CMS Manual System	Department of Health & Human Services (DHHS)			
Pub 100-03 Medicare National Coverage Determinations	<b>Centers for Medicare &amp;</b> <b>Medicaid Services (CMS)</b>			
Transmittal 154	Date: June 10, 2013			
	Change Request 8213			

Transmittal 153, dated May 21, 2013, is being rescinded and replaced by transmittal 154, dated June 10, 2013 due to the language "randomized clinical trial" (RCT) inadvertently remaining in a paragraph in the Pub. 100-03 Manual. Additionally, the previous transmission erroneously omitted attachments that should have been included for both the Pub. 100-03 and Pub. 100-04 transmittals. The Transmittal 152, dated March 8, 2013, was rescinded and replaced by Transmittal 153, to add NCD disclaimer language to the transmittal page, and remove the language "random clinical trial (RCT)" from Pub. 100-03 Manual. All other information remains the same.

#### SUBJECT: Autologous Platelet-Rich Plasma (PRP) for Chronic Non-Healing Wounds

**I. SUMMARY OF CHANGES:** Effective for claims with dates of service on or after August 2, 2012, CMS will cover autologous platelet-rich plasma (PRP) only for the treatment of chronic non-healing diabetic, venous and/or pressure wounds when PRP is provided under a clinical research study that meets specific requirements to assess the health outcomes of PRP for the treatment of chronic non-healing diabetic, venous and/or pressure wounds.

This revision to the Medicare National Coverage Determinations Manual is a national coverage determination (NCD). NCDs are binding on all carriers, fiscal intermediaries,[contractors with the Federal government that review and/or adjudicate claims, determinations, and/or decisions], quality improvement organizations, qualified independent contractors, the Medicare appeals council, and administrative law judges (ALJs) (see 42 CFR section 405.1060(a)(4) (2005)). An NCD that expands coverage is also binding on a Medicare advantage organization. In addition, an ALJ may not review an NCD. (See section 1869(f)(1)(A)(i) of the Social Security Act.)

#### **EFFECTIVE DATE: August 2, 2012 IMPLEMENTATION DATE: July 1, 2013**

Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.

**II. CHANGES IN MANUAL INSTRUCTIONS:** (N/A if manual is not updated) R=REVISED, N=NEW, D=DELETED-*Only One Per Row.* 

R/N/D	CHAPTER / SECTION / SUBSECTION / TITLE
R	1/270.3/Blood-Derived Products for Chronic Non-Healing Wounds

#### **III. FUNDING:**

**For Fiscal Intermediaries (FIs), Regional Home Health Intermediaries (RHHIs) and/or Carriers:** No additional funding will be provided by CMS; Contractors activities are to be carried out with their operating budgets

#### For Medicare Administrative Contractors (MACs):

The Medicare Administrative contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC statement of Work. The contractor is not obliged to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

#### **IV. ATTACHMENTS:**

#### **Business Requirements Manual Instruction**

\*Unless otherwise specified, the effective date is the date of service.

### **Attachment - Business Requirements**

Pub. 100-03	Transmittal: 154	Date: June 10, 2013	Change Request: 8213
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Transmittal 153, dated May 21, 2013, is being rescinded and replaced by transmittal 154, dated June 10, 2013 due to the language "randomized clinical trial" (RCT) inadvertently remaining in a paragraph in the Pub. 100-03 Manual. Additionally, the previous transmission erroneously omitted attachments that should have been included for both the Pub. 100-03 and Pub. 100-04 transmittals. The Transmittal 152, dated March 8, 2013, was rescinded and replaced by Transmittal 153, to add NCD disclaimer language to the transmittal page, and remove the language "random clinical trial (RCT)" from Pub. 100-03 Manual. All other information remains the same.

SUBJECT: Autologous Platelet-Rich Plasma (PRP) for Chronic Non-Healing Wounds

#### **EFFECTIVE DATE:** August 2, 2012

#### **IMPLEMENTATION DATE: July 1, 2013**

#### I. GENERAL INFORMATION

**A. Background:** Autologous Platelet-Rich Plasma (PRP) is comprised of blood from the patient who will ultimately receive the PRP. In this process, autologous blood (blood donated by the patient) is centrifuged to produce a concentrate high in both platelets and plasma proteins. Individual growth factors are not identified or separated during this process. Additives are used to change the consistency of the product. Autologous PRP has been used for a variety of purposes such as an adhesive in plastic surgery and filler for acute wounds. It is also now being used on chronic, non-healing cutaneous wounds that persist for 30 days or longer and fail to properly complete the healing process. PRP is different from earlier products in that it contains whole cells including white cells, red cells, plasma, platelets, fibrinogen, stem cells, macrophages, and fibroblasts and is used by physicians in a clinical or surgical setting. PRP is frequently administered as a spray, or a gel. Other systems and protocols have been used to administer PRP.

Since 1992, CMS has issued national non-coverage determinations for platelet-derived wound healing formulas intended to treat patients with chronic, non-healing wounds. In December 2003, CMS issued a national non-coverage determination specifically for use of autologous PRP for the treatment of chronic non-healing cutaneous wounds except for routine costs when used in accordance with the clinical trial policy defined in section 310.1 of the National Coverage Determinations (NCD) Manual. Currently, as of March 2008, CMS has non-coverage determinations for the use of autologous blood-derived products for the treatment of acute wounds where PRP is applied directly to the closed incision site, and for dehiscent wounds, as well as non-coverage for chronic, non-healing cutaneous wounds.

On October 4, 2011, CMS accepted a formal request to reopen and revise Section 270.3 of the Medicare NCD Manual, which addresses Autologous Blood-Derived Products for Chronic Non-Healing Wounds. The request was for a reconsideration of the coverage of autologous PRP for the treatment of the following chronic wounds: diabetic, venous, and/or pressure ulcers. It was requested that CMS cover PRP through an NCD with data collection as a condition of coverage; and requested that this would provide a practical means by which CMS could obtain the necessary data to evaluate the performance of PRP and to confirm the outcomes presented in their request.

**B. Policy:** Effective for claims with dates of service on or after August 2, 2012, CMS will cover autologous platelet-rich plasma (PRP) only for the treatment of chronic non-healing diabetic, venous and/or pressure wounds when PRP is provided under a clinical research study that meets specific requirements to

assess the health outcomes of PRP for the treatment of chronic non-healing diabetic, venous and/or pressure wounds.

Any clinical study undertaken pursuant to this NCD must be approved on or before two years, from the effective date of final issuance of this NCD, August 2, 2014. If there are no approved clinical studies on or before August 2, 2014, this NCD for autologous platelet-rich plasma (PRP) only for the treatment of chronic non-healing diabetic, venous and/or pressure wounds will expire. Any clinical study approved by August 2, 2014, will adhere to the timeframe designated in the approved clinical study protocol.

A reference listing of ICD-9 CM and ICD-10 coding and descriptions is attached.

Refer to the Claims Processing Manual Pub.100-04, chapter 32, section 69, for information regarding clinical trials, and Pub 100-04 chapter 32, section 11.3 for billing requirements specific to this NCD. In addition, there are additional coverage requirements in the NCD Manual Pub 100-03, chapter 1, section 270.3.

#### II. BUSINESS REQUIREMENTS TABLE

Use "Shall" to denote a mandatory requirement.

Number	Requirement	Re	espoi	nsibi	lity							
		A	/B	D	F	С	R		Shai	red-		Other
		Μ	AC	Μ	Ι	Α	Η		Syst	tem		
				Ε		R	Η	Μ	aint	aine	rs	
		Р	Р			R	Ι	F	Μ	V	С	
		a	a	Μ		Ι		Ι	C	Μ	W	
		r	r	A		E		S	S	S	F	
		t	t	C		R		S				
			-									
		A	B									
8213-03.1	Effective for claims with dates of service on or after August 2, 2012, contractors shall accept and	Х	Х		Х	Х						
	pay for autologous platelet-rich plasma (PRP) only											
	for the treatment of chronic non-healing diabetic,											
	venous and/or pressure wounds only in the context											
	of an approved, clinical study in addition to the											
	coverage criteria outlined in Pub 100-03, chapter											
	1, section 270.3, of the NCD Manual and chapter											
	32, section 11.3, Medicare Claims Processing											
	Manual.											

