OVERVIEW:
Hyperbaric oxygen therapy (HBOT) involves breathing 100% oxygen at a pressure of more than 1 atmosphere (atm). It is generally applied systemically with the patient inside a hyperbaric chamber. It can also be applied topically; that is, the body part to be treated is isolated, e.g., in an inflatable bag and exposed to pure oxygen.

MEDICAL CRITERIA
Failure to respond to standard wound care
Failure to respond to standard wound care is defined as no measurable signs of healing after a minimum of 30 consecutive days of treatment. In addition, the clinical information submitted must document that all of the following have been addressed:

1. Assessment of a patient’s vascular status and correction of any vascular problems in the affected limb if possible,
2. Nutritional status,
3. Glucose control (if diabetic),
4. Debridement by any means to remove devitalized tissue,
5. Maintenance of a clean, moist bed of granulation tissue with appropriate moist dressings, appropriate off-loading, and
6. Necessary treatment to resolve any infection that might be present.

PRIOR AUTHORIZATION:
BlueCHiP for Medicare and Commercial Products
Prior authorization is recommended and obtained via the online tool for participating providers. See the Related Policies section.

POLICY STATEMENT:
HBOT is covered with the following conditions when filed with the applicable diagnosis noted in the coding section.

- Actinomycosis
- Acute carbon monoxide intoxication
- Acute traumatic peripheral ischemia
- Crush injuries and suturing of severed limbs
- Decompression illness
- Cyanide poisoning
- Gas embolism
- Gas gangrene
- Osteoradionecrosis
- Progressive necrotizing infections (necrotizing fasciitis)
- Soft tissue radionecrosis
- For any condition in which the severity warrants inpatient care (e.g., profound anemia with exceptional blood loss: only when blood transfusion is impossible or must be delayed)
- Pre- and post-treatment for patients undergoing dental surgery (non-implant related) of an irradiated jaw
For wounds that fail to respond to standard wound care, HBOT is medically necessary when the medical criteria is met.

HBOT is not medically necessary for the following indications as due to limited peer reviewed studies to support its clinical efficacy have not been established:

- Treatment of autism spectrum disorders
- early treatment to reduce the side effects of soft tissue clarify radiation therapy
- Topical hyperbaric oxygen therapy

For Simultaneous use of systemic HBOT and Negative Pressure wound closure, medical criteria for each device must be met using the web based authorization tool.

**COVERAGE**
Benefits may vary between groups/contracts. Please refer to the appropriate Evidence of Coverage, Subscriber Agreement, or Benefit Booklet for applicable Rehabilitative/Surgery coverage.

**Note:** Services rendered by institutional providers apply to the members Surgery benefit. Services rendered by professional providers apply to the members rehabilitative services benefit.

**BACKGROUND**

**Hyperbaric Oxygen Therapy**
Hyperbaric oxygen therapy (HBO) is a treatment delivering higher pressure of oxygen to the tissues. There are two types of administration.

**Systemic Hyperbaric Oxygen Therapy**
A patient receiving systemic hyperbaric oxygen therapy is entirely enclosed in a pressurized chamber and breathes pure oxygen at a pressure greater than one atmosphere (the pressure of oxygen at sea level). The systemic circulation delivers the highly oxygenated blood to the wound site. Treatment may be administered in a monoplace (one person) or multiplace (two or more person) chamber with the patient receiving pure oxygen by mask, head tent, or endotracheal tube.

The use of systemic HBO therapy as an adjunctive therapy is typically covered only after there are no measurable signs of healing after a minimum of 30 days of treatment with standard wound therapy. Failure to respond to standard wound care is defined as no measurable signs of healing after a minimum of 30 consecutive days. HBO is used in as an adjunct to standard wound care.

**Topical Hyperbaric Oxygen Therapy**
Topical hyperbaric oxygen therapy (THBO) is a treatment delivering oxygen directly to a moist, open wound. THBO uses appliances to enclose the wound area and a conventional oxygen tank. Treatment may be performed in the office or when properly trained, without supervision by the patient in the home. Topical hyperbaric oxygen therapy is not covered as its clinical efficacy has not been established.

