

## Skin and Tissue Substitutes

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**Member-specific benefits take precedence over medical policy and benefits may vary across plans. Refer to the individual's benefit plan for details\*.**

### Purpose:

This policy addresses Skin and Tissue Substitutes.

- For skin substitutes used for breast reconstruction see policy Breast Procedures, Surgical 10.

### Description & Definitions:

**Skin and Tissue Substitutes** are temporary or permanent to aid in wound closure, promote healing, replace skin layers and protect affected areas.

Types of skin and tissue substitutes include but are not limited to the following:

- **Allogenic:** produce from persons, other than the patient's themselves.
- **Autologous:** produce from the patient's own body.
- **Composite:** produce from a mix of materials of various origins.
- **Synthetic:** produce from man-made materials.
- **Xenographic:** produce from non-human organisms /animals.

### Criteria:

**Skin and tissue substitutes** are considered medically necessary for **1 or more** of the following medical conditions:

- **Abdominal wounds** use of 1 or more of the following:
  - **Alloderm** (Alloderm RTM, Alloderm RTU) for individuals for surgical repair of complex abdominal wall wounds due to **1 of the** following:
    - Abdominal compartment syndrome
    - Complex and contaminated abdominal wall reconstructions
    - High-risk abdominal wall defect
    - Increased risk for mesh-related complications
    - Infection
    - Intestinal fistulization
    - Parastomal hernia
    - Ventral, abdominal repair
  - **Dermacell** for surgical repair of complex abdominal wall wounds due to **1 or more** of the following:

- Abdominal compartment syndrome
  - Complex and contaminated abdominal wall reconstructions
  - High-risk abdominal wall defect
  - Increased risk for mesh-related complications
  - Infection
  - Intestinal fistulization
  - Parastomal hernia
  - Ventral, abdominal repair
- **Strattice**
- **Burn Wounds** use of **1 or more** of the following:
  - **Alloskin** (Theraskin) fresh frozen product
  - **Artiss** for individuals with severe burns
  - **Biobrane** Biosynthetic Dressing for individuals as temporary covering of superficial partial-thickness burn wounds
  - **Epicel** for individuals with **1 or more** of the following:
    - Deep dermal burns comprising a total body surface area of greater than or equal to 30%
    - Full thickness burns comprising a total body surface area of greater than or equal to 30%
  - **EZ Derm**
  - **Integra** Dermal Regeneration Template for individual who is post excisional treatment of full thickness or deep partial thickness burns with **1 or more** of the following:
    - Autografting is not feasible related to the individual's weakened physiological condition
    - Lack of suitable healthy tissue
  - **Integra** Bilayer Matrix Wound Dressing for individual who is post excisional treatment of full thickness or deep partial thickness burns with **1 or more** of the following:
    - Autografting is not feasible related to the individual's weakened physiological condition
    - Lack of suitable healthy tissue
  - **Integra** Meshed Bilayer Wound Matrix for individual who is post excisional treatment of full thickness or deep partial thickness burns with **1 or more** of the following:
    - Autografting is not feasible related to the individual's weakened physiological condition
    - Lack of suitable healthy tissue
  - **StrataGraft**
  - **Suprathel**
  - **TransCyte** when used as a temporary wound covering to treat second and third degree burns
- **Diabetic Foot Wounds** (ulcers) use of 1 or more of the following:
  - **Allopatch**
  - **Amnioband**
  - **Apligraf** (graftskin) for indications of **1 or more** of the following:
    - As an adjunct with standard diabetic foot ulcer care for the treatment of full-thickness neuropathic diabetic foot ulcers that extend through the dermis but are without tendon, muscle, joint capsule, or bone exposure, and have not adequately responded to a three week or greater duration of conventional ulcer therapy (ie, surgical debridement, complete off-loading and standard dressing changes.)
  - **DermAcell**
  - **Dermagraft** use for **1 or more** of the following:
    - Full-thickness diabetic foot ulcers of greater than three weeks duration that extend through the dermis, but without tendon, muscle, joint capsule, or bone exposure
  - **EpiCord** use for **All** of the following:
    - Treatment of partial and full-thickness neuropathic diabetic foot ulcers that have not healed with standard conservative therapy (such as surgical debridement, complete off-loading, and standard dressing changes) attempted for at least 1 month but not greater than 52 weeks duration with no capsule, tendon or bone exposed, when used in conjunction with standard diabetic ulcer care

