

## 1 Series

### Integumentary system

#### 1. Incision & drainage (I & D)

Incis -> to cut

Drainage -> removal of fluid or collection of fluid

I & D = 10060, 10061

= 10060 (simple)

= 10061 (complicated or multiple)–

#### Coding points:

- For what kind of disease I & D is performed

**10060**      Incision and drainage of abscess (eg, carbuncle, suppurative hidradenitis, cutaneous or subcutaneous abscess, cyst, furuncle, or paronychia); simple or single  
☞ *CPT Assistant Sep 12:10*

**10061**      complicated or multiple  
☞ *CPT Assistant Sep 12:10*

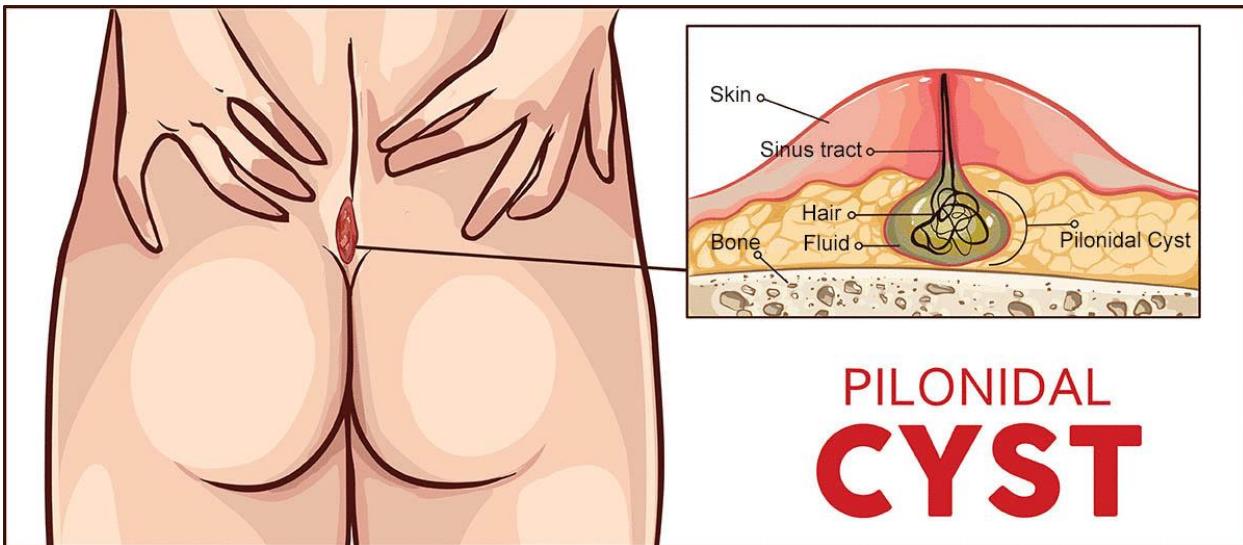
- 10061**
- I & D is performed multiple sites on same session
  - I & D performed with packing
  - Drain tube placement
  - break up locations

#### I & D

**10080**      Incision and drainage of pilonidal cyst; simple  
☞ *CPT Assistant Fall 92:13, Dec 06:15, May 07:5*

**10081**      complicated  
☞ *CPT Assistant Fall 92:13, Dec 06:15, May 07:5*

(For excision of pilonidal cyst, see 11770-11772)



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1. Patient is having leg abscess (superficial) came to hospital md performed Incised & expressed pus collected.
  2. Excision of pilonidal cyst simple:
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## **2. Destruction**

- Destruction means ablation of benign, premalignant or malignant tissues by any method, with or without curettment, including local anesthesia and not usually requesting closure

### **Cryosurgery**

- Using low temperature (cold) used to destruct the cells with the help of liquid nitrogen

### **Cryopreservation**

- Cells are stored in low temperature with the help of liquid nitrogen

{While we are coding we have to look the lesion is benign or malignant or pre malignant lesion}

### **Destruction Premalignant lesion (actinic keratosis) 17000-17004**

**17000** Destruction (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettment), premalignant lesions (eg, actinic keratoses); first lesion

↳ *CPT Changes: An Insider's View* 2002, 2007

↳ *CPT Assistant* Winter 90:3, Nov 97:12, Jun 99:10, May 06:19, Feb 07:10, Aug 09:7, Mar 10:10, Mar 12:7, May 12:13, Dec 17:14

**+ 17003** second through 14 lesions, each (List separately in addition to code for first lesion)

↳ *CPT Assistant* Nov 97:12, Jun 99:10, May 06:19, Feb 07:10, Aug 09:7, Mar 10:10, Dec 17:14

(Use 17003 in conjunction with 17000)

(For destruction of common or plantar warts, see 17110, 17111)

**17004** Destruction (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettment), premalignant lesions (eg, actinic keratoses), 15 or more lesions

↳ *CPT Changes: An Insider's View* 2002, 2007

↳ *CPT Assistant* Nov 97:12, Nov 98:7, Jun 99:10, Mar 03:21, Feb 07:10, Aug 09:7, Mar 10:10, Dec 17:14

(Do not report 17004 in conjunction with 17000-17003)

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1. 11 AK lesions destructed by cryo surgery?