**Simultaneous use of systemic hyperbaric oxygen therapy and vacuum-assisted wound closure**
Wounds failing to heal due to persistent infection, inadequate perfusion, hypoxia, cellular failure, repetitive trauma, or tissue injury may benefit from the simultaneous use of HBO and VAC.

**CODING**
The following code is medically necessary when filed with a covered diagnosis or medical criteria has been met:

- 99183  Physician attendance and supervision of hyperbaric oxygen therapy, per session
- G0277  Hyperbaric oxygen under pressure full body chamber, per 30 minutes

The following codes are not medically necessary:
The following are covered ICD-9 and ICD-10 diagnosis:

**ICD-9-CM codes:**

- **039.0** Cutaneous actinomycotic infection
- **039.1** Pulmonary actinomycotic infection
- **039.2** Abdominal actinomycotic infection
- **039.3** Cervicofacial actinomycotic infection
- **039.4** Madura foot
- **039.8** Actinomycotic infection of other specified sites
- **039.9** Actinomycotic infection of unspecified site
- **040.0** Gas gangrene
- **444.21** Arterial embolism and thrombosis of upper extremity
- **444.22** Arterial embolism and thrombosis of lower extremity
- **444.81** Embolism and thrombosis of iliac artery
- **526.89** Other specified diseases of the jaws
- **728.86** Necrotizing fascitis
- **730.10** Chronic osteomyelitis, site unspecified
- **730.11** Chronic osteomyelitis involving shoulder region
- **730.12** Chronic osteomyelitis involving upper arm
- **730.13** Chronic osteomyelitis involving forearm
- **730.14** Chronic osteomyelitis involving hand
- **730.15** Chronic osteomyelitis involving pelvic region and thigh
- **730.16** Chronic osteomyelitis involving lower leg
- **730.17** Chronic osteomyelitis involving ankle and foot
- **730.18** Chronic osteomyelitis involving other specified sites
- **730.19** Chronic osteomyelitis involving multiple sites
- **902.53** Injury to iliac artery
- **903.01** Injury to axillary artery
- **903.1** Injury to brachial blood vessels
- **904.0** Injury to common femoral artery
- **904.41** Injury to popliteal artery
- **927.00** Crushing injury of shoulder region
- **927.01** Crushing injury of scapular region
- **927.02** Crushing injury of axillary region
- **927.03** Crushing injury of upper arm
- **927.09** Crushing injury of multiple sites of upper arm
- **927.10** Crushing injury of forearm
- **927.11** Crushing injury of elbow
- **927.20** Crushing injury of hand(s)
- **927.21** Crushing injury of wrist
- **927.8** Crushing injury of multiple sites of upper limb
- **927.9** Crushing injury of unspecified site of upper limb
- **928.00** Crushing injury of thigh
- **928.01** Crushing injury of hip
- **928.10** Crushing injury of lower leg
- **928.11** Crushing injury of knee
- **928.20** Crushing injury of foot
- **928.21** Crushing injury of ankle
- **928.3** Crushing injury of toe(s)
- **928.8** Crushing injury of multiple sites of lower limb
- **928.9** Crushing injury of unspecified site of lower limb
- **929.0** Crushing injury of multiple sites, not elsewhere classified
Crushing injury unspecified site
Air embolism as an early complication of trauma
Toxic effect of carbon monoxide
Toxic effect of hydrocyanic acid gas
Toxic effect of hydrocyanic acid and cyanides
Effects of radiation, unspecified
Other and unspecified effects of high altitude
Caisson disease
Mechanical complication due to other tissue graft, not elsewhere classified
Complications of reattached extremity or body part, unspecified extremity
Complications of reattached extremity or body part, forearm
Complications of reattached extremity or body part, hand
Complications of reattached extremity or body part, finger(s)
Complications of reattached extremity or body part, upper extremity, other and unspecified
Complications of reattached upper extremity or body part, foot and toe(s)
Complications of reattached extremity or body part, Other specified body part
Complication of other specified reattached body part
Air embolism as a complication of medical care, not elsewhere classified