- **Epifix**
- **Grafix CORE** (GrafixPL Core)
- **Grafix PRIME** (GrafixPL PRIME, Stravix, StravixPL)
- **Graftjacket NOW** Regenerative Tissue Matrix (RTM)
- **Integra** Bilayer Matrix Wound Dressing (BMWD)
- **Integra** Dermal Regeneration Template
- **Integra** Meshed Bilayer Wound Matrix,
- **Integra** Omnigraft Dermal Regeneration Template
- **Oasis** Wound Matrix for indications of **1 or more** of the following:
  - Diabetic partial and full- thickness ulcers of the lower extremity that have failed standard wound therapy of at least 4-weeks duration
- **PriMatrix**
- **Theraskin** (fresh frozen products) for **All** of the following:
  - Treated foot has adequate blood supply as evidenced by **1 or more** of the following:
    - Presence of a palpable pedal pulse
    - Ankle-brachial index (ABI) of  $\geq 0.70$
  - Treatment is expected to last no more than twelve weeks
- **Grafix**
- **Dystrophic Epidermolysis Bullae** use of **1 or more** of the following:
  - **Dermagraft**
  - **OrCel** (Bilayered cellular matrix) for individuals with recessive dystrophic epidermolysis bullosa undergoing reconstructive hand surgery
- **Ocular Application** use of **1 or more** of the following:
  - AmbioDisk
  - Amnioexcel
  - AmnioExcel Plus
  - Amniofix
  - Amniogen-200
  - Amniogen-45
  - Amniogen-A
  - Amniogen-C 0.5 cc
  - AmnioGraft
  - Amniomatrix
  - AmnioPro
  - AmnioShield
  - AmnioPro Flow
  - Artacent Ocular
  - Biodexcel
  - BiodMatrix
  - BioRenew
  - BioSkin
  - BioSkin Flow
  - BioRenew Flow
  - EpiFix
  - Neox 100
  - Prokera
  - WoundEx
  - WoundEx Flow
- **Venous insufficiency** (chronic venous wounds, Venous stasis ulcers) use of **1 or more** of the following:
  - **Amnioband** for **All** of the following:
    - partial and full-thickness ulcers

- Difficult-to-heal chronic venous ulcers of the lower extremity that have failed standard wound therapy of at least 4-weeks duration
  - **Apligraf** (graftskin) for indications of **All** of the following:
    - As an adjunct with standard therapeutic compression in the treatment of chronic, non-infected, partial and/or full-thickness skin ulcers due to venous insufficiency of greater than one month duration which have not adequately responded following a one month period of conventional ulcer therapy (such as standard dressing changes, and standard therapeutic compression)
  - **Epifix**
  - **Grafix**
  - **Oasis** Wound Matrix for **All** of the following:
    - Difficult-to-heal chronic venous ulcers of the lower extremity that have failed standard wound therapy of at least 4-weeks duration
  - **PriMatrix**
  - **Theraskin** for **All** of the following:
    - Partial or full thickness venous stasis ulcer of greater than four weeks duration for which standard wound therapy has failed
    - Treated foot has adequate blood supply as evidenced by **1 or more** of the following:
      - Presence of a palpable pedal pulse
      - Ankle-brachial index (ABI) of  $\geq 0.70$
    - Treatment is expected to last no more than twelve weeks
- The following are considered **contraindications** to this procedure and are therefore **not medically necessary**:
  - Absence of adequate blood supply
  - Chronic or active infection
  - Exudate consistent with heavy bacterial contamination, or eschar/necrotic tissue that would interfere with graft take and healing
  - Known hypersensitivity to any of the components of the product

**Skin and Tissue Substitutes** are considered **not medically necessary** for any use other than those indicated in clinical criteria, to include but not limited to:

