

NexoBrid (anacaulase-bcdb)

Disclaimer

Clinical guidelines are developed and adopted to establish evidence-based clinical criteria for utilization management decisions. Clinical guidelines are applicable according to policy and plan type. The Plan may delegate utilization management decisions of certain services to third parties who may develop and adopt their own clinical criteria.

Coverage of services is subject to the terms, conditions, and limitations of a member's policy, as well as applicable state and federal law. Clinical guidelines are also subject to in-force criteria such as the Centers for Medicare & Medicaid Services (CMS) national coverage determination (NCD) or local coverage determination (LCD) for Medicare Advantage plans. Please refer to the member's policy documents (e.g., Certificate/Evidence of Coverage, Schedule of Benefits, Plan Formulary) or contact the Plan to confirm coverage.

Summary

NexoBrid (anacaulase-bcdb) is a proteolytic enzyme product indicated for non-surgical eschar removal in adults with deep partial thickness (DPT) and/or full thickness (FT) thermal burns. Nexobrid (anacaulase-bcdb) contains bromelain extracted from pineapple stems and provides an alternative to surgical debridement.

- Nexobrid (anacaulase-bcdb) enables selective removal of eschar by proteolytically degrading necrotic tissue while sparing healthy tissue. This allows for wound evaluation and treatment decision making while reducing morbidity compared to surgical excision.
- Nexobrid (anacaulase-bcdb) powder must be mixed with provided gel vehicle prior to application. The prepared gel is applied topically by a healthcare provider to thermal burn wounds at 2g powder + 20g gel per 1% total body surface area (TBSA) involved or 5g powder + 50g gel per 2.5% TBSA involved.

Definitions

"**Autograft**" is a skin graft from one part of the patient's body to another part.

"**Debridement**" is the removal of foreign material and devitalized or contaminated tissue from or adjacent to a traumatic or infected lesion until surrounding healthy tissue is exposed.

"**Eschar**" is the necrotic tissue, slough, and dried exudate that forms an adherent, black, leathery crust on the surface of burned skin.

"**Proteolysis**" is the breakdown of proteins into smaller polypeptides or amino acids by the hydrolytic action of enzymes.

"**Re-epithelialization**" is the process by which epithelial cells migrate across a wound bed to restore the epithelial layer.

"**Selective eschar removal**" is the degradation of eschar while sparing healthy dermal tissue beneath the burn wound.

"**Total body surface area (TBSA)**" is the percentage of total body surface represented by a burn wound or wounds.

Medical Necessity Criteria for Initial Authorization

The Plan considers NexoBrid (anacaulase-bcddb) medically necessary when **ALL** of the following criteria are met:

1. Prescribed by or in consultation with a burn specialist or plastic surgeon; **AND**
2. The member is 18 years of age or older; **AND**
3. The member has deep partial thickness and/or full thickness thermal burns; **AND**
4. The total body surface area (TBSA) being treated per session does **NOT** exceed 15% TBSA;
AND
5. The **TOTAL** cumulative TBSA being treated with NexoBrid (anacaulase-bcddb) does **NOT** exceed 20% across two treatment sessions; **AND**
6. If a second treatment is clinically indicated, it must take place no less than 24 hours after the initial treatment, but within the next calendar day of treatment (e.g next day only).
7. Documentation provided confirms the following:

- a. The member does not have known hypersensitivity to bromelain, pineapples, papayas or papain; **and**
- b. NexoBrid (anacaulase-bcddb) will **NOT** be administered for treatment of:
 - i. Burns on the face, perineum, or genitalia; **and/or**
 - ii. Burns on the feet of patients with diabetes mellitus or on the feet of patients with occlusive vascular disease; **and/or**
 - iii. Burns in patients with significant cardiopulmonary disease, including inhalation injury; **and/or**
 - iv. Burn wounds where medical devices (e.g., implants, pacemakers, shunts) or vital structures (e.g., large vessels) could become exposed during eschar removal; **and/or**
 - v. Chemical or electrical burns; **and/or**
 - vi. Circumferential burns; **and/or**
 - vii. Wounds contaminated with radioactive and other hazardous substances.

If the above prior authorization criteria are met, NexoBrid (anacaulase-bcddb) will be authorized as follows:

- **One 4-hour application per wound site, up to 15% TBSA**
- **A second 4-hour application is allowed 24 hours after the initial application if criteria continue to be met, up to a cumulative 20% TBSA across two treatment sessions.**
- **Additional specifications:**
 - **Treatments performed less than 24 hours after the first treatment are not considered medically necessary**
 - **The second treatment must occur within the next calendar day from the initial treatment (e.g. if first treatment is on Tuesday, the second treatment must be on Wednesday)**
 - **Any treatment more than one calendar day after the initial treatment is not considered medically necessary**

Medical Necessity Criteria for Reauthorization

Reauthorization for additional applications of NexoBrid (anacaulase-bcddb) beyond the initial approval will require documentation that:

1. The additional application does not exceed the maximum total body surface area (TBSA) limits specified in the **Initial Authorization** criteria; **AND**

2. The additional application is medically necessary for **ONE** of the following:
 - a. The wound area is >15% TBSA; **or**
 - b. Multiple wound areas on different body surfaces require additional treatment for logistical reasons such as body position; **or**
 - c. The initial application did not fully remove eschar from the wound area; **AND**
3. The member continues to meet all other **Initial Authorization** criteria.