ICD-10-CM codes:
A42.0 Pulmonary actinomycosis
A42.1 Abdominal actinomycosis
A42.2 Cervicofacial actinomycosis
A42.81 Actinomycotic meningitis
A42.82 Actinomycotic encephalitis
A42.89 Other forms of actinomycosis
A42.9 Actinomycosis, unspecified
A43.0 Pulmonary nocardiosis
A43.1 Cutaneous nocardiosis
A43.8 Other forms of nocardiosis
A43.9 Nocardiosis, unspecified
A48.0 Gas gangrene
B47.1 Actinomycetoma
B47.9 Mycetoma, unspecified
I74.2 Embolism and thrombosis of arteries of the upper extremities
I74.3 Embolism and thrombosis of arteries of the lower extremities
I74.4 Embolism and thrombosis of arteries of extremities, unspecified
I74.5 Embolism and thrombosis of iliac artery
L08.1 Erythrasma
M27.8 Other specified diseases of jaws
M72.6 Necrotizing fasciitis
M86.30 Chronic multifocal osteomyelitis, unspecified site
M86.311 Chronic multifocal osteomyelitis, right shoulder
M86.312 Chronic multifocal osteomyelitis, left shoulder
M86.319 Chronic multifocal osteomyelitis, unspecified shoulder
M86.321 Chronic multifocal osteomyelitis, right humerus
M86.322 Chronic multifocal osteomyelitis, left humerus
M86.329 Chronic multifocal osteomyelitis, unspecified humerus
M86.331 Chronic multifocal osteomyelitis, right radius and ulna
M86.332 Chronic multifocal osteomyelitis, left radius and ulna
M86.339 Chronic multifocal osteomyelitis, unspecified radius and ulna
M86.341 Chronic multifocal osteomyelitis, right hand
M86.342 Chronic multifocal osteomyelitis, left hand
M86.349 Chronic multifocal osteomyelitis, unspecified hand
M86.351 Chronic multifocal osteomyelitis, right femur
M86.352 Chronic multifocal osteomyelitis, left femur
M86.359 Chronic multifocal osteomyelitis, unspecified femur
M86.361 Chronic multifocal osteomyelitis, right tibia and fibula
M86.362 Chronic multifocal osteomyelitis, left tibia and fibula
M86.369 Chronic multifocal osteomyelitis, unspecified tibia and fibula
M86.371 Chronic multifocal osteomyelitis, right ankle and foot
M86.372 Chronic multifocal osteomyelitis, left ankle and foot
M86.379 Chronic multifocal osteomyelitis, unspecified ankle and foot
M86.38 Chronic multifocal osteomyelitis, other site
M86.39 Chronic multifocal osteomyelitis, multiple sites
M86.40 Chronic osteomyelitis with draining sinus, unspecified site
M86.411 Chronic osteomyelitis with draining sinus, right shoulder
M86.412 Chronic osteomyelitis with draining sinus, left shoulder
M86.419 Chronic osteomyelitis with draining sinus, unspecified shoulder
M86.421 Chronic osteomyelitis with draining sinus, right humerus
M86.422 Chronic osteomyelitis with draining sinus, left humerus
M86.429 Chronic osteomyelitis with draining sinus, unspecified humerus
M86.431 Chronic osteomyelitis with draining sinus, right radius and ulna
M86.432 Chronic osteomyelitis with draining sinus, left radius and ulna
M86.439 Chronic osteomyelitis with draining sinus, unspecified radius and ulna
M86.441 Chronic osteomyelitis with draining sinus, right hand
M86.442 Chronic osteomyelitis with draining sinus, left hand
M86.449 Chronic osteomyelitis with draining sinus, unspecified hand
M86.451 Chronic osteomyelitis with draining sinus, right femur
M86.452 Chronic osteomyelitis with draining sinus, left femur
M86.459 Chronic osteomyelitis with draining sinus, unspecified femur
M86.461 Chronic osteomyelitis with draining sinus, right tibia and fibula
M86.462 Chronic osteomyelitis with draining sinus, left tibia and fibula
M86.469 Chronic osteomyelitis with draining sinus, unspecified tibia and fibula
M86.471 Chronic osteomyelitis with draining sinus, right ankle and foot
M86.472 Chronic osteomyelitis with draining sinus, left ankle and foot
