

NextGen Procedure Template Problems & Tips

The procedures templates have been rife with flaws since we started on KBM 7.8. Over time many have been fixed, but a few persist. Here I'll point out some problems & potential points of confusion I've discovered, & suggest some workarounds.

I need your help!

There is no way I'll ever be able to think of all the variations to test on the procedure templates. If you discover a problem that I have not documented here, please let me know.

RL Duffy

Lesion/Wart/Punch/Other Popup

- In the past there have been numerous flaws & gotchas on this template. Many of these have been fixed over time, but as you'll see, it still has issues.
- It is a very involved template, with a lot of different things crammed in. As a result, one sequence of events may work correctly, while another leads to an error message.
- Please report any additional misbehaviors you find to the EHR Team or myself.


[Consent](#)
Pre-procedure care:

- Consent was obtained
 Procedure/risks were explained
 Questions were answered
 Area was prepped and draped using sterile technique

Punch biopsy:

Location: Size: Assessment:

- Single lesion RT LT

- Each additional lesion

Destruction premalignant lesion(s): 14 or less 15 or more (Select the number of lesions destroyed today)

Location:

- First Lesion RT LT

- 2nd through 14th lesion

Total

- 15 or more lesions

Destruction benign lesion(s): (Other than skin tags)

Location: Qty: Assessment: Method:

- Lesions 1-14

- 15 or more lesions

- Liquid nitrogen Other:

- Salicylic acid 60%

Paring or cutting:

Location: Assessment:

- Paring/cutting; benign RT LT

Qty:

- Paring/cutting; 2 - 4 lesions

Skin tag:

Location: Qty: Assessment: Method:

- Removal < 15 lesion

- Each additional 10 lesions

- Electrocautery Scissors

- Liquid nitrogen Silver nitrate

Anesthetic:

- Lidocaine 1% Lidocaine 2% w/epinephrine: Ethyl chloride:

- Lidocaine 1% w/epinephrine Marcaine 0.5%

- Lidocaine 2% Lidocaine topical 5%

Suture:

6.0 5.0 4.0

Dermalon (nylon)

Surgilene (prolene)

Dexon

Steri-strips™

Dressing, wound care & follow

- Applied sterile dressing Discussed wound care instructions

- Biopsy sent to pathology Silver nitrate for wound cauterization

Wound check:

Suture removal:

Comments:

There are a lot of disparate procedures here, & this presents some problems & lays some traps for the user.

Pre-procedure care:

- Consent was obtained
 Procedure/risks were explained
 Questions were answered

Punch biopsy:

- Area was prepared and draped using sterile techniques
- Location:
 Single lesion RT LT
 Each additional lesion

Destruction premalignant lesion(s): 14 or less 15 or more

- Location:
 First Lesion RT LT
 2nd through 14th lesion

Total Qty:
 15 or more lesions

Destruction benign lesion(s): (Other than skin tags)

- Location: Qty:
 Lesions 1-14
 15 or more lesions

Paring or cutting:

- Location: Qty:
 Paring/cutting; benign hyperkeratotic lesion, single lesion RT LT
 Paring/cutting; 2 - 4 lesions

Skin tag:

- | Location: | Qty: | Assessment: | Method: |
|---|----------------------|----------------------|--|
| <input type="checkbox"/> Removal < 15 lesion | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> Electrocautery <input type="checkbox"/> Scissors |
| <input type="checkbox"/> Each additional 10 lesions | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> Liquid nitrogen <input type="checkbox"/> Silver nitrate |

Anesthetic:

- Lidocaine 1% Lidocaine 2% w/epinephrine: Ethyl chloride:
 Lidocaine 1% w/epinephrine Marcaine 0.5%
 Lidocaine 2% Lidocaine topical 5%

Dressing, wound care & follow

- Applied sterile dressing Discussed wound care instructions Wound check:
 Biopsy sent to pathology Silver nitrate for wound cauterization Suture removal:

Comments:

First, if you do several different procedures, make sure to document ALL of them before clicking **Submit to Superbill**. It is intuitive to want to document one procedure, click Submit to Superbill, document the next procedure, click Submit once more, etc, but it won't let you do that.