Experimental or Investigational / Not Medically Necessary

NexoBrid (anacaulase-bcdb) is considered experimental, investigational, or unproven for any indication or use not outlined in the criteria above.

- The application of a skin substitute, including NexoBrid, is not medically necessary unless the criteria in CG030 Bioengineered Skin and Soft Tissue Substitutes are met.
- Use of NexoBrid outside of the clinical indications and criteria specified in this guideline is considered not medically necessary.

Applicable Billing Codes (HCPCS/CPT Codes)

Service(s) name	
CPT/HCPCS Codes considered medically necessary if criteria are met:	
<i>Code</i>	<i>Description</i>
97602	Removal of devitalized tissue from wound(s), non-selective debridement, without anesthesia (eg, wet-to-moist dressings, enzymatic, abrasion, larval therapy), including topical application(s), wound assessment, and instruction(s) for ongoing care, per session
J7353	Anacaulase-bcdb, 8.8% gel, 1 gram
ICD-10 codes considered medically necessary if criteria are met:	
<i>Code</i>	<i>Description</i>
ICD-10-CM	
T2020XA	Burn of second degree of head, face, and neck, unspecified site, initial encounter
T20211A	Burn of second degree (of right ear any part, except ear drum), initial encounter

T20212A	Burn of second degree of left ear (any part, except ear drum), initial encounter
T20219A	Burn of second degree of unspecified ear (any part, except ear drum), initial encounter
T2022XA	Burn of second degree of lip(s), initial encounter
T2023XA	Burn of second degree of chin, initial encounter
T2024XA	Burn of second degree of nose (septum), initial encounter
T2025XA	Burn of second degree of scalp (any part), initial encounter
T2026XA	Burn of second degree of forehead and cheek, initial encounter
T2027XA	Burn of second degree of neck, initial encounter
T2029XA	Burn of second degree of multiple sites of head, face, and neck, initial encounter
T2030XA	Burn of third degree of head, face, and neck, unspecified site, initial encounter
T20311A	Burn of third degree of right ear (any part, except ear drum), initial encounter
T20312A	Burn of third degree of left ear (any part, except ear drum), initial encounter
T20319A	Burn of third degree of unspecified ear (any part, except ear drum), initial encounter
T2032XA	Burn of third degree of lip(s), initial encounter
T2033XA	Burn of third degree of chin, initial encounter
T2034XA	Burn of third degree of nose (septum), initial encounter
T2035XA	Burn of third degree of scalp (any part), initial encounter
T2036XA	Burn of third degree of forehead and cheek, initial encounter
T2037XA	Burn of third degree of neck, initial encounter
T2039XA	Burn of third degree of multiple sites of head, face, and neck, initial encounter
T2120XA	Burn of second degree of trunk, unspecified site, initial encounter
T2121XA	Burn of second degree of chest wall, initial encounter
T2122XA	Burn of second degree of abdominal wall, initial encounter
T2123XA	Burn of second degree of upper back, initial encounter
T2124XA	Burn of second degree of lower back, initial encounter
T2125XA	Burn of second degree of buttock, initial encounter
T2126XA	Burn of second degree of male genital region, initial encounter
T2127XA	Burn of second degree of female genital region, initial encounter

T2129XA	Burn of second degree of other site of trunk, initial encounter
T2130XA	Burn of third degree of trunk, unspecified site, initial encounter
T2131XA	Burn of third degree of chest wall, initial encounter
T2132XA	Burn of third degree of abdominal wall, initial encounter
T2133XA	Burn of third degree of upper back, initial encounter
T2134XA	Burn of third degree of lower back, initial encounter
T2135XA	Burn of third degree of buttock, initial encounter
T2136XA	Burn of third degree of male genital region, initial encounter
T2137XA	Burn of third degree of female genital region, initial encounter
T2139XA	Burn of third degree of other site of trunk, initial encounter
T2220XA	Burn of second degree of shoulder and upper limb, except wrist and hand, unspecified site, initial encounter
T22211A	Burn of second degree of right forearm, initial encounter
T22212A	Burn of second degree of left forearm, initial encounter
T22219A	Burn of second degree of unspecified forearm, initial encounter
T22221A	Burn of second degree of right elbow, initial encounter
T22222A	Burn of second degree of left elbow, initial encounter
T22229A	Burn of second degree of unspecified elbow, initial encounter
T22231A	Burn of second degree of right upper arm, initial encounter
T22232A	Burn of second degree of left upper arm, initial encounter
T22239A	Burn of second degree of unspecified upper arm, initial encounter
T22241A	Burn of second degree of right axilla, initial encounter
T22242A	Burn of second degree of left axilla, initial encounter
T22249A	Burn of second degree of unspecified axilla, initial encounter
T22251A	Burn of second degree of right shoulder, initial encounter
T22252A	Burn of second degree of left shoulder, initial encounter
T22259A	Burn of second degree of unspecified shoulder, initial encounter
T22261A	Burn of second degree of right scapular region, initial encounter
T22262A	Burn of second degree of left scapular region, initial encounter