M86.479 Chronic osteomyelitis with draining sinus, unspecified ankle and foot
M86.48 Chronic osteomyelitis with draining sinus, other site
M86.49 Chronic osteomyelitis with draining sinus, multiple sites
M86.50 Other chronic hematogenous osteomyelitis, unspecified site
M86.511 Other chronic hematogenous osteomyelitis, right shoulder
M86.512 Other chronic hematogenous osteomyelitis, left shoulder
M86.519 Other chronic hematogenous osteomyelitis, unspecified shoulder
M86.521 Other chronic hematogenous osteomyelitis, right humerus
M86.522 Other chronic hematogenous osteomyelitis, left humerus
M86.529 Other chronic hematogenous osteomyelitis, unspecified humerus
M86.531 Other chronic hematogenous osteomyelitis, right radius and ulna
M86.532 Other chronic hematogenous osteomyelitis, left radius and ulna
M86.539 Other chronic hematogenous osteomyelitis, unspecified radius and ulna
M86.541 Other chronic hematogenous osteomyelitis, right hand
M86.542 Other chronic hematogenous osteomyelitis, left hand
M86.549 Other chronic hematogenous osteomyelitis, unspecified hand
M86.551 Other chronic hematogenous osteomyelitis, right femur
M86.552 Other chronic hematogenous osteomyelitis, left femur
M86.559 Other chronic hematogenous osteomyelitis, unspecified femur
M86.561 Other chronic hematogenous osteomyelitis, right tibia and fibula
M86.562 Other chronic hematogenous osteomyelitis, left tibia and fibula
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>M86.569</td>
<td>Other chronic hematogenous osteomyelitis, unspecified tibia and fibula</td>
</tr>
<tr>
<td>M86.571</td>
<td>Other chronic hematogenous osteomyelitis, right ankle and foot</td>
</tr>
<tr>
<td>M86.572</td>
<td>Other chronic hematogenous osteomyelitis, left ankle and foot</td>
</tr>
<tr>
<td>M86.579</td>
<td>Other chronic hematogenous osteomyelitis, unspecified ankle and foot</td>
</tr>
<tr>
<td>M86.58</td>
<td>Other chronic hematogenous osteomyelitis, other site</td>
</tr>
<tr>
<td>M86.59</td>
<td>Other chronic hematogenous osteomyelitis, multiple sites</td>
</tr>
<tr>
<td>M86.60</td>
<td>Other chronic osteomyelitis, unspecified site</td>
</tr>
<tr>
<td>M86.611</td>
<td>Other chronic osteomyelitis, right shoulder</td>
</tr>
<tr>
<td>M86.612</td>
<td>Other chronic osteomyelitis, left shoulder</td>
</tr>
<tr>
<td>M86.619</td>
<td>Other chronic osteomyelitis, unspecified shoulder</td>
</tr>
<tr>
<td>M86.621</td>
<td>Other chronic osteomyelitis, right humerus</td>
</tr>
<tr>
<td>M86.622</td>
<td>Other chronic osteomyelitis, left humerus</td>
</tr>
<tr>
<td>M86.629</td>
<td>Other chronic osteomyelitis, unspecified humerus</td>
</tr>
<tr>
<td>M86.631</td>
<td>Other chronic osteomyelitis, right radius and ulna</td>
</tr>
<tr>
<td>M86.632</td>
<td>Other chronic osteomyelitis, left radius and ulna</td>
</tr>
<tr>
<td>M86.639</td>
<td>Other chronic osteomyelitis, unspecified radius and ulna</td>
</tr>
<tr>
<td>M86.641</td>
<td>Other chronic osteomyelitis, right hand</td>
</tr>
<tr>
<td>M86.642</td>
<td>Other chronic osteomyelitis, left hand</td>
</tr>
<tr>
<td>M86.649</td>
<td>Other chronic osteomyelitis, unspecified hand</td>
</tr>
<tr>
<td>M86.651</td>
<td>Other chronic osteomyelitis, right thigh</td>
</tr>
<tr>
<td>M86.652</td>
<td>Other chronic osteomyelitis, left thigh</td>
</tr>
<tr>
<td>M86.659</td>
<td>Other chronic osteomyelitis, unspecified thigh</td>
</tr>
<tr>
<td>M86.661</td>
<td>Other chronic osteomyelitis, right tibia and fibula</td>
</tr>
<tr>
<td>M86.662</td>
<td>Other chronic osteomyelitis, left tibia and fibula</td>
</tr>
<tr>
<td>M86.669</td>
<td>Other chronic osteomyelitis, unspecified tibia and fibula</td>
</tr>
<tr>
<td>M86.671</td>