#### III. PROVIDER EDUCATION TABLE

Number	Requirement	Responsibility						
		A/B MAC	D M E	F I	C A R	R H H	Other	

		P a r t A	P a r t B	M A C		R I E R	Ι	
8213-03.2	MLN Article : A provider education article related to this instruction will be available at <u>http://www.cms.hhs.gov/MLNMattersArticles/</u> shortly after the CR is released. You will receive notification of the article release via the established "MLN Matters" listserv. Contractors shall post this article, or a direct link to this article, on their Web sites and include information about it in a listserv message within one week of the availability of the provider education article. In addition, the provider education article shall be included in the contractor's next regularly scheduled bulletin. Contractors are free to supplement MLN Matters articles with localized information that would benefit their provider community in billing and administering the Medicare program correctly.	X	X		X	X		

#### IV. SUPPORTING INFORMATION

#### Section A: Recommendations and supporting information associated with listed requirements: N/A

Use "Should" to denote a recommendation.

X-Ref	Recommendations or other supporting information:
Requirement	
Number	

#### Section B: All other recommendations and supporting information: N/A

#### **V. CONTACTS**

**Pre-Implementation Contact(s):** Patricia Brocato-Simons, 410-786-0261 or <u>Patricia.brocatosimons@cms.hhs.gov</u> (Coverage), Lisa Eggleston, 410-786-6130 or <u>lisa.eggleston@cms.hhs.gov</u> (Coverage), Cheryl Gilbreath, 410-786-5919 or <u>cheryl.gilbreath@cms.hhs.gov</u> (Coverage), Wanda Belle, 410-786-7491 or <u>wanda.belle@cms.hhs.gov</u> (Coverage), Bill Ruiz, 410-786-9283 or <u>William.Ruiz@cms.hhs.gov</u> (Institutional claims processing), Tom Dorsey, 410-786-7434 or <u>Thomas.Dorsey@cms.hhs.gov</u> (Professional claims processing)

**Post-Implementation Contact**(s): Contact your Contracting Officer's Representative (COR) or Contractor Manager, as applicable.

#### **VI. FUNDING**

## Section A: For Fiscal Intermediaries (FIs), Regional Home Health Intermediaries (RHHIs), and/or Carriers:

No additional funding will be provided by CMS; Contractors activities are to be carried out with their operating budgets

#### Section B: For Medicare Administrative Contractors (MACs):

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS do not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

Attachment: 1

# 270.3 - Blood-Derived Products for Chronic Non-Healing Wounds - (Various Effective Dates Below)

(Rev. 154, Issued: 06-10-13, Effective: 08-02-12, Implementation: 07-01-13)

#### A. General

Wound healing is a dynamic, interactive process that involves multiple cells and proteins. There are three progressive stages of normal wound healing, and the typical wound healing duration is about 4 weeks. While cutaneous wounds are a disruption of the normal, anatomic structure and function of the skin, subcutaneous wounds involve tissue below the skin's surface. Wounds are categorized as either acute, in where the normal wound healing stages are not yet completed but it is presumed they will be, resulting in orderly and timely wound repair, or chronic, in where a wound has failed to progress through the normal wound healing stages and repair itself within a sufficient time period.

Platelet-rich plasma (PRP) is produced in an autologous or homologous manner. Autologous PRP is comprised of blood from the patient who will ultimately receive the PRP. Alternatively, homologous PRP is derived from blood from multiple donors.

Blood is donated by the patient and centrifuged to produce an autologous gel for treatment of chronic, nonhealing cutaneous wounds that persists for 30 days or longer and fail to properly complete the healing process. Autologous blood derived products for chronic, non-healing wounds includes both: (1) platelet derived growth factor (PDGF) products (such as Procuren), and (2) PRP (*such as AutoloGel*).

The PRP is different from previous products in that it contains whole cells including white cells, red cells, plasma, platelets, fibrinogen, stem cells, macrophages, and fibroblasts.

The PRP is used by physicians in clinical settings in treating chronic, non-healing wounds, open, cutaneous wounds, soft tissue, and bone. Alternatively, PDGF does not contain cells and was previously marketed as a product to be used by patients at home.

#### **B.** Nationally Covered Indications

Effective August 2, 2012, upon reconsideration, The Centers for Medicare and Medicaid Services (CMS) has determined that platelet-rich plasma (PRP) – an autologous blood-derived product, will be covered only for the treatment of chronic non-healing diabetic, venous and/or pressure wounds and only when the following conditions are met:

The patient is enrolled in a clinical trial that addresses the following questions using validated and reliable methods of evaluation. Clinical study applications for coverage pursuant to this National coverage Determination (NCD) must be received by August 2, 2014.

The clinical research study must meet the requirements specified below to assess the effect of PRP for the treatment of chronic non-healing diabetic, venous and/or pressure wounds. The clinical study must address:

Prospectively, do Medicare beneficiaries that have chronic non-healing diabetic, venous and/or pressure wounds who receive well-defined optimal usual care along with PRP therapy, experience clinically significant health outcomes compared to patients who receive well-defined optimal usual care for chronic non-healing diabetic, venous and/or pressure wounds as indicated by addressing at least one of the following:

- a. Complete wound healing?
- b. Ability to return to previous function and resumption of normal activities?
- c. Reduction of wound size or healing trajectory which results in the patient's ability to return to previous function and resumption of normal activities?

The required clinical trial of PRP must adhere to the following standards of scientific integrity and relevance to the Medicare population:

- a. The principal purpose of the CLINICAL STUDY is to test whether PRP improves the participants' health outcomes.
- b. The CLINICAL STUDY is well supported by available scientific and medical information or it is intended to clarify or establish the health outcomes of interventions already in common clinical use.
- c. The CLINICAL STUDY does not unjustifiably duplicate existing studies.
- *d.* The CLINICAL STUDY design is appropriate to answer the research question being asked in the study.
- *e.* The CLINICAL STUDY is sponsored by an organization or individual capable of executing the proposed study successfully.
- f. The CLINICAL STUDY is in compliance with all applicable Federal regulations concerning the protection of human subjects found at 45 CFR Part 46.
- g. All aspects of the CLINICAL STUDY are conducted according to appropriate standards of scientific integrity set by the International Committee of Medical Journal Editors (http://www.icmje.org).
- h. The CLINICAL STUDY has a written protocol that clearly addresses, or incorporates by reference, the standards listed here as Medicare requirements for coverage with evidence development (CED).
- *i.* The CLINICAL STUDY is not designed to exclusively test toxicity or disease pathophysiology in healthy individuals. Trials of all medical technologies measuring therapeutic outcomes as one of the objectives meet this standard only if the disease or condition being studied is life threatening as defined in 21 CFR §312.81(a) and the patient has no other viable treatment options.
- *j.* The CLINICAL STUDY is registered on the ClinicalTrials.gov website by the principal sponsor/investigator prior to the enrollment of the first study subject.
- k. The CLINICAL STUDY protocol specifies the method and timing of public release of all prespecified outcomes to be measured including release of outcomes if outcomes are negative or study is terminated early. The results must be made public within 24 months of the end of data collection. If a report is planned to be published in a peer reviewed journal, then that initial release may be an abstract that meets the requirements of the International Committee of Medical Journal Editors (http://www.icmje.org). However a full report of the outcomes must be made public no later than three (3) years after the end of data collection.
- 1. The CLINICAL STUDY protocol must explicitly discuss subpopulations affected by the treatment under investigation, particularly traditionally underrepresented groups in clinical studies, how the inclusion and exclusion criteria effect enrollment of these populations, and a plan for the retention and reporting of said populations on the trial. If the inclusion and exclusion criteria are expected to have a negative effect on the recruitment or retention of underrepresented populations, the protocol must discuss why these criteria are necessary.
- m. The CLINICAL STUDY protocol explicitly discusses how the results are or are not expected to be generalizable to the Medicare population to infer whether Medicare patients may benefit from the intervention. Separate discussions in the protocol may be necessary for populations eligible for Medicare due to age, disability or Medicaid eligibility.

