

CDC Immunizations Information Systems (IIS) Vaccine Code Set Release Notes

Vaccine Code Set Update Publication Date: May 02, 2025

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Release Notes: Release notes provide a technical summary of the updates made to vaccine code sets and crosswalks. This code set release includes updates for all regular vaccine-related codes plus updates to the CVX to VIS map file. It does not include updates to other Vaccine Information Statement (VIS) codes.

General note regarding this release: Codes with “Last Update” dates from March 19, 2025 and before May 03, 2025, reflect the changes and additions in this release.

This release includes vaccine code set updates related to the following:

- 1. New NDC codes and crosswalks for existing products: JYNNEOS, HEPLISAV-B, ACAM2000**
- 2. New product: CVX, NDCs, and crosswalks added for 2025 FLUZONE TRIVALENT SOUTHERN HEMISPHERE**
- 3. New Unspecified CVX codes 330 and 325 added for unspecified formulations of dengue fever and vaccinia**
- 4. CVX code 201 description updated**
- 5. New CPT code 90593 added and mapped to CVX 329 and NDCs for VIMKUNYA**
- 6. Updated CPT code 90620 descriptions**
- 7. NDC code retirements.**
- 8. Other NDCs and codes with updated dates of last update.**

Detailed technical release notes are provided upon the publication of a vaccine code set. You may find the date of the most recent code set publication and a downloadable PDF version of the most recent release notes on the page found here [Vaccine Data Code Sets | Immunization Information Systems \(IIS\) | CDC](#).

You may also subscribe to receive future email vaccine code set updates at the bottom of the above page link.

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Vaccine Code Set Updates – Details

1. New NDC codes and crosswalks for existing products: JYNNEOS, HEPLISAV-B, ACAM2000

New NDCs have been added to the vaccine code sets. Mappings to CVX, MVX and CPT have been added as noted below.

Sale Proprietary Name	Sale Labeler	Sale NDC11 / NDC10	Sale Pack Form	Use NDC11 / NDC10	Use Pack Form	CVX Code	CVX Short Description	CVX Long Description	MVX Code	CPT	CPT Long Description
JYNNEOS	Bavarian Nordic A/S	50632-0002-02 50632-002-02	CARTON, 20 VIAL, ANTIGEN COMPONENT	50632-0002-01 50632-002-01	VIAL, SINGLE-DOSE, ANTIGEN COMPONENT	206	Vaccinia, smallpox Mpox vaccine live, PF, SQ or ID injection	Vaccinia, smallpox monkeypox vaccine, live attenuated, preservative free, subcutaneous or intradermal injection	BN	90611	Smallpox and monkeypox vaccine, attenuated vaccinia virus, live, non-replicating, preservative free, 0.5 mL dosage, suspension, for subcutaneous use
HEPLISAV-B	A-S Medication Solutions (relabeler for manufacturer Dynavax)	50090-4526-00 50090-4526-0	CARTON, 5 SYRINGE	50090-4526-01 50090-4526-1	SYRINGE, 0.5 mL	189	HepB-CpG	Hepatitis B vaccine (recombinant), CpG adjuvanted	DVX	90739	Hepatitis B vaccine (HepB), CpG-adjuvanted, adult dosage, 2 dose or 4 dose schedule, for intramuscular use
ACAM2000 (*)	Emergent Product Development Gaithersburg Inc.	71665-0430-02 71665-430-02 71665-0430-03 71665-430-03	CARTON, 50 VIAL, MULTI-DOSE CASE, 8 CARTON	71665-0430-01 71665-430-01	VIAL, MULTI-DOSE	75	Vaccinia (smallpox, mpox), live	Vaccinia (smallpox, mpox) vaccine, live	MIP	90622	Vaccinia (smallpox) virus vaccine, live, lyophilized, 0.3 mL dosage, for percutaneous use
ACAM2000 (*)	Emergent Product	71665-0330-02	CARTON, 50 VIAL,	71665-0330-01	VIAL, 0.3 mL, MULTI-DOSE	75 (***)		Vaccinia (smallpox, mpox) vaccine, live	MIP	90622	Vaccinia (smallpox) virus

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(National Stockpile Only)	Development Gaithersburg Inc.	71665-330-02	MULTI-DOSE	71665-330-01 (**)			Vaccinia (smallpox, mpox), live				vaccine, live, lyophilized, 0.3 mL dosage, for percutaneous use
		71665-0330-03 71665-330-03	CASE, 8 CARTON								

(*) Note that all ACAM2000 NDCs have been relabeled to indicate it is for both smallpox and mpox. There has been no change to the formulation. Only the NDCs indicated for National Stockpile above are labeled as such.