T22269A	Burn of second degree of unspecified scapular region, initial encounter
T22291A	Burn of second degree of multiple sites of right shoulder and upper limb, except wrist and hand, initial encounter
T22292A	Burn of second degree of multiple sites of left shoulder and upper limb, except wrist and hand, initial encounter
T22299A	Burn of second degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, initial encounter
T2230XA	Burn of third degree of shoulder and upper limb, except wrist and hand, unspecified site, initial encounter
T22311A	Burn of third degree of right forearm, initial encounter
T22312A	Burn of third degree of left forearm, initial encounter
T22319A	Burn of third degree of unspecified forearm, initial encounter
T22321A	Burn of third degree of right elbow, initial encounter
T22322A	Burn of third degree of left elbow, initial encounter
T22329A	Burn of third degree of unspecified elbow, initial encounter
T22331A	Burn of third degree of right upper arm, initial encounter
T22332A	Burn of third degree of left upper arm, initial encounter
T22339A	Burn of third degree of unspecified upper arm, initial encounter
T22341A	Burn of third degree of right axilla, initial encounter
T22342A	Burn of third degree of left axilla, initial encounter
T22349A	Burn of third degree of unspecified axilla, initial encounter
T22351A	Burn of third degree of right shoulder, initial encounter
T22352A	Burn of third degree of left shoulder, initial encounter
T22359A	Burn of third degree of unspecified shoulder, initial encounter
T22361A	Burn of third degree of right scapular region, initial encounter
T22362A	Burn of third degree of left scapular region, initial encounter
T22369A	Burn of third degree of unspecified scapular region, initial encounter
T22391A	Burn of third degree of multiple sites of right shoulder and upper limb, except wrist and hand, initial encounter
T22392A	Burn of third degree of multiple sites of left shoulder and upper limb, except wrist and hand, initial encounter

T22399A	Burn of third degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, initial encounter
T23201A	Burn of second degree of right hand, unspecified site, initial encounter
T23202A	Burn of second degree of left hand, unspecified site, initial encounter
T23209A	Burn of second degree of unspecified hand, unspecified site, initial encounter
T23211A	Burn of second degree of right thumb (nail), initial encounter
T23212A	Burn of second degree of left thumb (nail), initial encounter
T23219A	Burn of second degree of unspecified thumb (nail), initial encounter
T23221A	Burn of second degree of single right finger (nail) except thumb, initial encounter
T23222A	Burn of second degree of single left finger (nail) except thumb, initial encounter
T23229A	Burn of second degree of unspecified single finger (nail) except thumb, initial encounter
T23231A	Burn of second degree of multiple right fingers (nail), not including thumb, initial encounter
T23232A	Burn of second degree of multiple left fingers (nail), not including thumb, initial encounter
T23239A	Burn of second degree of unspecified multiple fingers (nail), not including thumb, initial encounter
T23241A	Burn of second degree of multiple right fingers (nail), including thumb, initial encounter
T23249A	Burn of second degree of unspecified multiple fingers (nail), including thumb, initial encounter
T23251A	Burn of second degree of right palm, initial encounter
T23252A	Burn of second degree of left palm, initial encounter
T23259A	Burn of second degree of unspecified palm, initial encounter
T23261A	Burn of second degree of back of right hand, initial encounter
T23262A	Burn of second degree of back of left hand, initial encounter
T23269A	Burn of second degree of back of unspecified hand, initial encounter
T23271A	Burn of second degree of right wrist, initial encounter
T23272A	Burn of second degree of left wrist, initial encounter
T23279A	Burn of second degree of unspecified wrist, initial encounter
T23291A	Burn of second degree of multiple sites of right wrist and hand, initial encounter