Consistent with §1142 of the Social Security Act (the Act), the Agency for Healthcare Research and Quality (AHRQ) supports clinical research studies that CMS determines meet the above-listed standards and address the above-listed research questions.

Any clinical study undertaken pursuant to this NCD must be approved no later than August 2, 2014. If there are no approved clinical studies on or before August 2, 2014, this CED will expire. Any clinical study approved will adhere to the timeframe designated in the approved clinical study protocol.

#### C. Nationally Non-Covered Indications

1. Effective December 28, 1992, the Centers for Medicare & Medicaid Services (CMS) issued a national non-coverage determination for platelet-derived wound-healing formulas intended to treat patients with chronic, non-healing wounds. This decision was based on a lack of sufficient published data to determine safety and efficacy, and a public

health service technology assessment.

#### 2. Effective July 23, 2004, upon reconsideration, the clinical effectiveness of

autologous PDGF products continues to not be adequately proven in scientific literature. As the evidence is insufficient to conclude that autologous PDGF in a platelet-poor plasma is reasonable and necessary, it remains non-covered for treatment of chronic, non- healing cutaneous wounds. Also, the clinical evidence does not support a benefit in the application of autologous PRP for the treatment of chronic, non-healing, cutaneous wounds. Therefore, CMS determines it is not reasonable and necessary and is nationally non-covered.

3. Effective April 27, 2006, coverage for treatments utilizing becaplermin, a non- autologous growth factor for chronic, non-healing subcutaneous wounds, remains nationally non-covered under Part B based on section 1861(s)(2)(A) and (B) of the Social Security Act because this product is usually administered by the patient.

4. Effective March 19, 2008, upon reconsideration, the evidence is not adequate to conclude that autologous PRP is reasonable and necessary and remains non-covered for the treatment of chronic non-healing, cutaneous wounds. Additionally, upon reconsideration, the evidence is not adequate to conclude that autologous PRP is reasonable and necessary for the treatment of acute surgical wounds when the autologous PRP is applied directly to the closed incision, or for dehiscent wounds.

#### **D.** Other

In accordance with section 310.1 of the National Coverage Determinations Manual, the routine costs in Federally sponsored or approved clinical trials assessing the efficacy of autologous PRP in treating chronic, non-healing cutaneous wounds are covered by Medicare.

ICD 9	ICD-9 Description
249.80	Secondary diabetes mellitus with other specified manifestations
249.81	Secondary diabetes mellitus with other specified manifestations, uncontrolled
250.8	Diabetes with other specified manifestations, type II or unspecified type, not stated as uncontrolled
250.81	Diabetes with other specified manifestations, type I (juvenile type), not stated as uncontrolled
250.82	Diabetes with other specified manifestations, type II or unspecified type, uncontrolled
250.83	Diabetes with other specified manifestations, type II of unspecified type, uncontrolled
454	Varicose veins of lower extremities with ulcer
454.2	Varicose veins of lower extremities with ulcer and inflammation
459.11	
459.11	Postphlebetic syndrome with ulcer
	Postphlebetic syndrome with ulcer and inflammation
459.31	Chronic venous hypertension with ulcer
459.33	Chronic venous hypertension with ulcer and inflammation
459.81	Venous (peripheral) insufficiency, unspecified
707	Pressure ulcer, unspecified site
707.01	Pressure ulcer, elbow
707.02	Pressure ulcer, upper back
707.03	Pressure ulcer, lower back
707.04	Pressure ulcer, hip
707.05	Pressure ulcer, buttock
707.06	Pressure ulcer, ankle
707.07	Pressure ulcer, heel
707.09	Pressure ulcer, other site
707.1	Ulcer of lower limb, unspecified
707.11	Ulcer of thigh
707.12	Ulcer of calf
707.13	Ulcer of ankle
707.14	Ulcer of heel and midfoot
707.15	Ulcer of other part of foot
707.19	Ulcer of other part of lower limb
707.8	Chronic ulcer of other specified sites
707.9	Chronic ulcer of unspecified site
ICD-10	ICD-10 Description
	that there <u>4 groups</u> for this policy.
Group 1: Ve	nous Ulcers,
Group 2: Ve	nous insufficiency with ulcer(Dual Diagnoses requirement),
Group 3: Dia	betic Ulcers(Dual Diagnoses requirement),
Group 4: Pre	issure Ulcers, and
-	nous Ulcers (As per ICD 10 code book notes from I83.0- and I83.2- : Use Additional Code to identify severity of ulcer (L97)
83.001	Varicose veins of unspecified lower extremity with ulcer of thigh
83.002	Varicose veins of unspecified lower extremity with ulcer of calf
83.003	Varicose veins of unspecified lower extremity with ulcer of ankle
183.004	Varicose veins of unspecified lower extremity with ulcer of heel and midfoot
83.005	Varicose veins of unspecified lower extremity with ulcer other part of foot
183.008	Varicose veins of unspecified lower extremity with ulcer other part of lower leg
183.009	Varicose veins of unspecified lower extremity with ulcer of unspecified site
183.011	Varicose veins of right lower extremity with ulcer of thigh
183.012	Varicose veins of right lower extremity with ulcer of calf Varicose veins of right lower extremity with ulcer of ankle
183.013	

- 183.013 Varicose veins of right lower extremity with ulcer of ankle
- 183.014 Varicose veins of right lower extremity with ulcer of heel and midfoot
- 183.015 Varicose veins of right lower extremity with ulcer other part of foot
- Varicose veins of right lower extremity with ulcer other part of lower leg 183.018 Varicose veins of right lower extremity with ulcer of unspecified site
- 183.019
- 183.021 Varicose veins of left lower extremity with ulcer of thigh
- 183.022 Varicose veins of left lower extremity with ulcer of calf
- 183.023 Varicose veins of left lower extremity with ulcer of ankle

