

# PROPER CODING

## of Sanofi Products

### YOUR RESOURCE TO FIND THE:

*Product Code • NDCs in Billing Format • ICD-10 Code • CVX Code • MVX Code*

- ▶ View our complimentary coding and billing webinar and resources at your convenience by visiting: [www.CrackingtheCodesTraining.com](http://www.CrackingtheCodesTraining.com)
- ▶ Visit the Reimbursement Pages on [VaccineShop.com](http://VaccineShop.com) for additional coding and billing resources for Sanofi products.
- ▶ Do you have questions on coverage and payment for Sanofi products? Contact the Sanofi Reimbursement Specialists (RS). Call 1-800-VACCINE (1-800-822-2463) and choose the prompt for the RS.

The information provided in this resource is for informational purposes only. Every reasonable effort has been made to verify the accuracy of the information; however, this resource is not intended to provide specific guidance on how to utilize, code, bill, or charge for any product or service. Health care providers should make the ultimate decision as to when to use a specific product based on clinical appropriateness for a particular patient. Third-party payment for medical products and services is affected by numerous factors, and Sanofi Inc. cannot guarantee success in obtaining insurance payments.

Product	Number of Components	Presentation	National Drug Code (NDC)		Product CPT <sup>®a</sup> Code	Typical ICD-10 <sup>b</sup> Code	CVX Code	MVX Code
			When the Payer Requires the Outer Carton NDC	When the Payer Requires the Unit-of-Use NDC				
ActHIB <sup>®</sup> (Haemophilus b Conjugate Vaccine [Tetanus Toxoid Conjugate])	1	5 x 1-dose vials	N449281054503 UN1	N449281054758 UN1	90648	Z23	48	PMC <sup>c</sup>
Adacel <sup>®</sup> (Tetanus Toxoid, Reduced Diphtheria Toxoid and Acellular Pertussis Vaccine Adsorbed)	3	10 x 1-dose vials	N449281040010 ML0.5	N449281040058 ML0.5	90715	Z23 <sup>d</sup>	115	PMC
		5 x 1-dose syringes	N449281040020 ML0.5	N449281040089 ML0.5				
Beyfortus <sup>®</sup> (nirsevimab-alip)	N/A	5 x 1-dose syringes (0.5 mL)	N449281057515 ML0.5	N449281057500 ML0.5	90380	Z29.11 <sup>d</sup>	306	PMC
		5 x 1-dose syringes (1 mL)	N449281057415 ML1.0	N449281057488 ML1.0	90381		307	
		5 x 1-dose syringes (1 mL)	N449281057415 ML2.0	N449281057488 ML2.0	90381 x 2 units		TBD	
DAPTACEL <sup>®</sup> (Diphtheria and Tetanus Toxoids and Acellular Pertussis Vaccine Adsorbed)	3	10 x 1-dose vials	N449281028610 ML0.5	N449281028658 ML0.5	90700	Z23	106	PMC
Flublok <sup>®</sup> (Influenza Vaccine)	1	10 x 1-dose syringes	N449281072410 <sup>e</sup> ML0.5	N449281072488 <sup>e</sup> ML0.5	90673	Z23	155	PMC
Fluzone <sup>®</sup> High-Dose (Influenza Vaccine)	1	10 x 1-dose syringes	N449281012465 <sup>e</sup> ML0.5	N449281012488 <sup>e</sup> ML0.5	90662	Z23	135	PMC
Fluzone (Influenza Vaccine)	1	0.25-mL dose taken from a 5-mL multidose vial	N449281064115 <sup>e</sup> ML0.25	N449281064178 <sup>e</sup> ML0.25	90657	Z23	141	PMC
		0.5-mL dose taken from a 5-mL multidose vial	N449281064115 <sup>e</sup> ML0.5	N449281064178 <sup>e</sup> ML0.5	90658			
Fluzone Contains No Preservative	1	10 x 1-dose syringes (0.5 mL)	N449281042450 <sup>e</sup> ML0.5	N449281042488 <sup>e</sup> ML0.5	90656	Z23	140	PMC
IMOVAX <sup>®</sup> RABIES (Rabies Vaccine)	1	1-mL/1-dose vial	N449281025051 UN1 N449281025251 UN1	N449281024858 UN1 N449281024658 UN1	90675	Z23 <sup>d</sup>	175	PMC
IPOL <sup>®</sup> (Poliovirus Vaccine Inactivated)	1	10-dose vial	N449281086010 ML0.5	N449281086078 ML0.5	90713	Z23	10	PMC
MenQuadfi <sup>®</sup> (Meningococcal [Groups A, C, Y, W] Conjugate Vaccine)	1	5 x 1-dose vials	N449281059005 ML0.5	N449281059058 ML0.5	90619	Z23	203	PMC
		10 x 1-dose vials	N449281059010 ML0.5	N449281059058 ML0.5				
Pentacel <sup>®</sup> (Diphtheria and Tetanus Toxoids and Acellular Pertussis Adsorbed, Inactivated Poliovirus and Haemophilus b Conjugate [Tetanus Toxoid Conjugate] Vaccine)	5	5-dose package	N449281051105 UN1	N449281054458 UN1	90698	Z23	120	PMC
Quadracel <sup>®</sup> (Diphtheria and Tetanus Toxoids and Acellular Pertussis Adsorbed and Inactivated Poliovirus Vaccine)	4	10 x 1-dose vials	N449281056210 ML0.5	N449281056258 ML0.5	90696	Z23	130	PMC
		10 x 1-dose vials	N449281056410 ML0.5	N449281056458 ML0.5				
		10 x 1-dose syringes	N449281056415 ML0.5	N449281056488 ML0.5				
TENIVAC <sup>®</sup> (Tetanus and Diphtheria Toxoids Adsorbed)	2	10 x 1-dose vials	N449281021510 ML0.5	N449281021558 ML0.5	90714	Z23 <sup>d</sup>	113	PMC
		10 x 1-dose syringes	N449281021515 ML0.5	N449281021588 ML0.5				
TUBERSOL <sup>®</sup> (Tuberculin Purified Protein Derivative [Mantoux])	N/A	5 T.U. 1 mL/10-test vial	N449281075221 ML0.1	N449281075278 ML0.1	86580	Z11.1	N/A	PMC
		5 T.U. 5 mL/50-test vial	N449281075222 ML0.1	N449281075298 ML0.1				
Typhim Vi <sup>®</sup> (Typhoid Vi Polysaccharide Vaccine)	1	1-dose syringe	N449281079051 ML0.5	N449281079088 ML0.5	90691	Z23	101	PMC
		20-dose vial	N449281079020 ML0.5	N449281079038 ML0.5				
VAXELIS <sup>®</sup> (Diphtheria and Tetanus Toxoids and Acellular Pertussis, Inactivated Poliovirus, Haemophilus b Conjugate and Hepatitis B Vaccine)	6	10 x 1-dose vial	N463361024310 ML0.5	N463361024358 ML0.5	90697	Z23	146	MSP <sup>f</sup>
		10 x 1-dose syringes	N463361024315 ML0.5	N463361024388 ML0.5				
YF-VAX <sup>®</sup> (Yellow Fever Vaccine)	1	5 x 1-dose vials	N449281091501 UN1	N449281091558 UN1	90717	Z23	37	PMC