- AC5 Advanced Wound System (AC5)
- ACM Surgical Collagen
- ACM Surgical Extra Advanced Collagen
- ACM Surgical Extra Advanced Collagen Powder
- ActiGraft
- Adherus Dural Sheet
- Affinity
- AlloGen
- AlloMax
- Alloskin
- Alloskin AC
- Alloskin RT
- AllosWrap DS or dry
- AltiPly
- Ambio Choice
- AmnioHeal
- Amnio Wound
- Amnio Wrap2
- AmnioAmp-MP
- AmnioArmor

- AmnioBind
- AmnioCord
- AmnioCore™
- AmnioCyte Plus
- AmnioExCel
- AmnioFill
- AmnioFix
- Amnio-Maxx
- Amnio-Maxx Lite
- AmnioMTM
- Amnion Bio
- AMNIOREPAIR
- AmnioShield
- AmnioStrip
- AmnioText
- Amniotext patch
- AmnioWrap
- AMNIPLY
- Apis
- Architect
- Architect FX
- Architect Px Extracellular Collagen Matrix
- Artacent AC, 1 mg
- Artacent AC, per sq cm
- Artacent Cord
- Artacent wound
- Artelon
- Arthrex GraftRope
- ArthroFlex (FlexGraft)
- Ascent
- Autogel
- Autologous blood derived wound factors
- Autologous Platelet Gel
- Autologous Platelet-Derived Growth Factors
- Avance® Nerve Graft
- Avaulta Plus
- Avive
- Avotermin
- AxoBioMembrane
- AxoGuard Nerve Protector
- Axolotl Ambient
- Axolotl Cryo
- Axolotl DualGraft
- Axolotl Graft
- BellaCell HD
- BellaDerm® Acellular Hydrated Dermis
- BioConneKt Wound Matrix
- Biodesign (Surgisis) Hiatal Hernia MatriX
- Biodesign (Surgisis) Inguinal Hernia Matrix
- Biodesign (Surgisis) RVP

- BioDexcel
- BioDfactor
- BioDfence
- BioDFence DryFlex
- BioFix
- BioNextPATCH
- BioSkin Flow
- Biostat Biologx fibrin sealant
- Biovance
- BioWound
- BioWound Plus
- BioWound Xplus
- CardioCel
- CarePATCH
- Celera Dual Layer
- Celera Dual Membrane
- CellerateRX
- Cellesta Cord
- Cellesta Flowable Amnion (25 mg per cc); per 0.5 cc
- Cellesta or Cellesta Duo, per sq cm
- Clarix Cord 1K
- Clarix Flo/Neox Flo Particulate Matrices
- Clarix Regenerative Matrix
- Cocoon membrane
- Cogenex Amniotic Membrane
- Cogenex Flowable Amnion
- CollaFix
- Collamend
- CollaSorb
- CollaWound
- Coll-e-Derm
- Collexa
- Conexa
- Cor matrix patch
- CoreCyte
- CoreText
- Corplex
- Corplex P
- Cortiva Allograft Dermis
- C-QUR Biosynthetic Mesh
- CRXa
- Cryo-Cord
- CryoMatrix
- CryoSkin
- Cuffpatch
- Cygnus
- Cymetra Injectable Allograft
- Cytal
- DermaClose RC
- Dermacyte Amniotic Membrane Allograft