CD-10	ICD-10 Description
83.024	Varicose veins of left lower extremity with ulcer of heel and midfoot
83.025	Varicose veins of left lower extremity with ulcer other part of foot
33.028	Varicose veins of left lower extremity with ulcer other part of lower leg
33.029	Varicose veins of left lower extremity with ulcer of unspecified site
33.201	Varicose veins of unspecified lower extremity with both ulcer of thigh and inflammation
33.202	Varicose veins of unspecified lower extremity with both ulcer of calf and inflammation
33.203	Varicose veins of unspecified lower extremity with both ulcer of ankle and inflammation
33.204	Varicose veins of unspecified lower extremity with both ulcer of heel and midfoot and inflammation
33.205	Varicose veins of unspecified lower extremity with both ulcer other part of foot and inflammation
33.208	Varicose veins of unspecified lower extremity with both ulcer of other part of lower extremity and inflammation
33.209	Varicose veins of unspecified lower extremity with both ulcer of unspecified site and inflammation
33.211 33.212	Varicose veins of right lower extremity with both ulcer of thigh and inflammation Varicose veins of right lower extremity with both ulcer of calf and inflammation
33.212 33.213	
3.213 3.214	Varicose veins of right lower extremity with both ulcer of ankle and inflammation
33.214 33.215	Varicose veins of right lower extremity with both ulcer of heel and midfoot and inflammation Varicose veins of right lower extremity with both ulcer other part of foot and inflammation
33.213 33.218	Varicose veins of right lower extremity with both licer of the part of lower extremity and inflammation
3.219	Varicose veins of right lower extremity with both licer of other part of lower extremity and inflammation Varicose veins of right lower extremity with both licer of unspecified site and inflammation
33.221	Varicose veins of left lower extremity with both licer of thigh and inflammation
33.221	Varicose veins of left lower extremity with both ulcer of calf and inflammation Varicose veins of left lower extremity with both ulcer of calf and inflammation
33.223	Varicose veins of left lower extremity with both licer of ankle and inflammation
83.224	Varicose veins of left lower extremity with both ulcer of heel and midfoot and inflammation
33.225	Varicose veins of left lower extremity with both ulcer of her and inflation and inflational inflation varies of the second
83.228	Varicose veins of left lower extremity with both ulcer of other part of lower extremity and inflammation
83.229	Varicose veins of left lower extremity with both dicer of other part of lower extremity and inflammation
	liagnosis codes are required- Venous insufficiency plus Chronic Ulcer code
enous insuffic	
37.011	Postthrombotic syndrome with ulcer of right lower extremity
37.012	Postthrombotic syndrome with ulcer of left lower extremity
87.013	Postthrombotic syndrome with ulcer of bilateral lower extremity
37.019	Postthrombotic syndrome with ulcer of unspecified lower extremity
87.031	Postthrombotic syndrome with ulcer and inflammation of right lower extremity
87.032	Postthrombotic syndrome with ulcer and inflammation of left lower extremity
87.033	Postthrombotic syndrome with ulcer and inflammation of bilateral lower extremity
87.039	
87.2	Postthrombotic syndrome with ulcer and inflammation of unspecified lower extremity
	Venous insufficiency (chronic) (peripheral)
37.311	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity
37.311 37.312	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of left lower extremity
87.311 87.312 87.313	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of left lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity
37.311 37.312 37.313 37.319	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of left lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity
37.311 37.312 37.313 37.319 37.319	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of left lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity
87.311 87.312 87.313 87.319 87.331 87.331	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of left lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity
87.311 87.312 87.313 87.319 87.331 87.331 87.332 87.333	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of left lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity
87.311 87.312 87.313 87.319 87.331 87.332 87.333 87.333	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of left lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity
87.311 87.312 87.313 87.319 87.331 87.332 87.333 87.333 87.339 hronic Ulcer	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of lateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity
77.311 37.312 37.313 37.319 37.331 37.332 37.332 37.333 37.339 hronic Ulcer 97.101	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of left lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh limited to breakdown of skin
77.311 87.312 87.313 87.319 87.331 87.332 87.333 87.333 87.339 hronic Ulcer 97.101 97.102	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of fight lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh limited to breakdown of skin Non-pressure chronic ulcer of unspecified thigh with fat layer exposed
77.311 87.312 87.313 87.319 87.331 87.332 87.333 87.339 hronic Ulcer 97.101 97.102 97.103	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of lot lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of ulteral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh limited to breakdown of skin Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with necrosis of muscle
77.311 37.312 37.313 37.319 37.331 37.332 37.333 37.339 hronic Ulcer 97.101 97.102 97.103 97.104	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of left lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of solution extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of solution extremity Non-pressure chronic ulcer of unspecified thigh limited to breakdown of skin Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with hecrosis of muscle Non-pressure chronic ulcer of unspecified thigh with hecrosis of bone
77.311 77.312 37.313 37.319 37.331 37.332 37.333 37.339 hronic Ulcer 97.101 97.102 97.103 97.104 97.109	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with necrosis of muscle Non-pressure chronic ulcer of unspecified thigh with necrosis of bone Non-pressure chronic ulcer of unspecified thigh with unspecified severity
77.311 77.312 77.313 77.331 77.331 77.332 77.333 77.339 hronic Ulcer 97.101 97.102 97.103 97.109 97.109 97.111	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh limited to breakdown of skin Non-pressure chronic ulcer of unspecified thigh with necrosis of muscle Non-pressure chronic ulcer of unspecified thigh with unspecified severity Non-pressure chronic ulcer of unspecified thigh with unspecified severity Non-pressure chronic ulcer of inspecified thigh breakdown of skin
77.311 77.312 37.313 37.319 37.331 37.332 37.333 37.339 hronic Ulcer 97.101 97.102 97.103 97.104 97.104 97.104 97.111 97.112	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of lot lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with necrosis of muscle Non-pressure chronic ulcer of unspecified thigh with unspecified severity Non-pressure chronic ulcer of unspecified thigh with mecrosis of bone Non-pressure chronic ulcer of right thigh limited to breakdown of skin Non-pressure chronic ulcer of right thigh with fat layer exposed
77.311 37.312 37.313 37.319 37.331 37.332 37.333 37.339 thronic Ulcer 97.101 97.102 97.103 97.104 97.109 97.111 97.112 97.113	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with necrosis of bone Non-pressure chronic ulcer of unspecified thigh with necrosis of bone Non-pressure chronic ulcer of right thigh limited to breakdown of skin Non-pressure chronic ulcer of right thigh with a layer exposed Non-pressure chronic ulcer of right thigh with a layer exposed Non-pressure chronic ulcer of right thigh with a layer exposed Non-pressure chronic ulcer of right thigh with necrosis of muscle
77.311 87.312 87.313 87.319 87.331 87.332 87.333 87.333 87.339 97.101 97.102 97.102 97.103 97.104 97.109 97.109 97.111 97.112 97.113 97.114	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with necrosis of muscle Non-pressure chronic ulcer of unspecified thigh with unspecified severity Non-pressure chronic ulcer of right thigh limited to breakdown of skin Non-pressure chronic ulcer of right thigh with at layer exposed Non-pressure chronic ulcer of right thigh with at layer exposed Non-pressure chronic ulcer of right thigh with at layer exposed Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of puscle Non-pressure chronic ulcer of right thigh with necrosis of puscle Non-pressure chronic ulcer of right thigh with necrosis of puscle Non-pressure chronic ulcer of right thigh with necrosis of bone
77.311 87.312 87.313 87.319 87.331 87.332 87.333 87.333 87.333 97.101 97.102 97.103 97.104 97.109 97.111 97.112 97.111 97.112	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with necrosis of bone Non-pressure chronic ulcer of unspecified thigh with necrosis of bone Non-pressure chronic ulcer of right thigh limited to breakdown of skin Non-pressure chronic ulcer of right thigh with a layer exposed Non-pressure chronic ulcer of right thigh with a layer exposed Non-pressure chronic ulcer of right thigh with a layer exposed Non-pressure chronic ulcer of right thigh with necrosis of muscle
87.311 87.312 87.313 87.313 87.331 87.333 87.333 87.333 87.333 97.101 97.102 97.103 97.104 97.109 97.111 97.112 97.113 97.114 97.119 97.121	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of lot lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh limited to breakdown of skin Non-pressure chronic ulcer of unspecified thigh with necrosis of bone Non-pressure chronic ulcer of unspecified thigh with unspecified severity Non-pressure chronic ulcer of right thigh with fat layer exposed Non-pressure chronic ulcer of right thigh with fat layer exposed Non-pressure chronic ulcer of right thigh with fat layer exposed Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with fat layer exposed Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bo
7.311 87.312 87.313 87.313 87.331 87.332 87.333 87.333 87.339 hronic Ulcer 97.101 97.102 97.103 97.104 97.109 97.111 97.112 97.113 97.114 97.119 97.121 97.122	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of left lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with necrosis of bone Non-pressure chronic ulcer of unspecified thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with a tayer exposed Non-pressure chronic ulcer of right thigh with a tayer exposed Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thig
87.311 87.312 87.313 87.319 87.331 87.332 87.333 87.339 97.101 97.102 97.103 97.104 97.103 97.104 97.119 97.111 97.111 97.111 97.111 97.1119 97.1119 97.121 97.122 97.123	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh himted to breakdown of skin Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with unspecified severity Non-pressure chronic ulcer of unspecified thigh with unspecified severity Non-pressure chronic ulcer of right thigh with a layer exposed Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of left thigh with necrosis of bone Non-pressure chronic ulcer of left thigh with necrosis of bone Non-pressure chronic ulcer of
87.311 87.312 87.313 87.319 87.331 87.332 87.333 87.333 87.333 97.101 97.102 97.103 97.104 97.109 97.111 97.112 97.111 97.112 97.113 97.114 97.119 97.121 97.121 97.122 97.123 97.124	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bil tower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bil tower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bil tower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with necrosis of muscle Non-pressure chronic ulcer of unspecified thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of found Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of left thigh with necrosis of bone Non-pr
87.2 87.311 87.312 87.313 87.313 87.331 87.333 87.333 87.333 87.333 97.101 97.102 97.103 97.104 97.109 97.101 97.111 97.111 97.111 97.111 97.112 97.114 97.119 97.121 97.123 97.124 97.129 97.201	Venous insufficiency (chronic) (peripheral) Chronic venous hypertension (idiopathic) with ulcer of right lower extremity Chronic venous hypertension (idiopathic) with ulcer of left lower extremity Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with fat layer exposed Non-pressure chronic ulcer of unspecified thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with lower of skin Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of muscle Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of right thigh with necrosis of bone Non-pressure chronic ulcer of left thigh with necrosis of bone Non-pressure chronic ulcer of left thigh with necrosis of bone Non-pressur

