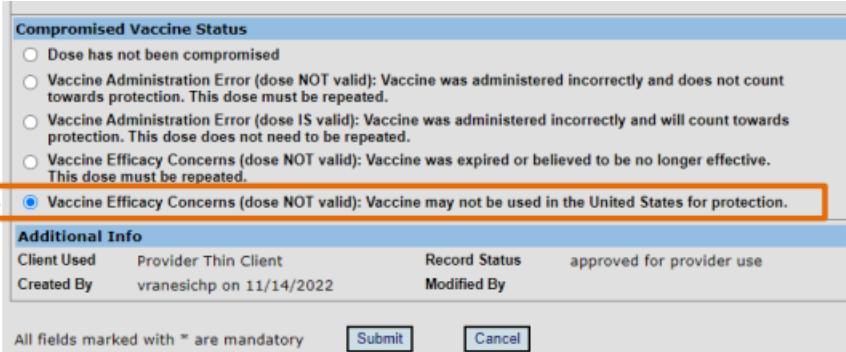


Forecasting and Assessment

1. A new selection has been added to the Local Health Department “Compromised Vaccine Status” list as shown below. (Ref. #212)



PLEASE NOTE: A direct link to updated documentation can be found here:
<https://mcir.org/providers/local-health-departments-lhds/>

2. Mark doses of Oral Polio Vaccine (OPV) given on or after 4/1/2016 as compromised, does not count toward protection (Ref. #1375)

Background:

<https://www.cdc.gov/vaccines/schedules/downloads/child/0-18yrs-child-combined-schedule.pdf>

Footnote:

- Only trivalent OPV (tOPV) counts toward the U.S. vaccination requirements.
- Doses of OPV administered before April 1, 2016, should be counted (unless specifically noted as administered during a campaign).
 - Doses of OPV administered on or after April 1, 2016, should not be counted.
 - For guidance to assess doses documented as “OPV,” see:
www.cdc.gov/mmwr/volumes/66/wr/mm6606a7.htm?s_cid=mm6606a7_w

MCiR will flag doses as compromised – new selection under Compromised Vaccine:

- “Vaccine efficacy concerns (dose not valid) vaccine may not be used in the United States for protection.” –see screen shot above.

Doses administered on or after April 1, 2016, will not count toward the polio series for the following vaccines:

- OPV (CVX 02) trivalent poliovirus vaccine, live, oral
- OPV, unspecified (CVX 182) Oral Polio Vaccine, Unspecified formulation.
- Polio, historical (CVX 89) poliovirus vaccine, unspecified formulation (IPV or OPV).

Doses on Non-US OPV vaccines will be displayed as Other Administrations and do not count toward protection in the United States:

- OPV Non-US bivalent oral polio (CVX 178) Non-US monovalent oral polio vaccine, unspecified formulation.
- OPV Non-US monovalent oral polio, unspecified (CVX 179) Non-US bivalent oral polio vaccine (types 1 and 3).

Case example:

Polio (historical) 1 52 Years 10 Months 11/01/2022 Oakland County North Clinic

Displayed under Other Administrations- (correct since over 18 years but may need polio for endemic area).

Vaccine Details	
Provider	Oakland County North Clinic
Date Administered*	11/01/2022 <input type="checkbox"/> List as point of contact for reminder/recall notices
Vaccine*	Polio (historical) CVX 89
Mfr (Product)*	Unknown
Lot Number	
Vaccine Eligibility*	Other Provider Data
Site on Body	
Dose Qty (ml)*	0
Route	
Compromised Vaccine Status	
<input type="radio"/> Dose has not been compromised	
<input type="radio"/> Vaccine Administration Error (dose NOT valid): Vaccine was administered incorrectly and does not count towards protection. This dose must be repeated.	
<input type="radio"/> Vaccine Administration Error (dose IS valid): Vaccine was administered incorrectly and will count towards protection. This dose does not need to be repeated.	
<input type="radio"/> Vaccine Efficacy Concerns (dose NOT valid): Vaccine was expired or believed to be no longer effective. This dose must be repeated.	
<input checked="" type="radio"/> Vaccine Efficacy Concerns (dose NOT valid): Vaccine may not be used in the United States for protection.	
VACC NON US	Polio (historical) 11/01/2022 52 Years 10 Months Vaccine Efficacy Concerns (dose NOT valid): Vaccine may not be used in the United States for protection.