2. 15 AK lesions destructed by cryo surgery?

3. 7 AK lesions destructed by cryo surgery?

**Benign lesion (17110-17111)**

- ➔ Condylomata
- ➔ Papillomata
- ➔ Molluscum contagiosum
- ➔ Herpetic lesions
- ➔ Warts (common, plantar, flat)
- ➔ Milia

**Destruction: Benign lesions**

and chemical treatment. Lesions include condylomata, papillomata, molluscum contagiosum, herpetic lesions, warts (ie, common, plantar, flat), milia, or other benign,

**17110** Destruction (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettage), of benign lesions other than skin tags or cutaneous vascular proliferative lesions; up to 14 lesions

➔ *CPT Changes: An Insider's View* 2002, 2007, 2008

➔ *CPT Assistant* Nov 97:13, Feb 07:10, Apr 07:11, Nov 08:10, Aug 09:7, Apr 16:3, Dec 17:14

**17111** 15 or more lesions

➔ *CPT Assistant* Nov 97:13, Feb 07:10, Apr 07:11, Nov 08:10, Aug 09:7, Apr 16:3, Dec 17:14

(For destruction of extensive cutaneous neurofibroma over 50-100 lesions, see 0419T, 0420T)

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1. 7 AK destructed by cryo surgery?
  2. 17 plantar warts removed by cryo surgery?
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**Destruction: Malignant lesions: (17260-17286)**

Any lesion names ended with oma means that lesions are malignant lesions

- ➔ Which anatomical site
- ➔ How much diameter
- ➔ How many lesions destructed

- = Each lesions have to code separately
- = don't add the "cm" if it is falling same anatomical group
- = tot 3 set of anatomical group

4 melanoma lesion present in Scalp 1 cm, 2 cm, 3 cm, 4 cm DESTRCUTED BY CRYO??

Answer:

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### 3. Removal of Skin Tags

11200 -> removal of skin tags, multiple fibro cutaneous tags, any area; up to and including 15 lesions

+11201 -> each additional 10 lesions or part thereof (list separately in addition to code for primary procedure)

1. 36 skin tags removed by sharp method?
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### Repair / closure / suture: (All are same meaning)

#### Coding points:

- Look at site of the laceration wound
- Length of the laceration/open wound
- What suture material used for repair
- What type of repair

#### Types

- Simple
- Intermediate
- Complex

#### Simple Repair

- Single layer + single wire = simple repair
- Single layer it can be either epidermis or dermis or subcutaneous without significant involvement of deeper structures and requires simple one layer closure.
- Local anesthesia, chemical or electro cauterization of wounds is and all included so no need code anesthesia or cauterization codes.

#### Skin Layers

- Epidermis
- Dermis
- Subcutaneous

{One layer involved + used one suture material means simple repair}

Anatomical groups 12001-12021

## Simple, or single-layer, repairs (12001-12018)

- If same anatomical group add the “cm” s and give only one code
- If different anatomical groups code each group separately.

Intermediate repair:

## Intermediate repairs (12031-12057)

- Double layer + double wire = Intermediate
- If layered repair mentioned means code it as intermediate
- Single layer closure with removal of foreign body
- Single repair + heavily contaminated wounds requiring extensive cleaning
- Here 3 anatomical groups

Complex repair

## Complex repairs (13100-13153)

- Multiple layer + multiple closure = complex repair
- Double layered + removal of foreign body
- Reconstructive procedures, complicated wound closure. Some of lengths of repairs for each group of anatomic sites
- It includes the repair of wounds requiring more than layered closure, viz, scar revision, debridement (e.g) traumatic lacerations or avulsions, extensive undermining, stents or retention sutures. Necessary preparations includes creation of a limited defect for repairs or the debridement of complicated lacerations or avulsions.