- Derma-Gide
- DermaPure, per sq cm
- Dermavest and Plurivest, per sq cm
- Derm-Maxx
- Duraform
- DuraGen Dural Graft Matrix
- DuraGen Plus
- Dural Sealant System
- DuraMatrix™
- DuraSeal Spine Sealant System
- Durepair Regeneration Matrix
- Endoform Dermal Template
- ENDURAGen Collagen Implants
- Enverse
- EpiBurn
- Epidex
- Evicel Fibrin Sealant
- Excellagen
- FloGraft
- FlowerAmnioFlo
- FlowerAmnioPatch
- FlowerDerm
- Fluid Flow
- Fluid GF
- Fortaderm
- Fortiva Porcine Dermis
- GalaFLEX
- GalaFORM
- GalaSHAPE
- Gammagraft Skin Substitute
- Genesis Amniotic Membrane
- GORE BIO-A
- GraftJacket Xpress
- Guardian
- Helicoll
- HMatrix
- Human Health Factor 10 Amniotic Patch (HHF10-P)
- Hyalomatrix
- HydroFix
- Inforce
- InnovaMatrix AC
- Innovamatrix FS
- Integra BioFix Flow
- Integra Flowable Wound Matrix
- InteguPly
- Interfyl, 1 mg
- Keramatrix
- Kerasorb Wound Matrix
- Kerecis Omega3, per sq cm
- Kerox

- LiquidGen
- Lyoplast
- Marigen, per sq cm (Omega 3)
- MatrACELL
- Matriderm
- Matrion
- Matristem
- MatriStem wound matrix (Now Cytal Wound Matrix)
- Matrix HD
- Medeor
- MediHoney
- Mediskin
- Membrane Graft
- Membrane Wrap
- MemoDerm
- Menaflex Collagen Meniscus Implant
- Meso BioMatrix
- MiAmnion
- Miroderm
- Miromatrix Biological Mesh (Micromesh)
- Mirragen advanced wound matrix
- MLG Complete
- MyOwn Skin, includes harvesting and preparation procedures
- Neofom Dermis™
- Neopatch
- NeoStim
- Neox Cord 1K
- Neox Cord RT
- Neox Flo
- Neuragen
- NeuraWrap
- Neuroflex
- NeuroForm
- NeuroMatrix
- NeuroMend collagen nerve wrap
- Novachor
- Novafix
- Novafix DL
- NovaSorb
- NuCel Liquid
- NuDyn
- NuShield Orthopedics
- NuShield Spine
- Oasis Tri-Layer Matrix
- Ologen
- Omega3
- Omenza
- OrthADAPT
- OrthADAPT Bioimplant
- OrthoFlo



- OsseoGuard
- Ovation
- OviTex
- PalinGen
- PalinGen XPlus
- Pegasus Equine Accellular Graft
- Pelvicol
- Pelvisoft
- Peri-Guard® Repair Patch
- Peri-Strips
- Peri-Strips Dry
- Permacol Biologic Implant
- PermeaDerm
- Phasix Mesh™
- Phoenix Wound Matrix
- PolyCyte, for topical use only
- Porcine-derived polypropylene composite wound dressing
- Preclude® Pericardial Membrane
- Preclude® Vessel Guard
- Procenta
- ProgenaMatrix
- ProMatrX
- Promogran Collagen
- ProText
- PTFE Felt
- Puracol
- PuraPly
- PuraPly Antimicrobial
- PuraPly XT
- Puros Dermis
- PX50®
- PX50® Plus
- RECELL
- REGUaRD, for topical use only
- Relese
- ReNu
- Renuva
- Repliform
- Repriza
- Restore Orthobiologic Soft Tissue Implant
- Restorigin, 1 cc
- Restorigin, per sq cm
- Restrata
- Revita
- Revitalon, per sq cm
- RX Flow
- Rx Membrane
- SafeBlood
- Seamguard
- SERI™ Surgical Scaffold

- Signature APatch
- SJM™ Pericardial Patch
- SkinTE
- SportMatrix
- SportMesh
- SteriShield
- Supra SDRM
- Suprathel
- Surederm
- SurFactor
- SurgiCORD
- Surgigraft, per sq cm
- SurgiGRAFT-DUAL
- SurgiMend

### Coding:

#### Medically necessary with criteria:

Coding	Description
15271	Application of 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
15272	Application of skin substitute graft to trunk, arms, legs, total wound surface area up to 100 sq cm; each additional 25 sq cm wound surface area, or part thereof (List separately in addition to code for primary procedure)
15273	Application of 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
15274	Application of skin substitute graft to trunk, arms, legs, total wound surface area greater than or equal to 100 sq cm; 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)
15275	Application of 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
15276	Application of 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; each additional 25 sq cm wound surface area, or part thereof (List separately in addition to code for primary procedure)
15277	Application of 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% of body area of infants and children
15278	Application of 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; 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)
17999	Unlisted procedure, skin, mucous membrane and subcutaneous tissue