Case example of dose flagged previously by LHD

Dose was flagged previously by LHD before this release; vaccine was believed to be no longer effective and must be repeated.

Compromised Doses				
	Vaccine	Date	Age	Description
VACEFF	OPV	06/28/2021	1 Year 10 Months	Vaccine Efficacy Concerns, vaccine was expired or believed to no longer be effective and must be repeated

OPV displayed under Other Administrations- does not count in protection, does not evaluate as a polio dose.

Other						
OPV Non-US monovalent (oral polio)	1	1 Year exactly	02/01/2011	MDHHS Nurse Educators	Unknown	Delete

Case example of OPV before 4/2016:

OPV (polio)	1	1 Month 13 Days	03/16/2009
OPV (polio)	2	2 Months 13 Days	04/16/2009
OPV (polio)	3	6 Months	08/03/2009
IPV (polio)	4	1 Year exactly	02/03/2010

OPV CVX 02 not flagged since before 4/2016.

Entered OPV bivalent dose:

OPV Non-US bivalent (oral polio)	1	4 Years exactly	02/03/2013
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Other						
OPV Non-US bivalent (oral polio)	1	4 Years exactly	02/03/2013	MDHHS Nurse Educators	Unknown	Delete

Appears under Other Administrations: does not count for polio protection.

Polio	03/16/09 OPV (polio)	04/16/09 OPV (polio)	08/03/09 OPV (polio)	02/03/10 IPV (polio)						Overdue	02/03/2013	02/03/2013
Other	02/03/13 OPV bivalent Non-US											

Case example – OPV (polio)CVX 02

Accepted dose given before 4/1/16; flagged doses entered after 4/1/16.

Polio						
OPV (polio)	1	2 Months 1 Day	03/02/2015	MDHHS Nurse Educators	Unknown	Delete
OPV (polio)	2	1 Year 3 Months	04/01/2016	MDHHS Nurse Educators	Unknown	Delete 
OPV (polio)	3	1 Year 4 Months	05/01/2016	MDHHS Nurse Educators	Unknown	Delete 
OPV (polio)	4	2 Years 10 Months	11/01/2017	MDHHS Nurse Educators	Unknown	Delete 



Polio	YES	2	03/30/2015	05/02/2015	06/01/2015
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Compromised Doses

	Vaccine	Date	Age	Description
VACC NON US	OPV	04/01/2016	1 Year 3 Months	Vaccine Efficacy Concerns (dose NOT valid): Vaccine may not be used in the United States for protection.
VACC NON US	OPV	05/01/2016	1 Year 4 Months	Vaccine Efficacy Concerns (dose NOT valid): Vaccine may not be used in the United States for protection.
VACC NON US	OPV	11/01/2017	2 Years 10 Months	Vaccine Efficacy Concerns (dose NOT valid): Vaccine may not be used in the United States for protection.

Case example OPV Unspecified CVX 182

Flagged doses of OPV Unspecified, does not count towards protection.



Polio						
OPV Unspecified	1	1 Year 3 Months	04/01/2016	MDHHS Nurse Educators	Unknown	Delete 
OPV Unspecified	2	1 Year 5 Months	06/01/2016	MDHHS Nurse Educators	Unknown	Delete 
DTaP-IPV	3	4 Years 7 Months	08/07/2019	MDHHS Nurse Educators	Unknown	Delete
IPV (polio)	4	5 Years 3 Months	04/01/2020	MDHHS Nurse Educators	Unknown	Delete

VACC NON US	OPV Unspecified	04/01/2016	1 Year 3 Months	Vaccine Efficacy Concerns (dose NOT valid): Vaccine may not be used in the United States for protection.		
VACC NON US	OPV Unspecified	06/01/2016	1 Year 5 Months	Vaccine Efficacy Concerns (dose NOT valid): Vaccine may not be used in the United States for protection.		