<td>Other chronic osteomyelitis, right ankle and foot</td>
</tr>
<tr>
<td>M86.672</td>
<td>Other chronic osteomyelitis, left ankle and foot</td>
</tr>
<tr>
<td>M86.679</td>
<td>Other chronic osteomyelitis, unspecified ankle and foot</td>
</tr>
<tr>
<td>M86.68</td>
<td>Other chronic osteomyelitis, other site</td>
</tr>
<tr>
<td>M86.69</td>
<td>Other chronic osteomyelitis, multiple sites</td>
</tr>
<tr>
<td>M86.8x0</td>
<td>Other osteomyelitis, multiple sites</td>
</tr>
<tr>
<td>M86.8x1</td>
<td>Other osteomyelitis, shoulder</td>
</tr>
<tr>
<td>M86.8x2</td>
<td>Other osteomyelitis, upper arm</td>
</tr>
<tr>
<td>M86.8x3</td>
<td>Other osteomyelitis, forearm</td>
</tr>
<tr>
<td>M86.8x4</td>
<td>Other osteomyelitis, hand</td>
</tr>
<tr>
<td>M86.8x5</td>
<td>Other osteomyelitis, thigh</td>
</tr>
<tr>
<td>M86.8x6</td>
<td>Other osteomyelitis, lower leg</td>
</tr>
<tr>
<td>M86.8x7</td>
<td>Other osteomyelitis, ankle and foot</td>
</tr>
<tr>
<td>M86.8x8</td>
<td>Other osteomyelitis, other site</td>
</tr>
<tr>
<td>M86.8x9</td>
<td>Other osteomyelitis, unspecified sites</td>
</tr>
<tr>
<td>S35.51A</td>
<td>Injury of right iliac artery, initial encounter</td>
</tr>
<tr>
<td>S35.512A</td>
<td>Injury of left iliac artery, initial encounter</td>
</tr>
<tr>
<td>S35.513A</td>
<td>Injury of unspecified iliac artery, initial encounter</td>
</tr>
<tr>
<td>S45.001A</td>
<td>Unspecified injury of axillary artery, right side, initial encounter</td>
</tr>
<tr>
<td>S45.002A</td>
<td>Unspecified injury of axillary artery, left side, initial encounter</td>
</tr>
<tr>
<td>S45.009A</td>
<td>Unspecified injury of axillary artery, unspecified side, initial encounter</td>
</tr>
<tr>
<td>S45.011A</td>
<td>Laceration of axillary artery, right side, initial encounter</td>
</tr>
<tr>
<td>S45.012A</td>
<td>Laceration of axillary artery, left side, initial encounter</td>
</tr>
<tr>
<td>S45.019A</td>
<td>Laceration of axillary artery, unspecified side, initial encounter</td>
</tr>
<tr>
<td>S45.091A</td>
<td>Other specified injury of axillary artery, right side, initial encounter</td>
</tr>
<tr>
<td>S45.092A</td>
<td>Other specified injury of axillary artery, left side, initial encounter</td>
</tr>
<tr>
<td>S45.099A</td>
<td>Other specified injury of axillary artery, unspecified side, initial encounter</td>
</tr>
<tr>
<td>S45.101A</td>
<td>Unspecified injury of brachial artery, right side, initial encounter</td>
</tr>
<tr>
<td>S45.102A</td>
<td>Unspecified injury of brachial artery, left side, initial encounter</td>
</tr>
</tbody>
</table>
S45.109A Unspecified injury of brachial artery, unspecified side, initial encounter
S45.111A Laceration of brachial artery, right side, initial encounter
S45.112A Laceration of brachial artery, left side, initial encounter
S45.119A Laceration of brachial artery, unspecified side, initial encounter
S45.191A Other specified injury of brachial artery, right side, initial encounter
S45.192A Other specified injury of brachial artery, left side, initial encounter
S45.199A Other specified injury of brachial artery, unspecified side, initial encounter
S45.201A Unspecified injury of axillary or brachial vein, right side, initial encounter
S45.202A Unspecified injury of axillary or brachial vein, left side, initial encounter
S45.209A Unspecified injury of axillary or brachial vein, unspecified side, initial encounter
S45.211A Laceration of axillary or brachial vein, right side, initial encounter
S45.212A Laceration of axillary or brachial vein, left side, initial encounter
S45.219A Laceration of axillary or brachial vein, unspecified side, initial encounter
S45.291A Other specified injury of axillary or brachial vein, right side, initial encounter