T23292A	Burn of second degree of multiple sites of left wrist and hand, initial encounter
T23299A	Burn of second degree of multiple sites of unspecified wrist and hand, initial encounter
T23301A	Burn of third degree of right hand, unspecified site, initial encounter
T23302A	Burn of third degree of left hand, unspecified site, initial encounter
T23309A	Burn of third degree of unspecified hand, unspecified site, initial encounter
T23311A	Burn of third degree of right thumb (nail), initial encounter
T23312A	Burn of third degree of left thumb (nail), initial encounter
T23319A	Burn of third degree of unspecified thumb (nail), initial encounter
T23321A	Burn of third degree of single right finger (nail) except thumb, initial encounter
T23322A	Burn of third degree of single left finger (nail) except thumb, initial encounter
T23329A	Burn of third degree of unspecified single finger (nail) except thumb, initial encounter
T23331A	Burn of third degree of multiple right fingers (nail), not including thumb, initial encounter
T23332A	Burn of third degree of multiple left fingers (nail), not including thumb, initial encounter
T23339A	Burn of third degree of unspecified multiple fingers (nail), not including thumb, initial encounter
T23341A	Burn of third degree of multiple right fingers (nail), including thumb, initial encounter
T23342A	Burn of third degree of multiple left fingers (nail), including thumb, initial encounter
T23349A	Burn of third degree of unspecified multiple fingers (nail), including thumb, initial encounter
T23351A	Burn of third degree of right palm, initial encounter
T23352A	Burn of third degree of left palm, initial encounter
T23359A	Burn of third degree of unspecified palm, initial encounter
T23361A	Burn of third degree of back of right hand, initial encounter
T23362A	Burn of third degree of back of left hand, initial encounter
T23369A	Burn of third degree of back of unspecified hand, initial encounter
T23371A	Burn of third degree of right wrist, initial encounter

T23372A	Burn of third degree of left wrist, initial encounter
T23379A	Burn of third degree of unspecified wrist, initial encounter
T23391A	Burn of third degree of multiple sites of right wrist and hand, initial encounter
T23392A	Burn of third degree of multiple sites of left wrist and hand, initial encounter
T23399A	Burn of third degree of multiple sites of unspecified wrist and hand, initial encounter
T24201A	Burn of second degree of unspecified site of right lower limb, except ankle and foot, initial encounter
T24202A	Burn of second degree of unspecified site of left lower limb, except ankle and foot, initial encounter
T24209A	Burn of second degree of unspecified site of unspecified lower limb, except ankle and foot, initial encounter
T24211A	Burn of second degree of right thigh, initial encounter
T24212A	Burn of second degree of left thigh, initial encounter
T24219A	Burn of second degree of unspecified thigh, initial encounter
T24221A	Burn of second degree of right knee, initial encounter
T24222A	Burn of second degree of left knee, initial encounter
T24229A	Burn of second degree of unspecified knee, initial encounter
T24231A	Burn of second degree of right lower leg, initial encounter
T24232A	Burn of second degree of left lower leg, initial encounter
T24239A	Burn of second degree of unspecified lower leg, initial encounter
T24291A	Burn of second degree of multiple sites of right lower limb, except ankle and foot, initial encounter
T24292A	Burn of second degree of multiple sites of left lower limb, except ankle and foot, initial encounter
T24299A	Burn of second degree of multiple sites of unspecified lower limb, except ankle and foot, initial encounter
T24301A	Burn of third degree of unspecified site of right lower limb, except ankle and foot, initial encounter
T24302A	Burn of third degree of unspecified site of left lower limb, except ankle and foot, initial encounter
T24309A	Burn of third degree of unspecified site of unspecified lower limb, except ankle and foot, initial encounter

T24311A	Burn of third degree of right thigh, initial encounter
T24312A	Burn of third degree of left thigh, initial encounter
T24319A	Burn of third degree of unspecified thigh, initial encounter
T24321A	Burn of third degree of right knee, initial encounter
T24322A	Burn of third degree of left knee, initial encounter
T24329A	Burn of third degree of unspecified knee, initial encounter
T24331A	Burn of third degree of right lower leg, initial encounter
T24332A	Burn of third degree of left lower leg, initial encounter
T24339A	Burn of third degree of unspecified lower leg, initial encounter
T24391A	Burn of third degree of multiple sites of right lower limb, except ankle and foot, initial encounter
T24392A	Burn of third degree of multiple sites of left lower limb, except ankle and foot, initial encounter
T24399A	Burn of third degree of multiple sites of unspecified lower limb, except ankle and foot, initial encounter
T25211A	Burn of second degree of right ankle, initial encounter
T25212A	Burn of second degree of left ankle, initial encounter
T25219A	Burn of second degree of unspecified ankle, initial encounter
T25221A	Burn of second degree of right foot, initial encounter
T25222A	Burn of second degree of left foot, initial encounter
T25229A	Burn of second degree of unspecified foot, initial encounter
T25231A	Burn of second degree of right toe(s) (nail), initial encounter
T25232A	Burn of second degree of left toe(s) (nail), initial encounter
T25239A	Burn of second degree of unspecified toe(s) (nail), initial encounter
T25291A	Burn of second degree of multiple sites of right ankle and foot, initial encounter
T25292A	Burn of second degree of multiple sites of left ankle and foot, initial encounter
T25299A	Burn of second degree of multiple sites of unspecified ankle and foot, initial encounter
T25311A	Burn of third degree of right ankle, initial encounter
T25312A	Burn of third degree of left ankle, initial encounter
T25319A	Burn of third degree of unspecified ankle, initial encounter