Polio	YES	3	10/01/2020	10/01/2020	10/01/2020
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Case example of mixed polio vaccine series

Accepted dose given before 4/1/16; flagged doses entered at/after 4/1/16.

Polio						
OPV (polio)	1	4 Years 6 Months	03/01/2015	MDHHS Nurse Educators	Unknown	Delete
OPV (polio)	2	5 Years 7 Months	04/01/2016	MDHHS Nurse Educators	Unknown	Delete 
OPV Unspecified	3	5 Years 8 Months	05/01/2016	MDHHS Nurse Educators	Unknown	Delete 

Compromised Doses				
	Vaccine	Date	Age	Description
VACC NON US	OPV	04/01/2016	5 Years 7 Months	Vaccine Efficacy Concerns (dose NOT valid): Vaccine may not be used in the United States for protection.
VACC NON US	OPV Unspecified	05/01/2016	5 Years 8 Months	Vaccine Efficacy Concerns (dose NOT valid): Vaccine may not be used in the United States for protection.

Polio	YES	2	03/29/2015	03/29/2015	03/29/2015
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Update COVID-19 (Novavax) CVX 211 schedules as FDA EUA vaccine. (Ref. #1327)

Background:

- 7/13/22 FDA issued EUA for Novavax (Novavax, Inc), COVID-19 vaccine adjuvanted to provide a two-dose primary series to individuals 18 years of age and older.
- 8/22/22 CDC recommended Novavax COVID-19 vaccine for use in adolescents 12 years through 17 years as a primary series option.
- 10/19/22 CDC signed a decision memo allowing Novavax monovalent COVID-19 boosters for adults.

A monovalent Novavax booster dose (instead of a bivalent mRNA booster dose) may be used in people ages 18 years and older who completed any FDA-approved or FDA-authorized primary series, have not received any previous booster dose(s), and are unable to receive an mRNA vaccine (i.e., mRNA vaccine contraindicated or not available) or unwilling to receive an mRNA vaccine and would otherwise not receive a booster dose. The Novavax booster dose is to be given at least six months after completion of a primary series of COVID-19 vaccine.

MCIR Rule:

Accept monovalent booster doses of Novavax given 6 months after a primary series as up to date in evaluation of doses. Continue to forecast for mRNA bivalent boosters as programmed.

16980494312

Status for primary series includes Novavax for those 12 years and over with no history of COVID-19 vaccines

17117285580

(Forecasts mRNA booster since Novavax booster not allowed for age 12 years)

17378216934

No history of Covid doses, forecasts for all 3 vaccines that may be given for primary series

Gave dose 1 of Novavax

Forecasts for Novavax – Promote same vaccine for primary series

17355826942

COVID-19 (Novavax)	1	21 Years 5 Months	06/01/2021
COVID-19 (Novavax)	2	21 Years 6 Months	07/01/2021
Forecast for mRNA booster			
COVID-19 (PFR Bivalent Booster 30mcg/0.3mL)	3	22 Years 8 Months	09/01/2022
Elected to receive Novavax booster			
COVID-19 (Novavax)	3	22 Years 9 Months	10/31/2022
Novavax	Up-to-date		

Enhancements

An update was made to disable HL7 custom address validation that was rejecting semi-colons. (Ref. #1795)

Bug Fixes

Updates have been made to **language field for Responsible Party** as follows: (Ref. #1714)

- When adding a new responsible party, Language should be blank and required.
- When adding a new person, the Language field under the responsible party should be blank and required.
- When editing an existing responsible party record, if there is already a value for the Language, MCIR will use that value.
- When editing an existing responsible party record, if the Language for the record is blank, MCIR will populate the field with English. This can be edited.

An issue has been resolved with **Online Site Reenrollment** where some sites were missing from the overdue list. (Ref. #1715)

If you have questions or need assistance, please contact your Field Representative, MCIR Region, or MCIR SOM Help Desk at MDHHS-MCIRHelp@michigan.gov.