Submit to Superbill

Save & Close

Cancel



Consent

Pre-procedure care:

- Consent was obtained
 Procedure/risks were explained
 Questions were answered

 Area was

Punch biopsy:

- Single lesion RT LT
 Each additional lesion

Location:

arm

trunk

Destruction premalignant lesion(s): 14 or less 15 or more

- First Lesion RT LT
 2nd through 14th lesion

Location:

Total Qty:

-
- 15 or more lesions

Destruction benign lesion(s): (Other than skin tags)

- Lesions 1-14
 15 or more lesions

Location:

Qty:

Paring or cutting:

- Paring/cutting; benign hyperkeratotic lesion, single lesion RT LT
 Paring/cutting; 2 - 4 lesions

Location:

Assessment:

Qty:

Skin tag:

- Removal < 15 lesion
 Each additional 10 lesions

Location:

Qty:

Assessment:

Method:

- Electrocautery
 Liquid nitrogen
 Scissors
 Silver nitrate

Anesthetic:

- Lidocaine 1% Lidocaine 2% w/epinephrine: Ethyl chloride:
 Lidocaine 1% w/epinephrine Marcaine 0.5%
 Lidocaine 2% Lidocaine topical 5%

Suture:

- | | | | |
|--|-----------------------|-----------------------|-----------------------|
| | 6.0 | 5.0 | 4.0 |
| Dermalon (nylon) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Surgilene (prolene) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Dexon | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="checkbox"/> Steri-strips™ | | | |

Dressing, wound care & follow

- Applied sterile dressing Discussed wound care instructions
 Biopsy sent to pathology Silver nitrate for wound cauterization

Wound check:

Suture removal:

Comments:

Submit to Superbill

Save & Close

Cancel

Also, since there are multiple procedures here you're forced to document all at once, if you make a mistake or there is a program error message, it can be difficult to figure out just where on this template the problem lies.



Consent

Pre-procedure care:

- Consent was obtained
 Procedure/risks were explained
 Questions were answered
 Area was prepped and draped using sterile technique

Punch biopsy:

Location: Size: Assessment:

- Single lesion RT LT Location: arm

- Each additional lesion Location:

Destruction premalignant lesion(s): 14 or

- First Lesion RT LT Location:

- 2nd through 14th lesion Location:

- 15 or more lesions Location:

Destruction benign lesion(s): (Other than skin)

Location:

- Lesions 1-14 Location:

- 15 or more lesions Location:

Paring or cutting:

- Paring/cutting; benign RT LT
hyperkeratotic lesion, single lesion

- Paring/cutting; 2 - 4 lesions

Skin tag:

- Removal < 15 lesion Location:

- Each additional 10 lesions Location:

Anesthetic:

- Lidocaine 1%
 Lidocaine 1% w/epinephrine
 Lidocaine 2%

Dressing, wound care & follow

- Applied sterile dressing Discuss
 Biopsy sent to pathology Silver t

Comments:

Location

arm
back
back of hand
cervix
cheek
ear
elbow
eyelid
face
foot
forehead
hand
hip
index finger
leg
lip
little finger
middle finger
mucous membrane
neck
nose
penis
perineum
ring finger
scalp
shoulder
thigh
trunk
vagina
vulva

Close

You'll notice the Location popups lack some entries you might want to have, e.g., forearm or chest. Fortunately, most all of these lists include a blank space at the top, which is your usual (though not 100% guaranteed) clue that you can free-type an entry.

And note that in some boxes it will be appropriate to have more than one entry.