ICD-10	ICD-10 Description
L97.203	Non-pressure chronic ulcer of unspecified calf with necrosis of muscle
L97.204	Non-pressure chronic ulcer of unspecified calf with necrosis of bone
L97.209	Non-pressure chronic ulcer of unspecified calf with unspecified severity
L97.211	Non-pressure chronic ulcer of right calf limited to breakdown of skin
L97.212	Non-pressure chronic ulcer of right calf with fat layer exposed
L97.213	Non-pressure chronic ulcer of right calf with necrosis of muscle
L97.214	Non-pressure chronic ulcer of right calf with necrosis of bone
L97.219	Non-pressure chronic ulcer of right calf with unspecified severity
L97.221	Non-pressure chronic ulcer of left calf limited to breakdown of skin
L97.222	Non-pressure chronic ulcer of left calf with fat layer exposed
L97.223	Non-pressure chronic ulcer of left calf with necrosis of muscle
L97.224	Non-pressure chronic ulcer of left calf with necrosis of bone
L97.229	Non-pressure chronic ulcer of left calf with unspecified severity
L97.301	Non-pressure chronic ulcer of unspecified ankle limited to breakdown of skin
L97.302	Non-pressure chronic ulcer of unspecified ankle with fat layer exposed
L97.303	Non-pressure chronic ulcer of unspecified ankle with necrosis of muscle
L97.304	Non-pressure chronic ulcer of unspecified ankle with necrosis of bone
L97.309	Non-pressure chronic ulcer of unspecified ankle with unspecified severity
L97.311	Non-pressure chronic ulcer of right ankle limited to breakdown of skin
L97.312	Non-pressure chronic ulcer of right ankle with fat layer exposed
L97.313	Non-pressure chronic ulcer of right ankle with necrosis of muscle
L97.314	Non-pressure chronic ulcer of right ankle with necrosis of bone
L97.319	Non-pressure chronic ulcer of right ankle with unspecified severity
L97.321	Non-pressure chronic ulcer of left ankle limited to breakdown of skin
L97.322	Non-pressure chronic ulcer of left ankle with fat layer exposed
L97.323	Non-pressure chronic ulcer of left ankle with necrosis of muscle
L97.324	Non-pressure chronic ulcer of left ankle with necrosis of bone
L97.329	Non-pressure chronic ulcer of left ankle with unspecified severity
L97.401	Non-pressure chronic ulcer of unspecified heel and midfoot limited to breakdown of skin
L97.402	Non-pressure chronic ulcer of unspecified heel and midfoot with fat layer exposed
L97.403	Non-pressure chronic ulcer of unspecified heel and midfoot with necrosis of muscle
L97.404	Non-pressure chronic ulcer of unspecified heel and midfoot with necrosis of bone
L97.409	Non-pressure chronic ulcer of unspecified heel and midfoot with unspecified severity
L97.411 L97.412	Non-pressure chronic ulcer of right heel and midfoot limited to breakdown of skin
	Non-pressure chronic ulcer of right heel and midfoot with fat layer exposed
L97.413 L97.414	Non-pressure chronic ulcer of right heel and midfoot with necrosis of muscle Non-pressure chronic ulcer of right heel and midfoot with necrosis of bone
L97.414 L97.419	Non-pressure chronic ulcer of right heel and midfoot with inspecified severity
L97.419	Non-pressure chronic licer of left heel and midfoot limited to breakdown of skin
L97.421	Non-pressure chronic ulcer of left heel and midfoot with fat layer exposed
L97.422	Non-pressure chronic ulcer of left heel and midfoot with necrosis of muscle
L97.423	Non-pressure chronic ulcer of left heel and midfoot with necrosis of muscle
L97.424	Non-pressure chronic ulcer of left heel and midfoot with recross of bone
L97.501	Non-pressure chronic ulcer of other part of unspecified foot limited to breakdown of skin
L97.502	Non-pressure chronic ulcer of other part of unspecified foot with fat layer exposed
L97.502	Non-pressure chronic ulcer of other part of unspecified foot with natrayer exposed
L97.504	Non-pressure chronic ulcer of other part of unspecified foot with necrosis of model
L97.509	Non-pressure chronic ulcer of other part of unspecified foot with increasis of bone
L97.511	Non-pressure chronic ulcer of other part of right foot limited to breakdown of skin
L97.512	Non-pressure chronic ulcer of other part of right foot with fat layer exposed
L97.513	Non-pressure chronic ulcer of other part of right foot with necrosis of muscle
L97.514	Non-pressure chronic ulcer of other part of right foot with necrosis of bone
L97.519	Non-pressure chronic ulcer of other part of right foot with unspecified severity
L97.521	Non-pressure chronic ulcer of other part of left foot limited to breakdown of skin
L97.522	Non-pressure chronic ulcer of other part of left foot with fat layer exposed
L97.523	Non-pressure chronic ulcer of other part of left foot with necrosis of muscle
L97.524	Non-pressure chronic ulcer of other part of left foot with necrosis of bone
L97.529	Non-pressure chronic ulcer of other part of left foot with unspecified severity
L97.801	Non-pressure chronic ulcer of other part of unspecified lower leg limited to breakdown of skin
L97.802	Non-pressure chronic ulcer of other part of unspecified lower leg with fat layer exposed
L97.803	Non-pressure chronic ulcer of other part of unspecified lower leg with necrosis of muscle
L97.804	Non-pressure chronic ulcer of other part of unspecified lower leg with necrosis of made