A6021	Collagen dressing, sterile, size 16 sq in or less, each
Q2042	Tisagenlecleucel, up to 600 million CAR-positive viable T cells, including leukapheresis and dose preparation procedures, per therapeutic dose
Q4100	Skin substitute, not otherwise specified
Q4101	Apligraf, per square centimeter
Q4102	Oasis wound matrix, per sq cm
Q4103	Oasis burn matrix, per sq cm
Q4104	Integra bilayer matrix wound dressing (BMWWD), per sq cm
Q4105	Integra dermal regeneration template (drt) or integra omnigraft dermal regeneration matrix, per square centimeter
Q4106	Dermagraft, per square centimeter
Q4107	Graftjacket, per square centimeter
Q4108	Integra matrix, per square centimeter
Q4110	Primatrix, per square centimeter
Q4116	Alloderm, per square centimeter
Q4121	TheraSkin, per square centimeter
Q4122	Dermacell, per square centimeter
Q4124	OASIS ultra tri-layer wound matrix, per sq cm
Q4128	FlexHD, or AllopatchHD, per sq cm
Q4130	Strattice tm, per square centimeter
Q4132	Grafix core and grafixpl core, per square centimeter
Q4133	Grafix prime, grafixpl prime, stravix and stravixpl, per square centimeter
Q4136	Ez-derm, per square centimeter
Q4137	AmnioExcel, AmnioExcel Plus or BioDExcel, per sq cm
Q4139	AmnioMatrix or BioDMatrix, injectable, 1 cc
Q4145	EpiFix, injectable, 1 mg
Q4151	AmnioBand or Guardian, per sq cm
Q4156	Neox 100 or Clarix 100, per sq cm
Q4162	WoundEx Flow, BioSkin Flow, 0.5 cc
Q4163	WoundEx, BioSkin, per sq cm
Q4168	AmnioBand, 1 mg
Q4182	Transcyte, per square centimeter
Q4186	Epifix, per sq cm
Q4187	Epicord, per sq cm

**Considered Not Medically Necessary:**

Coding	Description
A2001	Innovamatrix ac, per square centimeter
A2011	Supra SDRM, per sq cm
A2013	Innovamatrix fs, per square centimeter
Q4111	Gammagraft, per square centimeter
Q4112	Cymetra, injectable, 1 cc
Q4113	Graftjacket xpress, injectable, 1 cc
Q4114	Integra flowable wound matrix, injectable, 1 cc
Q4115	AlloSkin, per square centimeter

Q4117	Hyalomatrix, per square centimeter
Q4118	Matristem micromatrix, 1 mg
Q4123	AlloSkin RT, per square centimeter
Q4125	Arthroflex, per square centimeter
Q4126	Memoderm, dermaspan, tranzgraft or integuply, per square centimeter
Q4127	Talymed, per square centimeter
Q4134	HMatrix, per sq cm
Q4135	Mediskin, per square centimeter
Q4138	BioDFence DryFlex, per square centimeter
Q4140	BioDFence, per square centimeter
Q4141	AlloSkin AC, per square centimeter
Q4142	Xcm biologic tissue matrix, per square centimeter
Q4143	Repriza, per square centimeter
Q4146	Tensix, per square centimeter
Q4147	Architect, architect px, or architect fx, extracellular matrix, per square centimeter
Q4148	Neox Cord 1K, Neox Cord RT, or Clarix Cord 1K, per square centimeter
Q4149	Excellagen, 0.1 cc
Q4150	AlloWrap DS or dry, per sq cm
Q4152	DermaPure, per sq cm
Q4153	DermaVest and Plurivest, per sq cm
Q4154	Biovance, per sq cm
Q4155	Neox Flo or Clarix Flo 1 mg
Q4157	Revitalon, per sq cm
Q4158	Kerecis Omega3, per sq cm
Q4159	Affinity, per sq cm
Q4160	Nushield, per square centimeter
Q4161	Bio-connekt wound matrix, per square centimeter
Q4164	Helicoll, per square centimeter
Q4165	Keramatrix, per square centimeter
Q4166	Cytal, per sq cm
Q4167	Truskin, per sq cm
Q4169	Artacent wound, per sq cm
Q4170	Cygnus, per square centimeter
Q4171	Interfyl, 1 mg
Q4173	PalinGen or PalinGen XPlus, per sq cm
Q4174	PalinGen or ProMatrX, 0.36 mg per 0.25 cc
Q4175	Miroderm, per sq cm
Q4176	Neopatch or Therion, 1 sq cm
Q4177	FlowerAmnioFlo, 0.1 cc
Q4178	FlowerAmnioPatch, per square centimeter
Q4179	FlowerDerm, per square centimeter
Q4180	Revita, per sq cm
Q4181	Amnio Wound, per sq cm
Q4183	Surgigraft, per sq cm
Q4184	Cellesta or Cellesta Duo, per sq cm
Q4185	Cellesta Flowable Amnion (25 mg per cc); per 0.5 cc