Submit to Superbill

Save & Close

Cancel

Pre-procedure care:

- Consent was obtained
 Procedure/risks were explained
 Questions were answered
 Area was prepped and draped using sterile technique

Punch biopsy:

- Single lesion RT LT Location: arm Size: .6 cm Assessment: 238.2
 Each additional lesion Location: face, leg Qty: 2 Size: .6 cm

Destruction premalignant lesion(s): 14 or less 15 or more (Select the number of lesions destroyed to date)

- First Lesion RT LT Location: face Qty: 1 Assessment: 702.0
 2nd through 14th lesion
 Total Qty: 1

 15 or more lesions

Destruction benign lesion(s): (Other than skin tags)

- Lesions 1-14 Location: Qty: Assessment:
 15 or more lesions

Paring or cutting:

- Paring/cutting; benign RT LT Location: hyperkeratotic lesion, single lesion
 Paring/cutting; 2 - 4 lesions

Skin tag:

- Removal < 15 lesion Location: Qty: Assessment:
 Each additional 10 lesions

Anesthetic:

- Lidocaine 1% Lidocaine 2% w/epineph
 Lidocaine 1% w/epinephrine Marcaine 0.5%
 Lidocaine 2% Lidocaine topical 5%

Dressing, wound care & follow

- Applied sterile dressing Discussed wound care instruction
 Biopsy sent to pathology Silver nitrate for wound cauterizat

Comments:

Location

arm
 back
 back of hand
 cervix
 cheek
 ear
 elbow
 eyelid
 face
 foot
 forehead
 hand
 hip
 index finger
 leg
 lip
 little finger
 middle finger
 mucous membrane
 neck
 nose
 penis
 perineum
 ring finger
 scalp
 shoulder
 thigh
 trunk
 vagina
 vulva

Close

Notice there is no way to specify *the other side* for lesions after the first one. I guess patients must have all of their left-sided lesions done at one visit, & schedule another visit for the right-sided ones. Plan accordingly.

 Silver nitrate

Suture:

- e: Dermalon (nylon) 6.0 5.0 4.0
 Surgilene (prolene)
 Dexon

re removal:

 Steri-strips™

Submit to Superbill

Save & Close

Cancel



Consent

Pre-procedure care:

- Consent was obtained
 Procedure/risks were explained
 Questions were answered
 Area was prepped and draped using sterile technique

Punch biopsy:

Single lesion RT LT Location: Size: mm mm Assessment:

Destruction premalignant lesion(s): 14 or less 15 or more

First Lesion RT LT Location: Qty:
 2nd through 14th lesion Location: Qty:

Total Qty:

 15 or more lesions Destruction benign lesion(s): (Other than skin tags)

Lesions 1-14 Location: Qty: As
 15 or more lesions Location: Qty: As

Paring or cutting:

Paring/cutting; benign hyperkeratotic lesion, single lesion RT LT Location:
 Paring/cutting Location:

Skin tag:

Removal 15 or less lesions Location: Qty:
 Each additional 10 lesions Location: Qty:

Anesthetic:

Lidocaine 1% Lidocaine 2%
 Lidocaine 1% w/epinephrine Marcaine 0.5%
 Lidocaine 2% Lidocaine to

Dressing, wound care & follow

Applied sterile dressing Discussed wound care instructions Wound ch
 Biopsy sent to pathology Silver nitrate for wound cauterization

Comments:

Number Pad

0	00	.00	1
.25	.50	.75	2
1	2	3	5
4	5	6	8
7	8	9	20
+	-	.	50
Clear			
OK			

Note that after making an entry (often the location) the Number Pad popup often appears. It may not be readily apparent whether you're talking about the size of something, or the number of something. To complicate matters further, the Number Pad popup may also overlies the fields in question, so you may need to slide it down a bit, as I've done here.

Submit to Superbill

Save & Close

Cancel

Pre-procedure care:

- Consent was obtained
 Procedure/risks were explained
 Questions were answered
 Area was prepped and draped using sterile technique

Punch biopsy:

Single lesion RT LT Location: Size: cm Assessment:
 Each additional lesion Location: Size: cm

Destruction premalignant lesion(s): 14 or less 15 or more (Select the number of lesions destroyed)

First Lesion RT LT Location: Quantity: Method:
 2nd through 14th lesion Location: Quantity: Method:

15 or more lesions

Destruction benign lesion(s): (Other than skin tags)

Location:

Lesions 1-14

15 or more lesions

Paring or cutting:

Paring/cutting; benign hyperkeratotic lesion, single lesion RT LT

Paring/cutting; 2 - 4 lesions

Skin tag:

Removal < 15 lesion Location:

Each additional 10 lesions Location:

