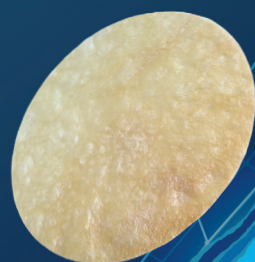


CYGNUS[®]

MATRIX

► REIMBURSEMENT GUIDE
JANUARY 2023



VIVEX[®]
BIOLOGICS

CYGNUS[®]

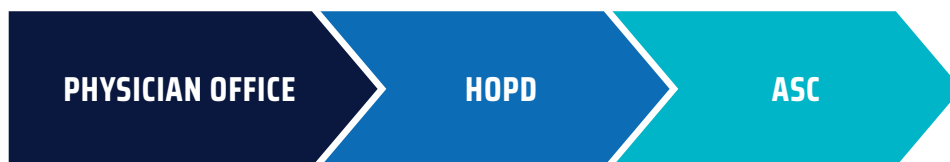
MATRIX

CYGNUS[®] Matrix is an amniotic allograft that may be used as a soft tissue barrier and wound covering in numerous clinical applications. The inherent properties of amniotic tissue help provide protection to damaged tissue, while VIVEX's Integrity Processing™ retains nutrient-rich growth factors essential for signaling.^{1,2}

▶ **PRODUCT HCPCS CODE FOR CYGNUS MATRIX**

- Q4199 (CYGNUS Matrix, per square centimeter)
- Active January 1, 2022 for use in wound care only
- Designated as a high-cost skin substitute³
- Code applies to CYGNUS Matrix
- Q4199 is brand-specific

▶ **UNDERSTANDING PAYMENT BY CARE SETTING**



PHYSICIAN OFFICE

- Physician uses existing CPT codes to bill for wound debridement and graft application: CPT 15271-15278
- Physician is reimbursed for clinical services and for CYGNUS Matrix, per square centimeter

HOSPITAL OUTPATIENT DEPARTMENT (HOPD)*

- Physician uses existing CPT codes to bill for wound debridement and graft application: CPT 15271-15278
- Facility bills with CPT 15271-15278
- HOPD is paid a bundled payment for high-cost skin substitutes

AMBULATORY SURGERY CENTER (ASC)*

- Physician uses existing CPT codes to bill for wound debridement and graft application: CPT 15271-15278
- Facility bills with CPT 15271-15278
- ASC is paid a bundled payment for high-cost skin substitutes

* For Medicare, reimbursement for product, debridement, and dressing are packaged in the APC payment rate for the procedure code.

2023 MEDICARE OUTPATIENT REIMBURSEMENT

CYGNUS Matrix is placed into the high-cost skin substitute category. The following payment rates reflect Medicare National Average Amounts for use of CYGNUS Matrix.

CPT®/ HCPCS ⁴	DESCRIPTION	2023 MEDICARE NATIONAL ALLOWABLE PHYSICIAN ⁵	HOPD AND ASC ⁶
Facility: APC 5054 Facility: 15271 Physician: 15271	Application of high-cost skin substitute graft to trunk, arms, legs, total wound surface area up to 100 sq cm; first 25 sq cm or less wound surface area	Hospital based: \$81.66 Office based: \$152.08	HOPD: \$1725.86 ASC: \$898.64
Facility: Bundled Facility: 15272 Physician: 15272	Each additional 25 sq cm wound surface area, or part thereof (list separately in addition to code for primary procedure)	Hospital based: \$16.20 Office based: \$23.80	Packaged
Facility: APC 5054 Facility: 15273 Physician: 15273	Application of high-cost skin substitute graft to trunk, arms, legs, total wound surface area greater than or equal to 100 sq cm; first 100 sq cm wound surface area, or 1% of body area of infants and children	Hospital based: \$191.75 Office based: \$308.13	HOPD: \$3253.04 ASC: \$1693.83
Facility: Bundled Facility: 15274 Physician: 15274	Each additional 100 sq cm wound surface area, or part thereof, or each additional 1% of body area of infants and children, or part thereof (list separately in addition to code for primary procedure)	Hospital based: \$43.97 Office based: \$81.99	Packaged
Facility: APC 5054 Facility: 15275 Physician: 15275	Application of high-cost skin substitute graft to face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits, total wound surface area up to 100 sq cm; first 25 sq cm or less wound surface area	Hospital based: \$90.92 Office based: \$156.71	HOPD: \$1725.86 ASC: \$898.64
Facility: Bundled Facility: 15276 Physician: 15276	Each additional 25 sq cm wound surface area, or part thereof (list separately in addition to code for primary procedure)	Hospital based: \$24.46 Office based: \$32.07	Packaged
Facility: APC 5054 Facility: 15277 Physician: 15277	Application of high-cost skin substitute graft to face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits, total wound surface area greater than or equal to 100 sq cm; first 100 sq cm wound surface area, or 1% body area of infants and children	Hospital based: \$219.85 Office based: \$341.85	HOPD: \$1725.86 ASC: \$898.64
Facility: Bundled Facility: 15278 Physician: 15278	Each additional 100 sq cm wound surface area, or part thereof, or each additional 1% of body area of infants and children, or part thereof (list separately in addition to code for primary procedures)	Hospital based: \$54.55 Office based: \$94.55	Packaged

