Reporting Compromised Doses in MCIR

- MCIR records 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 Immunizing Providers should be informed to report any compromised doses to their local health department [https://www.michigan.gov/mdhhs/inside-mdhhs/county-offices/lhd](https://www.michigan.gov/mdhhs/inside-mdhhs/county-offices/lhd) for recording on the MCIR record of the individual that has received a compromised dose. **Revised 11.15.2022**

1. Access the client’s record, then click on the **History** link, (Figure 1).

![Figure 1](image1)

2. Click directly on the identified dose that has been reported as compromised, (Figure 2).

![Figure 2](image2)
3. The compromised vaccine status options display below the vaccine details. The default is Dose has not been compromised, marked.

*Note* A new selection has been added to the MCIR, (11-2022 MCIR System Release), Vaccine Efficacy Concerns (doses NOT valid): Vaccine may not be used in the United States for protection, (Figure 3).

4. Choose and click the radio button to the left of the applicable Status.

5. Click Submit, (Figure 3).
6. 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, (Figure 4)

![Image of Immunization History screen](image)

**Figure 4**

### Compromised Vaccine Status Definitions

<table>
<thead>
<tr>
<th>VALUE</th>
<th>DISPLAY NAME</th>
<th>DEFINITION</th>
</tr>
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</table>
| VACERR NV     | Non-valid Dose         | The vaccine was administered incorrectly, does not count towards protection as a valid dose and must be repeated. Examples:  
• Varicella dose given prior to one year of age.  
• Tdap given less than 7 years of age and dose 1,2 or 3 of series does not count. |
| VACERR V      | (valid dose)           | The vaccine was administered incorrectly but **counts** toward protection (valid dose) and does **not** need to be repeated. Example:  
• DTaP given to 11 year old, 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. Example:  
• Expired or compromised due to inappropriate temperature exposure. |