Note that correct coding and billing will depend on the requirements of the third-party payer being billed. It is always best that the provider check with the payer they are billing for specific requirements.

<sup>a</sup> CPT (Current Procedural Terminology) is a registered trademark of the American Medical Association.

<sup>b</sup> ICD-10 = International Classification of Diseases, 10th Revision.

<sup>c</sup> PMC = Pasteur Merieux Connaught.

<sup>d</sup> When not provided routinely, consider using or adding a primary ICD-10 code which describes the patient's condition.

<sup>e</sup> Represents the 2024-2025 NDC. NDC will change for the 2025-2026 season.

<sup>f</sup> MSP = MSP Vaccine Company.

## How to Bill When a Payer Requires an NDC on Claims

Some payers require an NDC in addition to the CPT code for the product. In such cases, it is important to format the NDC correctly or the claim will be denied, and you will need to resubmit a corrected claim in order to be reconsidered for payment. The grid on the inside of this guide provides the NDCs for all Sanofi products in billing format. Note that there are multiple NDCs applicable to some products. Be sure to use the one for the actual product administered.

First confirm with your payer if they require the carton NDC, the unit-of-use (vial or syringe) NDC, or if they will accept either. When an NDC is required, enter the following in line 24A of the claim form:

1. Start with qualifier N4, and, with no space, follow immediately with the 11-digit NDC number (no hyphens).
  - a. To convert Sanofi products to the required 11-digit format, add a leading zero in the middle section of numbers (ex. 49281-545-03 = 49281-0545-03).
2. After a space, follow the NDC with the Unit of Measure and Units Dispensed.
  - a. If the product is reconstituted, use Unit of Measure UN followed by the number of units dispensed with no space. Example: UN1 signifies that 1 unit of reconstituted product was administered.
  - b. If the product is supplied in a liquid format, use the Unit of Measure ML, and the Units Dispensed is the actual decimal quantity administered with no space.

## CVX and MVX Codes

The codes used to populate registries are CVX codes, which indicate the product used, and MVX codes, which indicate the manufacturer of the product. When an MVX (manufacturer) code is paired with a CVX (product administered) code, the specific trade-named product can be identified. The MVX code for Sanofi is PMC. The MVX for MSP Vaccine Company is MSP. See the coding chart for the CVX code for each product.

## Administration Coding for Immunizations

To learn more about coding for immunization administration, please see our resource “Immunization Administration Coding & Billing Sheet” at [www.crackingthecodestraining.com](http://www.crackingthecodestraining.com), [www.vaccineshop.com](http://www.vaccineshop.com), or ask your Sanofi representative

No administration code is billed with Tubersol.

## Use of Modifier -25

A visit may be billed only if it was for a separate and significant reason, not otherwise related to the product administration. Health plans which follow Correct Coding Initiative (CCI) edits may require that modifier -25 be attached in order to be paid for the visit and the administration service.

Modifier -25 should be attached to the CPT code for the visit and an ICD-10 code(s) which describes the reason for the visit should be used. It is important to use modifier-25 and accurate ICD-10 code(s) for the visit as they support the health plan's reimbursement for the visit.

As usual, the code(s) for the product and administration should be billed using the appropriate CPT and ICD-10 codes. Modifier -25 is only used with the visit code.