Q4188	AmnioArmor, per sq cm
Q4189	Artacent AC, 1 mg
Q4190	Artacent AC, per sq cm
Q4191	Restorigin, per sq cm
Q4192	Restorigin, 1 cc
Q4193	Coll-e-Derm, per sq cm
Q4194	Novachor, per sq cm
Q4195	Puraply, per square centimeter
Q4196	Puraply am, per square centimeter
Q4197	Puraply xt, per square centimeter
Q4198	Genesis Amniotic Membrane, per sq cm
Q4200	SkinTE, per sq cm
Q4201	Matrion, per sq cm
Q4202	Keroxx (2.5 g/cc), 1 cc
Q4203	Derma-Gide, per sq cm
Q4204	XWRAP, per sq cm
Q4205	Membrane Graft or Membrane Wrap, per sq cm
Q4206	Fluid Flow or Fluid GF, 1 cc
Q4208	Novafix, per sq cm
Q4209	SurGraft, per sq cm
Q4210	Axolotl Graft or Axolotl DualGraft, per sq cm
Q4211	Amnion Bio or AxoBioMembrane, per sq cm
Q4212	AlloGen, per cc
Q4213	Ascent, 0.5 mg
Q4214	Cellesta Cord, per sq cm
Q4215	Axolotl Ambient or Axolotl Cryo, 0.1 mg
Q4216	Artacent Cord, per sq cm
Q4217	WoundFix, BioWound, WoundFix Plus, BioWound Plus, WoundFix Xplus or BioWound Xplus, per sq cm
Q4218	SurgiCORD, per sq cm
Q4219	SurgiGRAFT-DUAL, per sq cm
Q4220	BellaCell HD or Surederm, per sq cm
Q4221	Amnio Wrap2, per sq cm
Q4222	ProgenaMatrix, per sq cm
Q4224	Human Health Factor 10 Amniotic Patch (HHF10-P), per sq cm
Q4225	AmnioBind, per sq cm
Q4226	MyOwn Skin, includes harvesting and preparation procedures, per sq cm
Q4227	AmnioCoreTM, per sq cm
Q4228	BioNextPATCH, per sq cm
Q4229	Cogenex Amniotic Membrane, per sq cm
Q4230	Cogenex Flowable Amnion, per 0.5 cc
Q4231	Corplex P, per cc
Q4232	Corplex, per sq cm
Q4233	SurFactor or NuDyn, per 0.5 cc
Q4234	XCellerate, per sq cm
Q4235	AMNIOREPAIR or AltiPly, per sq cm