ICD-10	ICD-10 Description
L97.809	Non-pressure chronic ulcer of other part of unspecified lower leg with unspecified severity
L97.811	Non-pressure chronic ulcer of other part of right lower leg limited to breakdown of skin
.97.812	Non-pressure chronic ulcer of other part of right lower leg with fat layer exposed
.97.813	Non-pressure chronic ulcer of other part of right lower leg with necrosis of muscle
.97.814	Non-pressure chronic ulcer of other part of right lower leg with necrosis of bone
97.819	Non-pressure chronic ulcer of other part of right lower leg with unspecified severity
.97.821	Non-pressure chronic ulcer of other part of left lower leg limited to breakdown of skin
L97.822	Non-pressure chronic ulcer of other part of left lower leg with fat layer exposed
L97.823	Non-pressure chronic ulcer of other part of left lower leg with necrosis of muscle
L97.824	Non-pressure chronic ulcer of other part of left lower leg with necrosis of bone
L97.829	Non-pressure chronic ulcer of other part of left lower leg with unspecified severity
L97.901	Non-pressure chronic ulcer of unspecified part of unspecified lower leg limited to breakdown of skin
L97.902	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with fat layer exposed
L97.903	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with necrosis of muscle
L97.904	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with necrosis of bone
L97.909	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with unspecified severity
L97.911	Non-pressure chronic ulcer of unspecified part of right lower leg limited to breakdown of skin
L97.912	Non-pressure chronic ulcer of unspecified part of right lower leg with fat layer exposed
L97.913	Non-pressure chronic ulcer of unspecified part of right lower leg with necrosis of muscle
L97.914	Non-pressure chronic ulcer of unspecified part of right lower leg with necrosis of bone
L97.919	Non-pressure chronic ulcer of unspecified part of right lower leg with unspecified severity
L97.921	Non-pressure chronic ulcer of unspecified part of left lower leg limited to breakdown of skin
L97.922	Non-pressure chronic ulcer of unspecified part of left lower leg with fat layer exposed
L97.923	Non-pressure chronic ulcer of unspecified part of left lower leg with necrosis of muscle
L97.924	Non-pressure chronic ulcer of unspecified part of left lower leg with necrosis of bone
197.929	Non-pressure chronic ulcer of unspecified part of left lower leg with unspecified severity
L98.411	Non-pressure chronic ulcer of buttock limited to breakdown of skin
198.412	Non-pressure chronic ulcer of buttock with fat layer exposed
L98.413	Non-pressure chronic ulcer of buttock with necrosis of muscle
L98.414	Non-pressure chronic ulcer of buttock with necrosis of bone
L98.419	Non-pressure chronic ulcer of buttock with unspecified severity
L98.421	Non-pressure chronic ulcer of back limited to breakdown of skin
198.422	Non-pressure chronic ulcer of back with fat layer exposed
L98.423	Non-pressure chronic ulcer of back with necrosis of muscle
L98.424	Non-pressure chronic ulcer of back with necrosis of bone
L98.429	Non-pressure chronic ulcer of back with unspecified severity
L98.491	Non-pressure chronic ulcer of skin of other sites limited to breakdown of skin
L98.492	Non-pressure chronic ulcer of skin of other sites with fat layer exposed
198.493	Non-pressure chronic ulcer of skin of other sites with necrosis of muscle
198.494	Non-pressure chronic ulcer of skin of other sites with necrosis of bone
L98.499	Non-pressure chronic ulcer of skin of other sites with unspecified severity
	diagnosis codes are required- Diabetic Mellitus plus Chronic Ulcer
Diabetes Mel	
E08.621	Diabetes mellitus due to underlying condition with foot ulcer
E08.621	Diabetes mellitus due to underlying condition with root dicer
E08.622 E09.621	Drug or chemical induced diabetes mellitus with foot ulcer
E09.621 E09.622	Drug or chemical induced diabetes mellitus with other skin ulcer
E09.622 E10.621	Type 1 diabetes mellitus with foot ulcer
E10.621 E10.622	Type 1 diabetes mellitus with other skin ulcer
E10.622 E11.621	Type 2 diabetes mellitus with foot ulcer
E11.621 E11.622	Type 2 diabetes mellitus with root dicer
E11.622 E13.621	Other specified diabetes mellitus with foot ulcer
E13.621 E13.622	Other specified diabetes mellitus with other skin ulcer
Chronic Ulcer	•
L97.101	
L97.101 L97.102	Non-pressure chronic ulcer of unspecified thigh limited to breakdown of skin
	Non-pressure chronic ulcer of unspecified thigh with fat layer exposed
L97.103	Non-pressure chronic ulcer of unspecified thigh with necrosis of muscle
L97.104	Non-pressure chronic ulcer of unspecified thigh with necrosis of bone
L97.109	Non-pressure chronic ulcer of unspecified thigh with unspecified severity
L97.111	Non-pressure chronic ulcer of right thigh limited to breakdown of skin
L97.112	Non-pressure chronic ulcer of right thigh with fat layer exposed
L97.113	Non-pressure chronic ulcer of right thigh with necrosis of muscle

ICD-10	ICD-10 Description
L97.114	Non-pressure chronic ulcer of right thigh with necrosis of bone
L97.119	Non-pressure chronic ulcer of right thigh with unspecified severity
L97.121	Non-pressure chronic ulcer of left thigh limited to breakdown of skin
L97.122	Non-pressure chronic ulcer of left thigh with fat layer exposed
L97.123	Non-pressure chronic ulcer of left thigh with necrosis of muscle
L97.124	Non-pressure chronic ulcer of left thigh with necrosis of bone
L97.129	Non-pressure chronic ulcer of left thigh with unspecified severity
L97.201 L97.202	Non-pressure chronic ulcer of unspecified calf limited to breakdown of skin Non-pressure chronic ulcer of unspecified calf with fat layer exposed
L97.202 L97.203	Non-pressure chronic dicer of unspecified calf with nacrosis of muscle
197.203	Non-pressure chronic ulcer of unspecified calf with necrosis of hiddle
L97.209	Non-pressure chronic ulcer of unspecified calf with unspecified severity
L97.211	Non-pressure chronic ulcer of right calf limited to breakdown of skin
L97.212	Non-pressure chronic ulcer of right calf with fat layer exposed
L97.213	Non-pressure chronic ulcer of right calf with necrosis of muscle
L97.214	Non-pressure chronic ulcer of right calf with necrosis of bone
L97.219	Non-pressure chronic ulcer of right calf with unspecified severity
L97.221	Non-pressure chronic ulcer of left calf limited to breakdown of skin
L97.222	Non-pressure chronic ulcer of left calf with fat layer exposed
L97.223	Non-pressure chronic ulcer of left calf with necrosis of muscle
L97.224	Non-pressure chronic ulcer of left calf with necrosis of bone
L97.229 L97.301	Non-pressure chronic ulcer of left calf with unspecified severity Non-pressure chronic ulcer of unspecified ankle limited to breakdown of skin
L97.301	Non-pressure chronic ulcer of unspecified ankle with fat layer exposed
L97.302	Non-pressure chronic ulcer of unspecified ankle with necrosis of muscle
L97.304	Non-pressure chronic ulcer of unspecified ankle with necrosis of hiddle
L97.309	Non-pressure chronic ulcer of unspecified ankle with unspecified severity
L97.311	Non-pressure chronic ulcer of right ankle limited to breakdown of skin
L97.312	Non-pressure chronic ulcer of right ankle with fat layer exposed
L97.313	Non-pressure chronic ulcer of right ankle with necrosis of muscle
L97.314	Non-pressure chronic ulcer of right ankle with necrosis of bone
L97.319	Non-pressure chronic ulcer of right ankle with unspecified severity
L97.321	Non-pressure chronic ulcer of left ankle limited to breakdown of skin
L97.322 L97.323	Non-pressure chronic ulcer of left ankle with fat layer exposed
L97.323	Non-pressure chronic ulcer of left ankle with necrosis of muscle Non-pressure chronic ulcer of left ankle with necrosis of bone
L97.329	Non-pressure chronic ulcer of left ankle with incerosis of bone
L97.401	Non-pressure chronic ulcer of unspecified heel and midfoot limited to breakdown of skin
L97.402	Non-pressure chronic ulcer of unspecified heel and midfoot with fat layer exposed
L97.403	Non-pressure chronic ulcer of unspecified heel and midfoot with necrosis of muscle
L97.404	Non-pressure chronic ulcer of unspecified heel and midfoot with necrosis of bone
L97.409	Non-pressure chronic ulcer of unspecified heel and midfoot with unspecified severity
L97.411	Non-pressure chronic ulcer of right heel and midfoot limited to breakdown of skin
L97.412	Non-pressure chronic ulcer of right heel and midfoot with fat layer exposed
L97.413	Non-pressure chronic ulcer of right heel and midfoot with necrosis of muscle
L97.414	Non-pressure chronic ulcer of right heel and midfoot with necrosis of bone
L97.419 L97.421	Non-pressure chronic ulcer of right heel and midfoot with unspecified severity Non-pressure chronic ulcer of left heel and midfoot limited to breakdown of skin
197.422	Non-pressure chronic ulcer of left heel and midfoot with fat layer exposed
L97.422	Non-pressure chronic dicer of left heel and midfoot with necrosis of muscle
L97.424	Non-pressure chronic ulcer of left heel and midfoot with necrosis of made
L97.429	Non-pressure chronic ulcer of left heel and midfoot with unspecified severity
L97.501	Non-pressure chronic ulcer of other part of unspecified foot limited to breakdown of skin
L97.502	Non-pressure chronic ulcer of other part of unspecified foot with fat layer exposed
L97.503	Non-pressure chronic ulcer of other part of unspecified foot with necrosis of muscle
L97.504	Non-pressure chronic ulcer of other part of unspecified foot with necrosis of bone
L97.509	Non-pressure chronic ulcer of other part of unspecified foot with unspecified severity
L97.511	Non-pressure chronic ulcer of other part of right foot limited to breakdown of skin
L97.512	Non-pressure chronic ulcer of other part of right foot with fat layer exposed
L97.513	Non-pressure chronic ulcer of other part of right foot with necrosis of muscle
L97.514 L97.519	Non-pressure chronic ulcer of other part of right foot with necrosis of bone Non-pressure chronic ulcer of other part of right foot with unspecified severity
237.313	Non pressure enrome area of other part of right root with unspecified sevenity