T25321A	Burn of third degree of right foot, initial encounter
T25322A	Burn of third degree of left foot, initial encounter
T25329A	Burn of third degree of unspecified foot, initial encounter
T25331A	Burn of third degree of right toe(s) (nail), initial encounter
T25332A	Burn of third degree of left toe(s) (nail), initial encounter
T25339A	Burn of third degree of unspecified toe(s) (nail), initial encounter
T25391A	Burn of third degree of multiple sites of right ankle and foot, initial encounter
T25392A	Burn of third degree of multiple sites of left ankle and foot, initial encounter
T25399A	Burn of third degree of multiple sites of unspecified ankle and foot, initial encounter
0HB0XZZ	Excision of Scalp Skin, External Approach
0HB1XZZ	Excision of Face Skin, External Approach
0HB2XZZ	Excision of Right Ear Skin, External Approach
0HB3XZZ	Excision of Left Ear Skin, External Approach
0HB4XZZ	Excision of Neck Skin, External Approach
0HB5XZZ	Excision of Chest Skin, External Approach
0HB6XZZ	Excision of Back Skin, External Approach
0HB7XZZ	Excision of Abdomen Skin, External Approach
0HB8XZZ	Excision of Buttock Skin, External Approach
0HB9XZZ	Excision of Perineum Skin, External Approach
0HBAXZZ	Excision of Inguinal Skin, External Approach
0HBBXZZ	Excision of Right Upper Arm Skin, External Approach
0HBCXZZ	Excision of Left Upper Arm Skin, External Approach
0HBDXZZ	Excision of Right Lower Arm Skin, External Approach
0HBEXZZ	Excision of Left Lower Arm Skin, External Approach
0HBFXZZ	Excision of Right Hand Skin, External Approach
0HBGXZZ	Excision of Left Hand Skin, External Approach
0HBHXZZ	Excision of Right Upper Leg Skin, External Approach
0HBJXZZ	Excision of Left Upper Leg Skin, External Approach

0HBKXZZ	Excision of Right Lower Leg Skin, External Approach
0HBLXZZ	Excision of Left Lower Leg Skin, External Approach
0HBMXZZ	Excision of Right Foot Skin, External Approach
0HBNXZZ	Excision of Left Foot Skin, External Approach
0JB00ZZ	Excision of Scalp Subcutaneous Tissue and Fascia, Open Approach
0JB10ZZ	Excision of Face Subcutaneous Tissue and Fascia, Open Approach
0JB40ZZ	Excision of Right Neck Subcutaneous Tissue and Fascia, Open Approach
0JB50ZZ	Excision of Left Neck Subcutaneous Tissue and Fascia, Open Approach
0JB60ZZ	Excision of Chest Subcutaneous Tissue and Fascia, Open Approach
0JB70ZZ	Excision of Back Subcutaneous Tissue and Fascia, Open Approach
0JB80ZZ	Excision of Abdomen Subcutaneous Tissue and Fascia, Open Approach
0JB90ZZ	Excision of Buttock Subcutaneous Tissue and Fascia, Open Approach
0JBB0ZZ	Excision of Perineum Subcutaneous Tissue and Fascia, Open Approach
0JBC0ZZ	Excision of Pelvic Region Subcutaneous Tissue and Fascia, Open Approach
0JBD0ZZ	Excision of Right Upper Arm Subcutaneous Tissue and Fascia, Open Approach
0JBF0ZZ	Excision of Left Upper Arm Subcutaneous Tissue and Fascia, Open Approach
0JBG0ZZ	Excision of Right Lower Arm Subcutaneous Tissue and Fascia, Open Approach
0JBH0ZZ	Excision of Left Lower Arm Subcutaneous Tissue and Fascia, Open Approach
0JBJ0ZZ	Excision of Right Hand Subcutaneous Tissue and Fascia, Open Approach
0JBK0ZZ	Excision of Left Hand Subcutaneous Tissue and Fascia, Open Approach
0JBL0ZZ	Excision of Right Upper Leg Subcutaneous Tissue and Fascia, Open Approach
0JBM0ZZ	Excision of Left Upper Leg Subcutaneous Tissue and Fascia, Open Approach
0JBN0ZZ	Excision of Right Lower Leg Subcutaneous Tissue and Fascia, Open Approach
0JBP0ZZ	Excision of Left Lower Leg Subcutaneous Tissue and Fascia, Open Approach
0JBQ0ZZ	Excision of Right Foot Subcutaneous Tissue and Fascia, Open Approach
0JBR0ZZ	Excision of Left Foot Subcutaneous Tissue and Fascia, Open Approach
0HD0XZZ	Extraction of Scalp Skin, External Approach
0HD1XZZ	Extraction of Face Skin, External Approach
0HD2XZZ	Extraction of Right Ear Skin, External Approach