Q4236	carePATCH, per sq cm
Q4237	Cryo-Cord, per sq cm
Q4238	Derm-Maxx, per sq cm
Q4239	Amnio-Maxx or Amnio-Maxx Lite, per sq cm
Q4240	CoreCyte, for topical use only, per 0.5 cc
Q4241	PolyCyte, for topical use only, per 0.5 cc
Q4242	AmnioCyte Plus, per 0.5 cc
Q4244	Procenta, per 200 mg
Q4245	AmnioText, per cc
Q4246	CoreText or ProText, per cc
Q4247	Amniotext patch, per sq cm
Q4248	Dermacyte Amniotic Membrane Allograft, per sq cm
Q4249	AMNIPLY, for topical use only, per sq cm
Q4250	AmnioAmp-MP, per sq cm
Q4254	Novafix DL, per sq cm
Q4255	REGUaRD, for topical use only, per sq cm
Q4256	MLG-complete, per square centimeter
Q4257	Relese, per square centimeter
Q4258	Enverse, per square centimeter
Q4259	Celera per sq cm (Celera dual layer or celera dual membrane, per square centimeter)
Q4260	Signature a patch, per sq cm
Q4261	Tag, per square centimeter

U.S. Food and Drug Administration (FDA) - approved only products only.

## Document History:

### Revised Dates:

- 2023: August
- 2022: August, November
- 2021: September
- 2020: September
- 2016: April, May
- 2015: March, June, November, December
- 2014: January, April, October
- 2013: May
- 2012: February, May, November, December
- 2011: January, April, May, November
- 2010: January, April, June, July, August, September, December
- 2009: January, April
- 2008: February, April, May
- 2007: July, August
- 2006: January
- 2005: June
- 2002: July

### Reviewed Dates:

- 2019: September
- 2018: January, February
- 2017: November
- 2016: January, June
- 2015: April, May
- 2014: May
- 2008: January

- 2004: March
- Effective Date:
- June 2001

## References:

Specialty Association Guidelines; Government Regulations; Winifred S. Hayes, Inc; UpToDate; Literature Review; Specialty Advisors; National Coverage Determination (NCD); Local Coverage Determination (LCD).

(2023). Retrieved Aug 2, 2023, from MCG 26th Edition: <https://careweb.careguidelines.com/ed26/index.html>

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## Special Notes: \*

This medical policy expresses Sentara Health Plan's determination of medical necessity of services, and they are based upon a review of currently available clinical information. Medical policies are not a substitute for clinical judgment or for any prior authorization requirements of the health plan. These policies are not an explanation of benefits.

Medical policies can be highly technical and complex and are provided here for informational purposes. These medical policies are intended for use by health care professionals. The medical policies do not constitute medical advice or medical care. Treating health care professionals are solely responsible for diagnosis, treatment and medical advice. Sentara Health Plan members should discuss the information in the medical policies with their treating health care professionals. Medical technology is constantly evolving and these medical policies are subject to change without notice, although Sentara Health Plan will notify providers as required in advance of changes that could have a negative impact on benefits.

