

PROPER CODING

of Sanofi Pasteur Products

YOUR RESOURCE TO FIND THE:

Product Code • NDCs in Billing Format • ICD-10 Code • Administration Code(s) • CVX Code

- ▶ View our complimentary coding and billing webinar and resources at your convenience by visiting: www.CrackingtheCodesTraining.com
- ▶ Visit the Reimbursement Pages on VaccineShoppe.com for additional coding and billing resources for Sanofi Pasteur products.
- ▶ Do you have questions on coverage and payment for Sanofi Pasteur products? Contact the Sanofi Pasteur Reimbursement Support Service (RSS). Call 1-800-VACCINE (1-800-822-2463) and choose the prompt for the RSS.

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 Pasteur Inc. cannot guarantee success in obtaining insurance payments.

Product	Number of Components	Presentation	National Drug Code (NDC)		Product CPT ^{®a} Code	Typical ICD-10 ^b Code	MX = PMC ^c
			When the Payer Requires the Outer Carton NDC	When the Payer Requires the Unit-of-Use NDC			CVX Code
ActHIB [®] (Haemophilus b Conjugate Vaccine [Tetanus Toxoid Conjugate])	1	5 x 1-dose vials	N449281054503 UN1	N449281054758 UN1	90648	Z23	48
Adacel [®] (Tetanus Toxoid, Reduced Diphtheria Toxoid and Acellular Pertussis Vaccine Adsorbed)	3	10 x 1-dose vials	N449281040010 ML0.5	N449281040058 ML0.5	90715	Z23 ^d	115
		5 x 1-dose syringes	N449281040015 ML0.5	N449281040088 ML0.5			
			N449281040020 ML0.5	N449281040089 ML0.5			
DAPTACEL [®] (Diphtheria and Tetanus Toxoids and Acellular Pertussis Vaccine Adsorbed)	3	10 x 1-dose vials	N449281028610 ML0.5	N449281028658 ML0.5	90700	Z23	106
Diphtheria and Tetanus Toxoids Adsorbed	2	10 x 1-dose vials	N449281022510 ML0.5	N449281022558 ML0.5	90702	Z23 ^d	28
Imogam [®] Rabies-HT (Rabies Immune Globulin [Human] USP, Heat Treated)	N/A	2-mL vial	N449281019020 MLX.X ^e (Based on patient weight)	N449281019058 MLX.X ^e (Based on patient weight)	90376 ^f	Z20.3	34
IMOVAX [®] RABIES (Rabies Vaccine)	1	1-mL/1-dose vial	N449281025051 UN1 N449281025251 UN1	N449281024858 UN1 N449281024658 UN1	90675	Z23 ^d	175
IPOL [®] (Poliovirus Vaccine Inactivated)	1	10-dose vial	N449281086010 ML0.5	N449281086078 ML0.5	90713	Z23	10
Menactra [®] (Meningococcal [Groups A, C, Y and W-135] Polysaccharide Diphtheria Toxoid Conjugate Vaccine)	1	5 x 1-dose vials	N449281058905 ML0.5	N449281058958 ML0.5	90734	Z23	114
MenQuadfi [®] (Meningococcal [Groups A, C, Y, W] Conjugate Vaccine)	1	5 x 1-dose vials	N449281059005 ML0.5	N449281059058 ML0.5	90619	Z23	203
Pentacel [®] (Diphtheria and Tetanus Toxoids and Acellular Pertussis Adsorbed, Inactivated Poliovirus and Haemophilus b Conjugate [Tetanus Toxoid Conjugate] Vaccine)	5	5-dose package	N449281051005 UN1	N449281054515 ^f UN1 N449281054858 ^f UN1	90698	Z23	120
			N449281051105 UN1	N449281054458 UN1			
Quadracel [®] (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
TENIVAC [®] (Tetanus and Diphtheria Toxoids Adsorbed)	2	10 x 1-dose vials	N449281021510 ML0.5	N449281021558 ML0.5	90714	Z23 ^d	113
		10 x 1-dose syringes	N449281021515 ML0.5	N449281021588 ML0.5			
TUBERSOL [®] (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
		5 T.U. 5 mL/50-test vial	N449281075222 ML0.1	N449281075298 ML0.1			
Typhim Vi [®] (Typhoid Vi Polysaccharide Vaccine)	1	1-dose syringe	N449281079051 ML0.5	N449281079088 ML0.5	90691	Z23	101
		20-dose vial	N449281079020 ML0.5	N449281079038 ML0.5			
VAXELIS [™] (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
		10 x 1-dose syringes	N463361024315 ML0.5	N463361024388 ML0.5			
YF-VAX [®] (Yellow Fever Vaccine)	1	5-dose vial	N449281091505 UN1	N449281091568 UN1	90717	Z23	37
		5 x 1-dose vials	N449281091501 UN1	N449281091558 UN1			