0HD3XZZ	Extraction of Left Ear Skin, External Approach
0HD4XZZ	Extraction of Neck Skin, External Approach
0HD5XZZ	Extraction of Chest Skin, External Approach
0HD6XZZ	Extraction of Back Skin, External Approach
0HD7XZZ	Extraction of Abdomen Skin, External Approach
0HD8XZZ	Extraction of Buttock Skin, External Approach
0HD9XZZ	Extraction of Perineum Skin, External Approach
0HDAXZZ	Extraction of Inguinal Skin, External Approach
0HDBXZZ	Extraction of Right Upper Arm Skin, External Approach
0HDCXZZ	Extraction of Left Upper Arm Skin, External Approach
0HDDXZZ	Extraction of Right Lower Arm Skin, External Approach
0HDEXZZ	Extraction of Left Lower Arm Skin, External Approach
0HDFXZZ	Extraction of Right Hand Skin, External Approach
0HDGXZZ	Extraction of Left Hand Skin, External Approach
0HDHXZZ	Extraction of Right Upper Leg Skin, External Approach
0HDJXZZ	Extraction of Left Upper Leg Skin, External Approach
0HDKXZZ	Extraction of Right Lower Leg Skin, External Approach
0HDLXZZ	Extraction of Left Lower Leg Skin, External Approach
0HDMXZZ	Extraction of Right Foot Skin, External Approach
0HDNXZZ	Extraction of Left Foot Skin, External Approach
0HR0X72	Replacement of Scalp Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HR0X73	Replacement of Scalp Skin with Autologous Tissue Substitute, Full Thickness, External Approach
T23242A	Burn of second degree of multiple left fingers (nail), including thumb, initial encounter
0HR0X74	Replacement of Scalp Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HR0XJ3	Replacement of Scalp Skin with Synthetic Substitute, Full Thickness, External Approach
0HR0XJ4	Replacement of Scalp Skin with Synthetic Substitute, Partial Thickness, External Approach

0HR0XJZ	Replacement of Scalp Skin with Synthetic Substitute, External Approach
0HR0XK3	Replacement of Scalp Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HR0XK4	Replacement of Scalp Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HR1X72	Replacement of Face Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HR1X73	Replacement of Face Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HR1X74	Replacement of Face Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HR1XJ3	Replacement of Face Skin with Synthetic Substitute, Full Thickness, External Approach
0HR1XJ4	Replacement of Face Skin with Synthetic Substitute, Partial Thickness, External Approach
0HR1XJZ	Replacement of Face Skin with Synthetic Substitute, External Approach
0HR1XK3	Replacement of Face Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HR1XK4	Replacement of Face Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HR2X72	Replacement of Right Ear Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HR2X73	Replacement of Right Ear Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HR2X74	Replacement of Right Ear Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HR2XJ3	Replacement of Right Ear Skin with Synthetic Substitute, Full Thickness, External Approach
0HR2XJ4	Replacement of Right Ear Skin with Synthetic Substitute, Partial Thickness, External Approach
0HR2XJZ	Replacement of Right Ear Skin with Synthetic Substitute, External Approach
0HR2XK3	Replacement of Right Ear Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HR2XK4	Replacement of Right Ear Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach

0HR3X72	Replacement of Left Ear Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HR3X73	Replacement of Left Ear Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HR3X74	Replacement of Left Ear Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HR3XJ3	Replacement of Left Ear Skin with Synthetic Substitute, Full Thickness, External Approach
0HR3XJ4	Replacement of Left Ear Skin with Synthetic Substitute, Partial Thickness, External Approach
0HR3XJZ	Replacement of Left Ear Skin with Synthetic Substitute, External Approach
0HR3XK3	Replacement of Left Ear Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HR3XK4	Replacement of Left Ear Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HR4X72	Replacement of Neck Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HR4X73	Replacement of Neck Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HR4X74	Replacement of Neck Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HR4XJ3	Replacement of Neck Skin with Synthetic Substitute, Full Thickness, External Approach
0HR4XJ4	Replacement of Neck Skin with Synthetic Substitute, Partial Thickness, External Approach
0HR4XJZ	Replacement of Neck Skin with Synthetic Substitute, External Approach
0HR4XK3	Replacement of Neck Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HR4XK4	Replacement of Neck Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HR5X72	Replacement of Chest Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HR5X73	Replacement of Chest Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HR5X74	Replacement of Chest Skin with Autologous Tissue Substitute, Partial Thickness, External Approach

0HR5XJ3	Replacement of Chest Skin with Synthetic Substitute, Full Thickness, External Approach
0HR5XJ4	Replacement of Chest Skin with Synthetic Substitute, Partial Thickness, External Approach
0HR5XJZ	Replacement of Chest Skin with Synthetic Substitute, External Approach
0HR5XK3	Replacement of Chest Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HR5XK4	Replacement of Chest Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HR6X72	Replacement of Back Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HR6X73	Replacement of Back Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HR6X74	Replacement of Back Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HR6XJ3	Replacement of Back Skin with Synthetic Substitute, Full Thickness, External Approach
0HR6XJ4	Replacement of Back Skin with Synthetic Substitute, Partial Thickness, External Approach
0HR6XJZ	Replacement of Back Skin with Synthetic Substitute, External Approach
0HR6XK3	Replacement of Back Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HR6XK4	Replacement of Back Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HR7X72	Replacement of Abdomen Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HR7X73	Replacement of Abdomen Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HR7X74	Replacement of Abdomen Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HR7XJ3	Replacement of Abdomen Skin with Synthetic Substitute, Full Thickness, External Approach
0HR7XJ4	Replacement of Abdomen Skin with Synthetic Substitute, Partial Thickness, External Approach
0HR7XJZ	Replacement of Abdomen Skin with Synthetic Substitute, External Approach