## Keywords:

Skin and Tissue Substitutes, SHP Surgical 73, Allogeneic Skin and Tissue Substitutes, AlloPatch, Alloskin AC, Alloskin RT, Arthrex GraftRope, ArthroFlex (FlexGraft), Avotermin, BioDfactor, BioDfence, Biostat Biologx fibrin sealant, CellerateRX, Clarix Regenerative Matrix, Clarix Flo/Neox Flo Particulate Matrices, CollaFix, CRXa, Cygnus, Cymetra Injectable Allograft, Dermagraft-TC, Evicel Fibrin Sealant, FlowerDerm, FlowerFlow, FlowerPatch, Gammagraft Skin Substitute, Grafix CORE, Grafix PRIME, GraftJacket Xpress, Inforce, Matrix HD, MemoDerm, Neoform, Neuragen, NeuraWrap, Neuroflex, NeuroForm, NuCel Liquid, NuShield Orthopedics, NuShield Spine, Promogran Collagen, Repriza, TenoGlide, Tensix, Alloderm, Alloderm Select RTM, AlloMax, Amnioexcel, Amniofix, Amniogen-200, Amniogen-45, Amniogen-A, Amniogen-C 0.5 cc, Amniomatrix, AmnioPro, AmnioShield, AmnioPro Flow, Apligraf, graftskin, Artiss, Biodexcel, BioMatrix, BioRenew, BioSkin, BioSkin Flow, BioRenew Flow, Dermacell, Dermagraft, Dermamatrix, EpiFix, FlexHD, Neox, Theraskin, WoundEx, WoundEx Flow, Ocular Applications, Xenographic Skin and Tissue Substitutes, Integra Bilayer Matrix Wound Dressing, Integra, Integra Meshed Bilayer Wound Matrix, Oasis Wound Matrix, OrCel, burns, autograft, full thickness burns, deep partial thickness burns, tissue, chronic venous ulcers, full thickness ulcers, Architect Extracellular, Avaulta Plus, Axogen 2 Nerve Wrap, Biodesign (Surgisis) Hiatal Hernia Matrix, Biodesign (Surgisis) Inguinal Hernia Matrix, Biodesign (Surgisis) RVP, Collamend, Conexa, Cor matrix patch, Cuffpatch, DermaMatrix Acellular Dermis, Duraform, Durepair Regeneration Matrix, Endoform Dermal Template, ENDURAGen Collagen Implants, Excellagen, E-Z Derm, Integra Flowable Wound Matrix, Integra Dermal Regeneration Template, Matriderm, Matristem, Mediskin, Menaflex Collagen Meniscus Implant, Meso BioMatrix, NeuroMatrix, NeuroMend collagen nerve wrap, Oasis Tri-Layer Matrix, OrthADAPT Bioimplant, OsseoGuard, Pegasus Equine Accellular Graft, Pelvicol, Pelvisoft, Permacol Biologic Implant, Porcine-derived polypropylene composite wound dressing, PriMatrix acellular dermal tissue matrix, Restore Orthobiologic Soft Tissue Implant, Strattice Reconstructive Tissue Matrix, SurgiMend, Surgisis Inguinal Hernia Matrix, Surgisis RFP Anal Fistula Plug, TissueMend, Unite, Veritas, Vitagel surgical hemostat, XCM biologic, XenMatrix, PuraPly, PuraPly Antimicrobial, PuraPly XT, Autologous Skin and Tissue Substitutes, Epicel, Deep dermal burns, Autologel, Autologous Platelet-Rich Plasma, Autologous Platelet Gel, Autologous Platelet-Derived Growth Factors, Biodmatrix, Epidex, SafeBlood, Composite Skin and Miscellaneous Tissue Substitutes, TransCyte, Biobrane Biosynthetic Dressing, Talymed, Synthetic Skin and Tissue Substitutes, wound healing, Artelon, C-QUR Biosynthetic Mesh, Dural Sealant System, DuraSeal Spine Sealant System, Hyalomatrix, PTFE Felt, SportMesh, Suprathel, X-repair, lower extremity ulcers, AlloGen, Amnio Wrap2, AmnioCoreTM, AmnioCyte Plus, Amnio-Maxx, Amnion Bio, AMNIOREPAIR, AmnioText, Amniotext patch, Artacent Cord, Ascent, Axolotl Ambient, Axolotl Cryo, Axolotl DualGraft, Axolotl Graft, BellaCell HD, BioNextPATCH, BioWound, BioWound Plus, BioWound Xplus, carePATCH, Cellesta Cord, Cogenex Amniotic Membrane, Cogenex Flowable Amnion, Coll-e-Derm, CoreCyte, CoreText, Corplex, Corplex P, Cryo-Cord, Dermacyte Amniotic Membrane Allograft, Derma-Gide, Derm-Maxx, Epicord, Fluid Flow, Fluid GF, Membrane Graft, Membrane Wrap, MyOwn Skin, Novachor, Novafix, NuDyn, PolyCyte, Procenta, ProgenaMatrix, ProText, SkinTE, Surederm, SurFactor, SurgiCORD, SurgiGRAFT-DUAL, SurGraft, WoundFix, WoundFix Plus, WoundFix Xplus, XCellerate, Alloderm RTU, Strattice, Amnioband, Grafix, Graftjacket, AmbioDisk, AmnioGraft, Artacent Ocular, Prokera