ICD-10	ICD-10 Description
L97.521	Non-pressure chronic ulcer of other part of left foot limited to breakdown of skin
L97.522	Non-pressure chronic ulcer of other part of left foot with fat layer exposed
L97.523	Non-pressure chronic ulcer of other part of left foot with necrosis of muscle
L97.524	Non-pressure chronic ulcer of other part of left foot with necrosis of bone
L97.529	Non-pressure chronic ulcer of other part of left foot with unspecified severity
L97.801	Non-pressure chronic ulcer of other part of unspecified lower leg limited to breakdown of skin
L97.802	Non-pressure chronic ulcer of other part of unspecified lower leg with fat layer exposed
L97.803	Non-pressure chronic ulcer of other part of unspecified lower leg with necrosis of muscle
L97.804	Non-pressure chronic ulcer of other part of unspecified lower leg with necrosis of bone
L97.809	Non-pressure chronic ulcer of other part of unspecified lower leg with unspecified severity
L97.811	Non-pressure chronic ulcer of other part of right lower leg limited to breakdown of skin
L97.812	Non-pressure chronic ulcer of other part of right lower leg with fat layer exposed
L97.813	Non-pressure chronic ulcer of other part of right lower leg with necrosis of muscle
L97.814	Non-pressure chronic ulcer of other part of right lower leg with necrosis of bone
L97.819	Non-pressure chronic ulcer of other part of right lower leg with unspecified severity
L97.821	Non-pressure chronic ulcer of other part of left lower leg limited to breakdown of skin
L97.822	Non-pressure chronic ulcer of other part of left lower leg with fat layer exposed
L97.823	Non-pressure chronic ulcer of other part of left lower leg with necrosis of muscle
L97.824 L97.829	Non-pressure chronic ulcer of other part of left lower leg with necrosis of bone
L97.829 L97.901	Non-pressure chronic ulcer of other part of left lower leg with unspecified severity Non-pressure chronic ulcer of unspecified part of unspecified lower leg limited to breakdown of skin
L97.901 L97.902	Non-pressure chronic ulcer of unspecified part of unspecified lower leg limited to breakdown of skin Non-pressure chronic ulcer of unspecified part of unspecified lower leg with fat layer exposed
L97.902 L97.903	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with fat layer exposed Non-pressure chronic ulcer of unspecified part of unspecified lower leg with necrosis of muscle
L97.903	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with necrosis of hoste
L97.909	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with increase of both
L97.911	Non-pressure chronic ulcer of unspecified part of right lower leg limited to breakdown of skin
L97.912	Non-pressure chronic ulcer of unspecified part of right lower leg with fat layer exposed
L97.913	Non-pressure chronic ulcer of unspecified part of right lower leg with necrosis of muscle
L97.914	Non-pressure chronic ulcer of unspecified part of right lower leg with necrosis of bone
L97.919	Non-pressure chronic ulcer of unspecified part of right lower leg with unspecified severity
L97.921	Non-pressure chronic ulcer of unspecified part of left lower leg limited to breakdown of skin
L97.922	Non-pressure chronic ulcer of unspecified part of left lower leg with fat layer exposed
L97.923	Non-pressure chronic ulcer of unspecified part of left lower leg with necrosis of muscle
L97.924	Non-pressure chronic ulcer of unspecified part of left lower leg with necrosis of bone
L97.929	Non-pressure chronic ulcer of unspecified part of left lower leg with unspecified severity
L98.411	Non-pressure chronic ulcer of buttock limited to breakdown of skin
L98.412	Non-pressure chronic ulcer of buttock with fat layer exposed
L98.413	Non-pressure chronic ulcer of buttock with necrosis of muscle
L98.414	Non-pressure chronic ulcer of buttock with necrosis of bone
L98.419	Non-pressure chronic ulcer of buttock with unspecified severity
L98.421	Non-pressure chronic ulcer of back limited to breakdown of skin
L98.422	Non-pressure chronic ulcer of back with fat layer exposed
L98.423	Non-pressure chronic ulcer of back with necrosis of muscle
L98.424	Non-pressure chronic ulcer of back with necrosis of bone
L98.429 L98.491	Non-pressure chronic ulcer of back with unspecified severity Non-pressure chronic ulcer of skin of other sites limited to breakdown of skin
L98.491 L98.492	Non-pressure chronic ulcer of skin of other sites with fat layer exposed
L98.492 L98.493	Non-pressure chronic ulcer of skin of other sites with lac layer exposed
L98.495 L98.494	Non-pressure chronic dicer of skin of other sites with necrosis of house
L98.494	Non-pressure chronic ulcer of skin of other sites with inspecified severity
Group 4- Pre	
L89.000	Pressure ulcer of unspecified elbow, unstageable
L89.001	Pressure ulcer of unspecified elbow, stage 1
L89.002	Pressure ulcer of unspecified elbow, stage 2
L89.003	Pressure ulcer of unspecified elbow, stage 3
L89.004	Pressure ulcer of unspecified elbow, stage 4
L89.009	Pressure ulcer of unspecified elbow, unspecified stage
L89.010	Pressure ulcer of right elbow, unstageable
L89.011	Pressure ulcer of right elbow, stage 1
L89.012	Pressure ulcer of right elbow, stage 2
L89.013	Pressure ulcer of right elbow, stage 3
L89.014	Pressure ulcer of right elbow, stage 4