S45.292A Other specified injury of axillary or brachial vein, left side, initial encounter
S45.299A Other specified injury of axillary or brachial vein, unspecified side, initial encounter
S47.1xxA Crushing injury of right shoulder and upper arm, initial encounter
S47.2xxA Crushing injury of left shoulder and upper arm, initial encounter
S47.9xxA Crushing injury of shoulder and upper arm, unspecified arm, initial encounter
S57.00xA Crushing injury of unspecified elbow, initial encounter
S57.01xA Crushing injury of right elbow, initial encounter
S57.02xA Crushing injury of left elbow, initial encounter
S57.80xA Crushing injury of unspecified forearm, initial encounter
S57.81xA Crushing injury of right forearm, initial encounter
S57.82xA Crushing injury of left forearm, initial encounter
S67.20xA Crushing injury of unspecified hand, initial encounter
S67.21xA Crushing injury of right hand, initial encounter
S67.22xA Crushing injury of left hand, initial encounter
S67.30xA Crushing injury of unspecified wrist, initial encounter
S67.31xA Crushing injury of right wrist, initial encounter
S67.32xA Crushing injury of left wrist, initial encounter
S67.40xA Crushing injury of unspecified wrist and hand, initial encounter
S67.41xA Crushing injury of right wrist and hand, initial encounter
S67.42xA Crushing injury of left wrist and hand, initial encounter
S67.90xA Crushing injury of unspecified part(s) of unspecified wrist, hand and fingers, initial encounter
S67.91xA Crushing injury of unspecified part(s) of right wrist, hand and fingers, initial encounter
S67.92xA Crushing injury of unspecified part(s) of left wrist, hand and fingers, initial encounter
S75.001A Unspecified injury of femoral artery, right leg, initial encounter
S75.002A Unspecified injury of femoral artery, left leg, initial encounter
S75.009A Unspecified injury of femoral artery, unspecified leg, initial encounter
S75.011A Minor laceration of femoral artery, right leg, initial encounter
S75.012A Minor laceration of femoral artery, left leg, initial encounter
S75.019A Minor laceration of femoral artery, unspecified leg, initial encounter
S75.021A Major laceration of femoral artery, right leg, initial encounter
S75.022A Major laceration of femoral artery, left leg, initial encounter
S75.029A Major laceration of femoral artery, unspecified leg, initial encounter
S75.091A Other specified injury of femoral artery, right leg, initial encounter
S75.092A Other specified injury of femoral artery, left leg, initial encounter
S75.099A Other specified injury of femoral artery, unspecified leg, initial encounter
S77.00xA Crushing injury of unspecified hip, initial encounter
S77.01xA Crushing injury of right hip, initial encounter
S77.02xA Crushing injury of left hip, initial encounter
S77.10xA Crushing injury of unspecified thigh, initial encounter
S77.11xA Crushing injury of right thigh, initial encounter
S77.12xA Crushing injury of left thigh, initial encounter
S77.20xA Crushing injury of unspecified hip with thigh, initial encounter
S77.21xA Crushing injury of right hip with thigh, initial encounter
S77.22xA Crushing injury of left hip with thigh, initial encounter
S85.001A Unspecified injury of popliteal artery, right leg, initial encounter
S85.002A Unspecified injury of popliteal artery, left leg, initial encounter
S85.009A Unspecified injury of popliteal artery, unspecified leg, initial encounter
S85.011A Laceration of popliteal artery, right leg, initial encounter
S85.012A Laceration of popliteal artery, left leg, initial encounter
S85.019A Laceration of popliteal artery, unspecified leg, initial encounter
S85.091A Other specified injury of popliteal artery, right leg, initial encounter