(**) ACAM2000 Unit of Use NDC previously retired. Reactivated for the new packaging presentation.

(***) The short and long description fields for CVX code 75 have been modified to indicate that this CVX formulation applies to both smallpox and mpox.

2. New product: CVX, NDCs, and crosswalks added for 2025 FLUZONE TRIVALENT SOUTHERN HEMISPHERE

One single-dose presentation for the influenza Southern hemisphere 2025 season will be provided by Sanofi. The new formulation is trivalent. A new CVX code has been added to reflect this update. A new product table entry has also been added, “FLUZONE Trivalent Southern Hemisphere.” Note that Southern hemisphere influenza vaccines are not associated to CPT codes in the vaccine code set.

Sale Proprietary Name	Sale Labeler	Sale NDC11 / NDC10	Sale Pack Form	Use NDC11/N DC10	Use Pack Form	NEW CVX Code	CVX Short Description	CVX Long Description	MVX
FLUZONE TRIVALENT SOUTHERN HEMISPHERE	Sanofi Pasteur Inc.	49281-0325-50 49281-325-50	PACKAGE, 10 SYRINGE	49281-0325-88 49281-325-88	SYRINGE, 0.5 mL	331	Influenza, Southern Hemisphere, trivalent, PF	Influenza, seasonal, Southern Hemisphere, trivalent, 0.5 mL dose, preservative free	PMC

3. New Unspecified CVX codes 330 and 325 added for unspecified formulations of dengue fever and vaccinia

Non-US dengue vaccine products are now available that do not match the existing US formulation and CVX code for dengue fever. This necessitates the addition of a new unspecified CVX code for dengue to allow for historic vaccine administration to be recorded when the formula/product administered is not known or to record a non-US product dengue vaccine administration.

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Two formulations for vaccinia (smallpox or mpox) are available. This necessitates the addition of a new unspecified CVX code for vaccinia to allow for historic vaccine administration to be recorded when the formula/product administered is not known or to record a non-US product vaccinia vaccine administration.

Related CVX to vaccine group changes: The DENGUE and Orthopoxvirus vaccine group field in each record “Uncertain Formulation CVX” is now populated with the new unspecified CVX codes as shown below.

NEW CVX Code	CVX Short Description	CVX Long Description	Vaccine Status	Vaccine Group
330	Dengue fever, unspecified	Dengue fever, unspecified formulation	Inactive	DENGUE
325	Vaccinia (smallpox, mpox), unspecified	Vaccinia (smallpox, mpox), unspecified	Inactive	Orthopoxvirus

4. CVX code 201 description updated

Minor description changes have been made to CVX code 201 short and long descriptions for consistency.

CVX Code	CVX Short Description	CVX Long Description
201	Influenza, Southern Hemisphere, quadrivalent, PF	Influenza, seasonal, Southern Hemisphere, quadrivalent, 0.5 mL dose, preservative free

5. New CPT code 90593 added and mapped to CVX 329 and NDCs for VIMKUNYA

CPT Code	CPT Short Description	CPT Long Description	Map ped to CVX Cod e	CVX Short Description	CVX Long Description	Mapped to Use NDC11/ND C10	Sale Proprietary Name CPT
90593	CHIKUNGUNYA VACC RECOMB IM	Chikungunya virus vaccine, recombinant, for intramuscular use	329	Chikungunya, VLP, recombinant, 0.8 mL, PF	Chikungunya, virus-like particle (VLP), recombinant vaccine, 0.8 mL, preservative free	50632-0018-04 50632-018-04	VIMKUNYA

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6. Updated CPT code 90620 descriptions

The American Medical Association has updated the descriptions for CPT Code 90620 removing dose schedule details. The new descriptions are:

Short Description: MENB-4C VACCINE IM

Long Description: Meningococcal recombinant protein and outer membrane vesicle vaccine, serogroup B (MenB-4C), for intramuscular use

7. NDC code retirements.

The following NDC pairs have been retired.

Sale Proprietary Name	Sale Labeler	Sale NDC11 / NDC10	Use NDC11 / NDC10
TDVAX	MassBiologics	14362-0111-04	14362-0111-03
		14362-0111-4	14362-0111-3
TDVAX	Grifols USA, LLC	13533-0131-01	13533-0131-00
		13533-131-01	13533-131-00

8. Other NDCs and codes with updated dates of last update.

NDCs: The following NDCs show a date of last update in this release cycle. The dates of update reflect minor changes that are not reflected in the data published in the CDC website code sets.

Sale NDC11	Sale NDC10
80631-0107-10	80631-0107-10