CD-10	ICD-10 Description
.89.019	Pressure ulcer of right elbow, unspecified stage
.89.020	Pressure ulcer of left elbow, unstageable
.89.021	Pressure ulcer of left elbow, stage 1
89.022	Pressure ulcer of left elbow, stage 2
89.023	Pressure ulcer of left elbow, stage 3
89.024	Pressure ulcer of left elbow, stage 4
.89.029	Pressure ulcer of left elbow, unspecified stage
.89.100	Pressure ulcer of unspecified part of back, unstageable
.89.101	Pressure ulcer of unspecified part of back, stage 1
.89.102	Pressure ulcer of unspecified part of back, stage 2
.89.103	Pressure ulcer of unspecified part of back, stage 3
.89.104	Pressure ulcer of unspecified part of back, stage 4
89.109	Pressure ulcer of unspecified part of back, unspecified stage
.89.110	Pressure ulcer of right upper back, unstageable
.89.111	Pressure ulcer of right upper back, stage 1
.89.112	Pressure ulcer of right upper back, stage 2
89.113	Pressure ulcer of right upper back, stage 3
89.114	Pressure ulcer of right upper back, stage 4
89.119	Pressure ulcer of right upper back, unspecified stage
89.120	Pressure ulcer of left upper back, unstageable
89.121	Pressure ulcer of left upper back, stage 1
89.122	Pressure ulcer of left upper back, stage 2
89.123	Pressure ulcer of left upper back, stage 3
89.124	Pressure ulcer of left upper back, stage 4
.89.129	Pressure ulcer of left upper back, unspecified stage
89.130	Pressure ulcer of right lower back, unstageable
89.131	Pressure ulcer of right lower back, stage 1
89.132	Pressure ulcer of right lower back, stage 2
89.133	Pressure ulcer of right lower back, stage 3
89.134	Pressure ulcer of right lower back, stage 4
89.139	Pressure ulcer of right lower back, unspecified stage
89.140	Pressure ulcer of left lower back, unstageable
89.141	Pressure ulcer of left lower back, stage 1
89.142	Pressure ulcer of left lower back, stage 2
89.143	Pressure ulcer of left lower back, stage 3
.89.144	Pressure ulcer of left lower back, stage 4
89.149	Pressure ulcer of left lower back, unspecified stage
89.150	Pressure ulcer of sacral region, unstageable
89.151	Pressure ulcer of sacral region, stage 1
89.152	Pressure ulcer of sacral region, stage 2
89.153	Pressure ulcer of sacral region, stage 3
89.154	Pressure ulcer of sacral region, stage 4
89.159	Pressure ulcer of sacral region, unspecified stage
.89.200	Pressure ulcer of unspecified hip, unstageable
89.201	Pressure ulcer of unspecified hip, stage 1
89.202	Pressure ulcer of unspecified hip, stage 2
89.203	Pressure ulcer of unspecified hip, stage 3
89.204	Pressure ulcer of unspecified hip, stage 4
89.209	Pressure ulcer of unspecified hip, unspecified stage
89.210	Pressure ulcer of right hip, unstageable
89.211	Pressure ulcer of right hip, stage 1
89.212	Pressure ulcer of right hip, stage 2
89.213	Pressure ulcer of right hip, stage 3
.89.214	Pressure ulcer of right hip, stage 4
.89.219	Pressure ulcer of right hip, unspecified stage
.89.220	Pressure ulcer of left hip, unstageable
89.221	Pressure ulcer of left hip, stage 1
89.222	Pressure ulcer of left hip, stage 2
.09.222	
.89.223	Pressure ulcer of left hip, stage 3
.89.223	Pressure ulcer of left hip, stage 3 Pressure ulcer of left hip, stage 4

CD-10	ICD-10 Description
.89.301	Pressure ulcer of unspecified buttock, stage 1
.89.302	Pressure ulcer of unspecified buttock, stage 2
.89.303	Pressure ulcer of unspecified buttock, stage 3
.89.304	Pressure ulcer of unspecified buttock, stage 4
.89.309	Pressure ulcer of unspecified buttock, unspecified stage
.89.310	Pressure ulcer of right buttock, unstageable
.89.311	Pressure ulcer of right buttock, stage 1
.89.312	Pressure ulcer of right buttock, stage 2
.89.313	Pressure ulcer of right buttock, stage 3
.89.314	Pressure ulcer of right buttock, stage 4
.89.319	Pressure ulcer of right buttock, unspecified stage
.89.320	Pressure ulcer of left buttock, unstageable
.89.321	Pressure ulcer of left buttock, stage 1
.89.322	Pressure ulcer of left buttock, stage 2
.89.323	Pressure ulcer of left buttock, stage 3
.89.324	Pressure ulcer of left buttock, stage 4
.89.329	Pressure ulcer of left buttock, unspecified stage
.89.40	Pressure ulcer of contiguous site of back, buttock and hip, unspecified stage
.89.41	Pressure ulcer of contiguous site of back, buttock and hip, stage 1
.89.42	Pressure ulcer of contiguous site of back, buttock and hip, stage 2
.89.43	Pressure ulcer of contiguous site of back, buttock and hip, stage 3
.89.44	Pressure ulcer of contiguous site of back, buttock and hip, stage 4
.89.45	Pressure ulcer of contiguous site of back, buttock and hip, unstageable
.89.500	Pressure ulcer of unspecified ankle, unstageable
89.501	Pressure ulcer of unspecified ankle, stage 1
.89.502	Pressure ulcer of unspecified ankle, stage 2
.89.503	Pressure ulcer of unspecified ankle, stage 3
.89.504	Pressure ulcer of unspecified ankle, stage 4
.89.509	Pressure ulcer of unspecified ankle, unspecified stage
.89.510	Pressure ulcer of right ankle, unstageable
.89.511	Pressure ulcer of right ankle, stage 1
.89.512	Pressure ulcer of right ankle, stage 2
.89.513	Pressure ulcer of right ankle, stage 3
.89.514	Pressure ulcer of right ankle, stage 4
.89.519	Pressure ulcer of right ankle, unspecified stage
.89.520	Pressure ulcer of left ankle, unstageable
.89.521	Pressure ulcer of left ankle, stage 1
.89.522	Pressure ulcer of left ankle, stage 2
.89.523	Pressure ulcer of left ankle, stage 3
.89.524	Pressure ulcer of left ankle, stage 4
.89.529	Pressure ulcer of left ankle, unspecified stage
.89.600	Pressure ulcer of unspecified heel, unstageable
89.601	Pressure ulcer of unspecified heel, stage 1
89.602	Pressure ulcer of unspecified heel, stage 2
89.603	Pressure ulcer of unspecified heel, stage 3
.89.604	Pressure ulcer of unspecified heel, stage 4
89.609	Pressure ulcer of unspecified heel, unspecified stage
.89.610	Pressure ulcer of right heel, unstageable
.89.611	Pressure ulcer of right heel, stage 1
.89.612	Pressure ulcer of right heel, stage 2
.89.613	Pressure ulcer of right heel, stage 3
.89.614	Pressure ulcer of right heel, stage 4
.89.619	Pressure ulcer of right heel, unspecified stage
.89.620	Pressure ulcer of left heel, unstageable
.89.621	Pressure ulcer of left heel, stage 1
.89.622	Pressure ulcer of left heel, stage 2
.89.623	Pressure ulcer of left heel, stage 3
.89.624	Pressure ulcer of left heel, stage 4
.89.629	Pressure ulcer of left heel, stage 4 Pressure ulcer of left heel, unspecified stage
-03.023	Pressure ulcer of head, unstageable
90 910	
.89.810 .89.811	Pressure ulcer of head, unstageable Pressure ulcer of head, stage 1

ICD-10	ICD-10 Description	
L89.813	Pressure ulcer of head, stage 3	
L89.814	Pressure ulcer of head, stage 4	
L89.819	Pressure ulcer of head, unspecified stage	
L89.890	Pressure ulcer of other site, unstageable	
L89.891	Pressure ulcer of other site, stage 1	
L89.892	Pressure ulcer of other site, stage 2	
L89.893	Pressure ulcer of other site, stage 3	
L89.894	Pressure ulcer of other site, stage 4	
L89.899	Pressure ulcer of other site, unspecified stage	
L89.90	Pressure ulcer of unspecified site, unspecified stage	
L89.91	Pressure ulcer of unspecified site, stage 1	
L89.92	Pressure ulcer of unspecified site, stage 2	
L89.93	Pressure ulcer of unspecified site, stage 3	
L89.94	Pressure ulcer of unspecified site, stage 4	
L89.95	Pressure ulcer of unspecified site, unstageable	