S85.092A Other specified injury of popliteal artery, left leg, initial encounter
S85.099A Other specified injury of popliteal artery, unspecified leg, initial encounter
S87.00xA Crushing injury of unspecified knee, initial encounter
S87.01xA Crushing injury of right knee, initial encounter
S87.02xA Crushing injury of left knee, initial encounter
S87.80xA Crushing injury of unspecified lower leg, initial encounter
S87.81xA Crushing injury of right lower leg, initial encounter
S87.82xA Crushing injury of left lower leg, initial encounter
S97.00xA Crushing injury of unspecified ankle, initial encounter
S97.01xA Crushing injury of right ankle, initial encounter
S97.02xA Crushing injury of left ankle, initial encounter
S97.101A Crushing injury of unspecified right toe(s), initial encounter
S97.102A Crushing injury of unspecified left toe(s), initial encounter
S97.109A Crushing injury of unspecified toe(s), initial encounter
S97.111A Crushing injury of right great toe, initial encounter
S97.112A Crushing injury of left great toe, initial encounter
S97.119A Crushing injury of unspecified great toe, initial encounter
S97.121A Crushing injury of right lesser toe(s), initial encounter
S97.122A Crushing injury of left lesser toe(s), initial encounter
S97.129A Crushing injury of unspecified lesser toe(s), initial encounter
S97.80xA Crushing injury of unspecified foot, initial encounter
S97.81xA Crushing injury of right foot, initial encounter
S97.82xA Crushing injury of left foot, initial encounter
T57.3x1A Toxic effect of hydrogen cyanide, accidental (unintentional), initial encounter
T57.3x2A Toxic effect of hydrogen cyanide, intentional self-harm, initial encounter
T57.3x3A Toxic effect of hydrogen cyanide, assault, initial encounter
T57.3x4A Toxic effect of hydrogen cyanide, undetermined, initial encounter
T58.01xA Toxic effect of carbon monoxide from motor vehicle exhaust, accidental (unintentional), initial encounter
T58.02xA Toxic effect of carbon monoxide from motor vehicle exhaust, intentional self-harm, initial encounter
T58.03xA Toxic effect of carbon monoxide from motor vehicle exhaust, assault, initial encounter
T58.04xA Toxic effect of carbon monoxide from motor vehicle exhaust, undetermined, initial encounter
T58.11xA Toxic effect of carbon monoxide from utility gas, accidental (unintentional), initial encounter
T58.12xA Toxic effect of carbon monoxide from utility gas, intentional self-harm, initial encounter
T58.13xA Toxic effect of carbon monoxide from utility gas, assault, initial encounter
T58.14xA Toxic effect of carbon monoxide from utility gas, undetermined, initial encounter
T58.21xA Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, accidental (unintentional), initial encounter
T58.22xA Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, intentional self-harm, initial encounter
T58.23xA Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, assault, initial encounter
Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, undetermined, initial encounter
Toxic effect of carbon monoxide from other source, accidental (unintentional), initial encounter
Toxic effect of carbon monoxide from other source, intentional self-harm, initial encounter
Toxic effect of carbon monoxide from other source, assault, initial encounter
Toxic effect of carbon monoxide from other source, undetermined, initial encounter
Toxic effect of carbon monoxide from unspecified source, accidental (unintentional), initial encounter
Toxic effect of carbon monoxide from unspecified source, intentional self-harm, initial encounter
Toxic effect of carbon monoxide from unspecified source, assault, initial encounter