REVENUE CODES

DESCRIPTION

0636	Drugs requiring specific identification – Detailed Coding
0278	Medical Supplies – Other Implant
0250	Pharmacy – General Classification

* Facilities should select the most appropriate revenue code based on the services provided and internal accounting policies

►► CYGNUS® MATRIX

Intended for homologous use as a soft tissue barrier or wound covering.

ITEM NUMBER	CYGNUS SIZE	TOTAL SQUARE CM BILLING (UNITS)	HCPCS CODE (PER SQ CM)
CAP020200S	2x2cm	4 sq cm	Q4199
CAP020300S	2x3cm	6 sq cm	Q4199
CAP030300S	3x3cm	9 sq cm	Q4199
CAP040400S	4x4cm	16 sq cm	Q4199
CAP040600S	4x6cm	24 sq cm	Q4199
CAP101100S	10x11cm	110 sq cm	Q4199
CAP015000S	15mm disk	2 sq cm	Q4199
CAP025000S	25mm disk	5 sq cm	Q4199
CAP035000S	35mm disk	10 sq cm	Q4199

►► CUSTOMERS USING CYGNUS PRODUCTS CAN CONTACT VIVEX REIMBURSEMENT SUPPORT AT 877.475.0888 OR REIMBURSEMENT@VIVEX.COM.

VIVEX has used reasonable efforts to provide accurate and complete information herein, but this information should not be construed as providing clinical advice, dictating reimbursement policy, or as a substitute for the judgment of a health care provider. It is the health care provider's responsibility to determine the appropriate treatment, codes, charges for services, and use of modifiers for services rendered and to submit coverage or reimbursement-related documentation. Reimbursement laws, regulations, and payer policies change frequently without notice, and VIVEX assumes no responsibility for the timeliness, accuracy, or completeness of the information provided. It is highly recommended that health care providers consult with their payers, coding specialists, and/or legal counsel regarding coverage, coding, and payment issues.

1. Rowlett, U. (1979). Intrauterine wound healing in a 20-week human fetus. *Virchows Arch A Pathol Anat Histo*, 381(3), 353–361
2. Coolen, N.A. et al. (2010). Comparison between human fetal and adult skin. *Archives of Dermatological Research*, 302(1), 47–55
3. MLN Matters Number: MM12666, Effective Date: April 1, 2022
4. CodeMap® 2023. Current Procedure Terminology (CPT) © 2021 American Medical Association. All Rights reserved. CPT® is a registered trademark of the AMA.
5. Physician CPT® rates based on 2023 conversion factor of 33.0607. The Protecting Medicare and American Farmers from Sequester Cuts Act impacts payments for all Medicare Fee-for-Service (FFS) claims.
6. The payment rate for APC 5053 and 5054 can be found in Addendum A of the CY 2023 OPPS/ASC final rule



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