Laceration repairs closed with

- Adhesive strips -> (non codable)
- Tissue adhesive -> (codable)
- Adhesive strips + other material (tissue adhesive) = codable
- Steristrips = (non codable)
- Suture= codable
- Staples= codable

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## **Excision of Lesion**

**Excision is defined as full-thickness (through the dermis) removal of a lesion, including margins, and includes simple (non-layered) closure when performed. Report**

### **Coding points**

- ➔ Check the lesion is whether benign or malignant

Benign	malignant
Neoplasm	Any lesion which comes with the suffix "oma"
Cicatricial	
Fibrous	
Inflammatory	
Congenital	
Cystic lesion	
Unspecified lesion	

- ➔ We have to look location
- ➔ Excision diameter of the lesion
- ➔ Excised diameter = Lesion diameter + 2(MARGIN)  
11400- 11471  
Excised diameter of the lesion = clinical diameter of apparent lesion + 2 x margin  
3. Excised diameter of the lesion=Lesion dm+2(margin)

### **Notes**

- ➔ Simple repair is included in excision of lesion
- ➔ Whereas intermediate and complex repair should be reported separately if performed

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### **Adjacent Tissue Transfer or Rearrangement: 14000- 14350**

Another name for adjacent tissue transfer:

Z – Plasty

W – Plasty

- ➔ V-Y-> plasty

- ➔ Rotation flap
- ➔ Random island flap
- ➔ Advancement flap

### Coding Points

- ➔ First we have to look location
- ➔ Area of ATT = Area of primary defect + area of secondary defect
- ➔ The area where the lesion is excised called primary area or primary defect
- ➔ The area damaged by physician called secondary area or secondary defect

### Notes

- ➔ Simple repair, excision of lesion is included in ATT
  - ➔ Simple repair + excision of lesion + ATT = ATT
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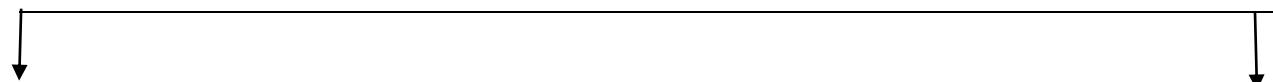
### Fine Needle Aspirations:

- ➔ Using small needle to aspirate pus or fluid

### FNA

- ➔ Biopsy is performed when material is aspirated with fine needle and the cells are examined cytological.

### FNA



Without images guidance  
(10021 -> 1<sup>st</sup> lesion) +  
10004 -> each additional  
lesion

With image guidance

1. US -> 10005 1<sup>st</sup> + 10006 (each additional)  
Do not report 76942 with 10006 codes
2. Fluoroscopy guidance 10007 -> 1<sup>st</sup> + 10008 (each additional)  
Do not report 77002 with 10008 codes
3. CT guidance 10009 1<sup>st</sup> + 10010 (each additional)
4. MRI 10011 1<sup>st</sup> + 10012 (each additional)

1. FNA for 5 lesion without guidance?
  2. FNA for 5 lesion with US guidance?
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## **Biopsy**

### **Biopsy included in Excision, Shave removals, destruction**

		<b>Severity</b>
Tangential biopsy – 11102, +11103		Incision
Punch biopsy - 11104, +11105		Punch
Incision biopsy - 11106, +11107		Tangential

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## **Breast procedure**

1. Incision
2. Excision
3. Repair (or) introduction
4. Repair & reconstruction
5. Mastectomy

### **Incision**

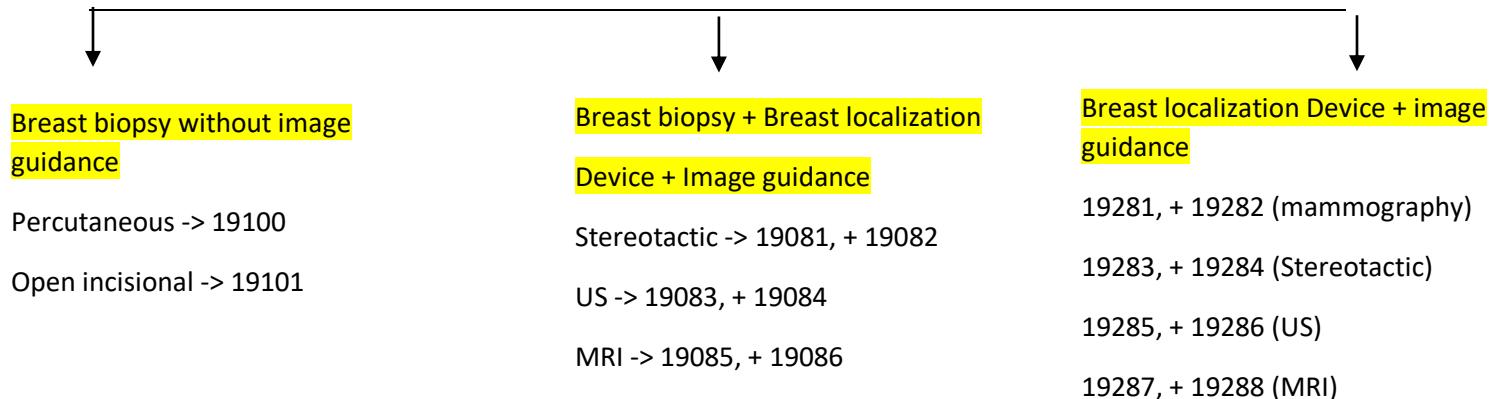
#### **Puncture aspiration:**

**Puncture:** they will use large needle

Puncture aspiration of cyst (4) of breast

Puncture aspiration of cyst in right and left breast

## **Breast**



## Breast Localization Device

Small devices (e.g.) (clip, wire, slash needle, metallic pellet) used to mark the location of the breast abnormality to make it easier for the provider to find the target area during biopsy