0HR7XK3	Replacement of Abdomen Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HR7XK4	Replacement of Abdomen Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HR8X72	Replacement of Buttock Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HR8X73	Replacement of Buttock Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HR8X74	Replacement of Buttock Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HR8XJ3	Replacement of Buttock Skin with Synthetic Substitute, Full Thickness, External Approach
0HR8XJ4	Replacement of Buttock Skin with Synthetic Substitute, Partial Thickness, External Approach
0HR8XJZ	Replacement of Buttock Skin with Synthetic Substitute, External Approach
0HR8XK3	Replacement of Buttock Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HR8XK4	Replacement of Buttock Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HR9X72	Replacement of Perineum Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HR9X73	Replacement of Perineum Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HR9X74	Replacement of Perineum Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HR9XJ3	Replacement of Perineum Skin with Synthetic Substitute, Full Thickness, External Approach
0HR9XJ4	Replacement of Perineum Skin with Synthetic Substitute, Partial Thickness, External Approach
0HR9XJZ	Replacement of Perineum Skin with Synthetic Substitute, External Approach
0HR9XK3	Replacement of Perineum Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HR9XK4	Replacement of Perineum Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HRAX72	Replacement of Inguinal Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach

0HRAX73	Replacement of Inguinal Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HRAX74	Replacement of Inguinal Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRAXJ3	Replacement of Inguinal Skin with Synthetic Substitute, Full Thickness, External Approach
0HRAXJ4	Replacement of Inguinal Skin with Synthetic Substitute, Partial Thickness, External Approach
0HRAXJZ	Replacement of Inguinal Skin with Synthetic Substitute, External Approach
0HRAXK4	Replacement of Inguinal Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HRAXK3	Replacement of Inguinal Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRBX72	Replacement of Right Upper Arm Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HRBX73	Replacement of Right Upper Arm Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HRBX74	Replacement of Right Upper Arm Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRBXJ3	Replacement of Right Upper Arm Skin with Synthetic Substitute, Full Thickness, External Approach
0HRBXJ4	Replacement of Right Upper Arm Skin with Synthetic Substitute, Partial Thickness, External Approach
0HRBXJZ	Replacement of Right Upper Arm Skin with Synthetic Substitute, External Approach
0HRBXX3	Replacement of Right Upper Arm Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRBXX4	Replacement of Right Upper Arm Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HRCX72	Replacement of Left Upper Arm Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HRCX73	Replacement of Left Upper Arm Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HRCX74	Replacement of Left Upper Arm Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRCXJ3	Replacement of Left Upper Arm Skin with Synthetic Substitute, Full Thickness, External Approach

0HRCXJ4	Replacement of Left Upper Arm Skin with Synthetic Substitute, Partial Thickness, External Approach
0HRCXJZ	Replacement of Left Upper Arm Skin with Synthetic Substitute, External Approach
0HRCXK3	Replacement of Left Upper Arm Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRCXK4	Replacement of Left Upper Arm Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HRDX72	Replacement of Right Lower Arm Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HRDX73	Replacement of Right Lower Arm Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HRDX74	Replacement of Right Lower Arm Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRDXJ3	Replacement of Right Lower Arm Skin with Synthetic Substitute, Full Thickness, External Approach
0HRDXJ4	Replacement of Right Lower Arm Skin with Synthetic Substitute, Partial Thickness, External Approach
0HRDXJZ	Replacement of Right Lower Arm Skin with Synthetic Substitute, External Approach
0HRDXK3	Replacement of Right Lower Arm Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRDXK4	Replacement of Right Lower Arm Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HREX72	Replacement of Left Lower Arm Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HREXJ4	Replacement of Left Lower Arm Skin with Synthetic Substitute, Partial Thickness, External Approach
0HREXJZ	Replacement of Left Lower Arm Skin with Synthetic Substitute, External Approach
0HREXK3	Replacement of Left Lower Arm Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HREXK4	Replacement of Left Lower Arm Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HRFX72	Replacement of Right Hand Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HRFX73	Replacement of Right Hand Skin with Autologous Tissue Substitute, Full Thickness, External Approach