Toxic effect of carbon monoxide from unspecified source, undetermined, initial encounter
Toxic effect of carbon monoxide from unspecified source, accidental (unintentional), initial encounter
Toxic effect of carbon monoxide from unspecified source, intentional self-harm, initial encounter
Toxic effect of carbon monoxide from unspecified source, assault, initial encounter
Toxic effect of carbon monoxide from unspecified source, undetermined, initial encounter
Toxic effect of cyanides, accidental (unintentional), initial encounter
Toxic effect of cyanides, intentional self-harm, initial encounter
Toxic effect of cyanides, assault, initial encounter
Toxic effect of cyanides, undetermined, initial encounter
Radiation sickness, unspecified, initial encounter
Unspecified effects of high altitude, initial encounter
Other effects of high altitude, initial encounter
Caisson disease [decompression sickness], initial encounter
Air embolism (traumatic), initial encounter
Air embolism following infusion, transfusion and therapeutic injection, initial encounter
Breakdown (mechanical) of artificial skin graft and decellularized allogermis, initial encounter
Displacement of artificial skin graft and decellularized allogermis, initial encounter
Other mechanical complication of artificial skin graft and decellularized allogermis, initial encounter
Skin graft (allograft) rejection
Skin graft (allograft) (autograft) failure
Skin graft (allograft) (autograft) infection
Other complications of skin graft (allograft) (autograft)
Unspecified complication of skin graft (allograft) (autograft)
Complications of reattached (part of) right upper extremity
Complications of reattached (part of) left upper extremity
Complications of reattached (part of) unspecified upper extremity
Complications of reattached (part of) right lower extremity
Complications of reattached (part of) left lower extremity
Complications of reattached (part of) unspecified lower extremity
Complications of other reattached body part

RELATED POLICIES
Preauthorization via Web-Based Tool for Procedures

PUBLISHED
Provider Update, November 2015
Provider Update, January 2015
Provider Update, September 2012
Provider Update, September 2011
Provider Update, December 2010
Provider Update, January 2010
Policy Update, October 2007
Policy Update, October 2006
Policy Update, January 2006
Policy Update, May 2004
REFERENCES


This medical policy is made available to you for informational purposes only. It is not a guarantee of payment or a substitute for your medical judgment in the treatment of your patients. Benefits and eligibility are determined by the member’s subscriber agreement or member certificate and/or the employer agreement, and those documents will supersedes the provisions of this medical policy. For information on member-specific benefits, call the provider call center. If you provide services to a member which are determined to not be medically necessary (or in some cases medically necessary services which are non-covered benefits), you may not charge the member for the services unless you have informed the member and they have agreed in writing in advance to continue with the treatment at their own expense. Please refer to your participation agreement(s) for the applicable provisions. This policy is current at the time of publication; however, medical practices, technology, and knowledge are constantly changing. BCBSRI reserves the right to review and revise this policy for any reason and at any time, with or without notice. Blue Cross & Blue Shield of Rhode Island is an independent licensee of the Blue Cross and Blue Shield Association.