## Mastectomy procedure in female

Partial – 19301

Simple or complete – 19303

Radical – 19305

Urban type – 19306

Modified radical – 19307

Pexy – Fixation

Repair or reconstruction

Reduction – they are reducing the size of the breast

Mammoplasty – augmentation – increasing the size of the breast with or without prosthetic implant

19380 – Revision of reconstructed breast

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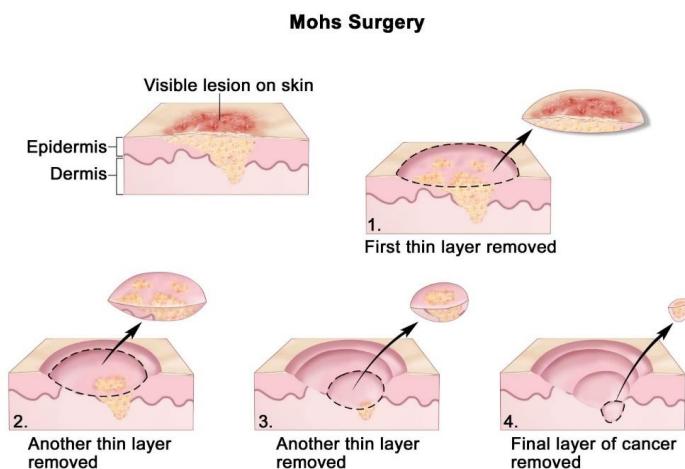
## Mohs Surgery

Mohs micrographic surgery is a technique for the removal of complex or ill – defined skin cancer with histologic examination of 100% of the surgical margins

Stage: Tissue layers of the cancerous lesion

Block – small pieces of tissue samples

Tissue samples of the lesions



#### **Stage codes**

17311 + 17312 – Mohs surgery initial stage and each additional stage – head, neck, hands, feet, genitalia or any location

17313 + 17314 - Mohs surgery initial stage and each additional stage trunk, arms, legs

+17315-Each additional extra blocks after initial 5 blocks

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## **Skin graft**

- An **autograft** is a patient's own skin, taken from an unburned area and transplanted to cover a burned area.
- An **allograft (or homograft)** is skin taken from an individual of the same species, usually cadaver skin.
- **Xenograft (or heterograft)**, is skin from another species, usually a pig. Allografts or xenografts are used until there is sufficient normal skin available for an autograft.

## **Skin Graft**

### **Auto Graft**

The graft of tissue from one place to another place of the same individuals' body

### **Allograft**

A tissue graft from a donor of the same species as the recipient but not genetically identical

### **Xenograft**

A tissue graft or organ transplant from a donor of a different species from the recipient

### **Coding points**

- ➔ First we have to look type of graft
- ➔ Location
- ➔ Square cm
- ➔ Any additional procedure(e.g.) surgical preparation

Harvest of skin – 15040

Pinch graft – 15050

Split thickness – 15100, + 15101, 15120, +15121

Epidermal auto graft – 15110, 15111, 15115, 15116

Dermal Auto graft-15130, 15131, 15135, 15136

Tissue cultured Skin graft– 15150-15157

Full thickness auto graft -15200-15261

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## **Debridement**

### **Depth of tissue that is removed and by surface area of the wound**

### **Coding points**

- ➔ For what kind of disease/injury debridement is performed
- ➔ Depth of the debridement
- ➔ Area of debridement

### **Types of debridement**

- Extensive eczematous or infected skin 11000, + 11001
- Necrotizing soft tissue infection11004-11008
- Open fracture and open dislocation 11010- 11012
- WOUND (normal tissue) 11042- 11047

- For debride of epidermis / dermis 97597, + 97598
- Burn 16020, 16025, 16030

### **Depths**

- ➔ Subcutaneous
- ➔ Muscle/fascia
- ➔ Bone

#### **Note:**

If multiple wounds debrided depth of the multiple wounds are same =we have to add together and give only one code

If multiple wounds debrided depth of the multiple wounds are different =code each depth separately.

#### **Please write as per below order**

1. I & D
2. Pilonidal cyst
3. Debridement
4. Destruction
5. Repair
6. Excision concepts (Benign, Malignant)
7. ATT
8. Mohs Surgery
9. Skin graft
10. Breast procedures
11. FNA
12. BIOPSY