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.

^a CPT (Current Procedural Terminology) is a registered trademark of the American Medical Association.

^b ICD-10 = International Classification of Diseases, 10th Revision.

^c PMC = Pasteur Merieux Connaught.

^d When not provided routinely, consider using a primary ICD-10 code which describes the patient's condition.

^e Coding is based on the units administered. Bill a unit of service for each milliliter administered, rounding up or down as appropriate when the milliliters administered are not a whole number. For example, 9.9 milliliters is rounded up and billed as 10 units of service. For NDC reporting, the units dispensed in this example would be ML9.9.

^f There are multiple unit-of-use NDCs applicable to this product. Be sure to use the one on the actual product administered.

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 Pasteur products in billing format.

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 Pasteur products to the required 11-digit format, add a leading zero in the middle section of numbers (ex. 49281-545-03 = 49281-**0**545-03).
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 vaccine. When an MVX (manufacturer) code is paired with a CVX (vaccine administered) code, the specific trade- named vaccine can be identified. The MVX code for Sanofi Pasteur is PMC. See the coding chart for the CVX code for each product.

Coding for Administration

An administration code must be reported in addition to the vaccine product code in order to be paid for the administration service. There are 2 code sets that may be used when billing for administration, depending on the age of the patient and whether or not qualified counseling was performed.

If the patient is 18 years of age or younger, and counseling was performed by a provider who independently bills, such as a physician or other qualified health care professional, component-based administration codes are used. These codes are based on the number of components in the vaccine, and a unit of administration is billed for each component. A component is defined as each disease for which the product is used. These codes apply to all routes of administration. See the coding chart for the number of components in each Sanofi Pasteur vaccine.

- **90460** – Administration through 18 years of age via any route of administration, with counseling by physician or other qualified health care professional; first or only component of each vaccine administered.
- **90461** – Administration through 18 years of age via any route of administration, with counseling by physician or other qualified health care professional; each additional vaccine component administered.
- **Example:** A single-component vaccine, is administered. Counseling is provided by the physician. Bill administration using 1 unit of 90460.
- **Example:** A 4-component vaccine, is administered. Counseling is provided by the nurse practitioner. Bill for administration using 1 unit of 90460 and 3 units of 90461.

If the patient is 19 years of age or older, or if they are 18 years of age or younger and counseling was not performed by a qualified provider, use the code set that is based on number of vaccines administered at a visit (90471 through 90472), no matter how many components are within the vaccine.

- **90471** – Administration; 1 vaccine (single or combination).
- **90472** – Administration; each additional vaccine (single or combination).
- **Example:** 2 vaccines are administered. Bill 1 unit of 90471 for administering the first and 1 unit of 90472 for administering the second.

Verify that you are billing the proper administration code based on the patient encounter. There are different administration codes for different circumstances. Choose the correct code for each circumstance.

	Patients 0-18 Years of Age With Qualified Counseling	Patients 0-18 Years of Age Without Qualified Counseling	Patients 19 Years of Age and Older With or Without Qualified Counseling
90460 x (# of vaccines administered at the visit)	X		
90461 x (# of additional components within the vaccines administered at the visit)	X		
90471 x 1 [first vaccine administered at the visit]		X	X
90472 x (# of additional vaccines administered at the visit)		X	X

Administration Coding for Imogam[®] Rabies-HT (Rabies Immune Globulin (Human) USP, Heat Treated) and TUBERSOL[®] (Tuberculin Purified Protein Derivative (Mantoux))

The administration code for Imogam Rabies-HT is CPT 96372. Bill one unit for each syringe used. 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.