0HRFX74	Replacement of Right Hand Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRFXJ3	Replacement of Right Hand Skin with Synthetic Substitute, Full Thickness, External Approach
0HRFXJ4	Replacement of Right Hand Skin with Synthetic Substitute, Partial Thickness, External Approach
0HRFXJZ	Replacement of Right Hand Skin with Synthetic Substitute, External Approach
0HRFXK3	Replacement of Right Hand Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRFXK4	Replacement of Right Hand Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HRGX72	Replacement of Left Hand Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HRGX73	Replacement of Left Hand Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HRGX74	Replacement of Left Hand Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRGXJ3	Replacement of Left Hand Skin with Synthetic Substitute, Full Thickness, External Approach
0HRGXJ4	Replacement of Left Hand Skin with Synthetic Substitute, Partial Thickness, External Approach
0HRGXJZ	Replacement of Left Hand Skin with Synthetic Substitute, External Approach
0HRGXK3	Replacement of Left Hand Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRGXK4	Replacement of Left Hand Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HRHX72	Replacement of Right Upper Leg Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HRHX73	Replacement of Right Upper Leg Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HRHX74	Replacement of Right Upper Leg Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRHXJ3	Replacement of Right Upper Leg Skin with Synthetic Substitute, Full Thickness, External Approach
0HRHXJ4	Replacement of Right Upper Leg Skin with Synthetic Substitute, Partial Thickness, External Approach

0HRHXJZ	Replacement of Right Upper Leg Skin with Synthetic Substitute, External Approach
0HRHXK3	Replacement of Right Upper Leg Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRHXK4	Replacement of Right Upper Leg Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HRJX72	Replacement of Left Upper Leg Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HRJX73	Replacement of Left Upper Leg Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HRJX74	Replacement of Left Upper Leg Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRJXJ3	Replacement of Left Upper Leg Skin with Synthetic Substitute, Full Thickness, External Approach
0HRJXJ4	Replacement of Left Upper Leg Skin with Synthetic Substitute, Partial Thickness, External Approach
0HRJXJZ	Replacement of Left Upper Leg Skin with Synthetic Substitute, External Approach
0HRJXK3	Replacement of Left Upper Leg Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRJXK4	Replacement of Left Upper Leg Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HREX73	Replacement of Left Lower Arm Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HREX74	Replacement of Left Lower Arm Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HREXJ3	Replacement of Left Lower Arm Skin with Synthetic Substitute, Full Thickness, External Approach
0HRKX72	Replacement of Right Lower Leg Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HRKX73	Replacement of Right Lower Leg Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HRKX74	Replacement of Right Lower Leg Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRKXJ3	Replacement of Right Lower Leg Skin with Synthetic Substitute, Full Thickness, External Approach
0HRKXJ4	Replacement of Right Lower Leg Skin with Synthetic Substitute, Partial Thickness, External Approach

0HRKXJZ	Replacement of Right Lower Leg Skin with Synthetic Substitute, External Approach
0HRKXK3	Replacement of Right Lower Leg Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRKXK4	Replacement of Right Lower Leg Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HRLX72	Replacement of Left Lower Leg Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HRLX73	Replacement of Left Lower Leg Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HRLX74	Replacement of Left Lower Leg Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRLXJ3	Replacement of Left Lower Leg Skin with Synthetic Substitute, Full Thickness, External Approach
0HRLXJ4	Replacement of Left Lower Leg Skin with Synthetic Substitute, Partial Thickness, External Approach
0HRLXJZ	Replacement of Left Lower Leg Skin with Synthetic Substitute, External Approach
0HRLXK3	Replacement of Left Lower Leg Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRLXK4	Replacement of Left Lower Leg Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
0HRMX72	Replacement of Right Foot Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HRMX73	Replacement of Right Foot Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HRMX74	Replacement of Right Foot Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRMXJ3	Replacement of Right Foot Skin with Synthetic Substitute, Full Thickness, External Approach
0HRMXJ4	Replacement of Right Foot Skin with Synthetic Substitute, Partial Thickness, External Approach
0HRMXJZ	Replacement of Right Foot Skin with Synthetic Substitute, External Approach
0HRMXK3	Replacement of Right Foot Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRMXK4	Replacement of Right Foot Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach

0HRNX72	Replacement of Left Foot Skin with Autologous Tissue Substitute, Cell Suspension Technique, External Approach
0HRNX73	Replacement of Left Foot Skin with Autologous Tissue Substitute, Full Thickness, External Approach
0HRNX74	Replacement of Left Foot Skin with Autologous Tissue Substitute, Partial Thickness, External Approach
0HRNXJ3	Replacement of Left Foot Skin with Synthetic Substitute, Full Thickness, External Approach
0HRNXJ4	Replacement of Left Foot Skin with Synthetic Substitute, Partial Thickness, External Approach
0HRNXJZ	Replacement of Left Foot Skin with Synthetic Substitute, External Approach
0HRNXK3	Replacement of Left Foot Skin with Nonautologous Tissue Substitute, Full Thickness, External Approach
0HRNXK4	Replacement of Left Foot Skin with Nonautologous Tissue Substitute, Partial Thickness, External Approach
ICD-10-PCS	
XW00X27	Introduction of Bromelain-enriched Proteolytic Enzyme into Skin, External Approach, New Technology Group 7
XW01X27	Introduction of Bromelain-enriched Proteolytic Enzyme into Subcutaneous Tissue, External Approach, New Technology Group 7

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Clinical Guideline Revision / History Information

Original Date: 11/29/2023

Reviewed/Revised: