) [Print Help](#) [Home](#) [Exit](#)

Person:

[Add/Find](#) [Roster](#) [Deduplication](#) [Vaccine Deduplication](#) [Information](#) [Status](#) [History](#)

**Vaccine Details**

Provider: MDHHS Nurse Educators

Date Administered\*: 09/30/2014  List as point of contact for reminder/recall notices

Vaccine\*: Influenza IIV4 (Inject) ▼

Mfr (Product)\*: Unknown ▼

Lot Number: LY2FS

Vaccine Eligibility\*: Other Provider Data ▼ Dose Qty (ml)\*: 0

Site on Body:  Route:

**Compromised Vaccine Status**

- Dose has not been compromised
- Vaccine Administration Error (dose NOT valid): Vaccine was administered incorrectly and does not count towards protection. This dose must be repeated.
- Vaccine Administration Error (dose IS valid): Vaccine was administered incorrectly and will count towards protection. This dose does not need to be repeated.
- Vaccine Efficacy Concerns (dose NOT valid): Vaccine was expired or believed to be no longer effective. This dose must be repeated.

**Additional Info**

|               |                           |             |                        |
|---------------|---------------------------|-------------|------------------------|
| Record Source | Unknown Provider data     | Client Used | Provider Thin Client   |
| Record Status | approved for provider use |             |                        |
| Created By    | saladab1 on 10/22/2014    | Modified By | saladab1 on 12/21/2015 |

All fields marked with \* are mandatory

Step 5. After a dose has been marked as compromised the history screen will display a “Y” button, hover over the “Y” button to display the description of the compromised dose:

The screenshot shows a web browser window displaying an immunization history for a patient. The page lists various vaccines and their administration dates. A red arrow points to a yellow 'Y' icon next to a 'VACEFF' dose. A tooltip box next to the 'Y' icon contains the text: 'Vaccine Efficacy Concerns, vaccine was expired or believed to no longer be effective'. Below the list of doses, there are buttons for 'Add to Roster', 'Unlock Person', and 'Reassess Person'. The browser's address bar shows 'https://sso.mdch.state.mi.us/ - Immunization History - Site: MDHHS VFC Program - Internet Explorer'.

### Compromised Vaccine Status

| Value                         | Display Name              | Definition   |
|-------------------------------|---------------------------|--|
| VACERR NV<br>(non-valid dose) | vaccine admin error       | The vaccine was administered incorrectly, <u>does not</u> count towards protection as a valid dose and must be repeated.<br><br>(Examples: Varicella dose given prior to one year of age, Tdap given less than 7 yrs of age and dose 1, 2 or 3 of series, doesn't count) |
| VACERR V<br>(valid dose)      | vaccine admin error       | The vaccine was administered incorrectly, but <u>counts</u> toward protection (valid dose) and does <u>not</u> need to be repeated.<br><br>(Example: DTaP given to 11 year old, 0.5 mL flu given to 2 year old, counts as valid dose)                                    |
| VACEFF                        | vaccine efficacy concerns | The intended vaccine has expired or is otherwise believed to no longer be effective. Vaccine must be repeated.<br><br>(Example: Expired or compromised due to inappropriate temperature exposure)  |