Anesthetic:

- Lidocaine 1%
 Lidocaine 1% w/epinephrine
 Lidocaine 2%

Dressing, wound care & follow

- Applied sterile dressing Discuss
 Biopsy sent to pathology Silver nitrate

Comments:

Quantity

0	00	.00	10	15	20
.25	.50	.75	25	30	40
1	2	3	50	60	70
4	5	6	80	90	100
7	8	9	200	300	400
+	-	.	500	600	700

Clear

OK

Cancel

Here's something that will help you distinguish the size from the number of lesions. When it is size the title of the popup is **Number Pad**, as shown on the previous slide. When you're talking about number of lesions, the title is **Quantity**, as shown here.

So why wouldn't you title it **Size** for the size popup? Sheesh.

Submit to Superbill

Save & Close

Cancel

Pre-procedure care:

- Consent was obtained
 Procedure/risks were explained
 Questions were answered
 Area was prepped and draped using sterile technique

Punch biopsy:

- Single lesion RT LT
 Each additional lesion
- | Location: | Size: | Assessment: |
|-----------|---------|-------------|
| arm | .6 cm | 238.2 |
| face, leg | 2 .6 cm | |

Destruction premalignant lesion(s): 14 or less 15 or more (Select the number of lesions destroyed)

- First Lesion RT LT
 2nd through 14th lesion
- | Location: | Qty: | Assessment: | Method: |
|--------------------------|------|-------------|---|
| face | 1 | 702.0 | <input type="checkbox"/> Electrocautery
<input type="checkbox"/> Formaldehyde
<input checked="" type="checkbox"/> Liquid nitrogen |
| cheek, cheek, face, chei | 4 | 702.0 | <input type="checkbox"/> Electrocautery
<input type="checkbox"/> Formaldehyde
<input checked="" type="checkbox"/> Liquid nitrogen |
- Total Qty: 5

Note this 2nd Assessment box under Punch Biopsy. Unlike the other procedure sections, the 2nd Assessment popup is never spontaneously displayed during the workflow, so it remains unpopulated unless the user clicks directly into it.

And shouldn't the 2nd Assessment box be here, on the Each additional lesion line, like it is on all the other sections?

For all practical purposes, you probably need to just plan on using the same, "least common denominator"-type diagnosis for all the punches, & explain further as necessary in the Comments box.

Suture: 6.0 5.0 4.0
 Dermalon (nylon)

Save & Close Cancel

Why require the user to pick an assessment under **Skin tag**, & why would the "short list" it offers contain diagnoses other than skin tag? The section itself defines the diagnosis code. (701.9 in ICD 9, L91.8 or rarely Q82.8 in ICD 10.)

Pre-
 Consent was obtained
 Procedure/risks were explained
 Questions were answered
 Area was prepped and draped using sterile technique

Punch biopsy:
 Single lesion RT LT Location: arm Size: 6 mm Assessment: 238.2 448.1
 Each additional lesion Location: face, leg Qty: 2 Size: 6 mm

Destruction premalignant lesion(s): 14 or less 15 or more (Select the number of lesions destroyed today)
 Location: Qty: Assessment: Method:
 First Lesion RT LT Electrocautery Salicylic acid 60%
 2nd through 14th lesion Formaldehyde Silver nitrate
 15 or more lesions Liquid nitrogen
 Total Qty:

Destruction benign lesion(s): (Other than skin tags)
 Lesions 1-14 Location: Qty: Assessment:
 15 or more lesions

Paring or cutting:
 Paring/cutting; benign RT LT Location: hyperkeratotic lesion, single lesion
 Paring/cutting

Skin tag:
 Removal 15 or less lesions Location: trunk, neck Qty: 15 Assessment: 701.9
 Each additional 10 lesions Location: axilla Qty: 2 Assessment: 701.9

Anesthetic:
 Lidocaine 1% Lidocaine 2% w/epinep
 Lidocaine 1% w/epinephrine Marcaine 0.5%
 Lidocaine 2% Lidocaine topical 5%

Dressing, wound care & follow
 Applied sterile dressing Discussed wound care instruction
 Biopsy sent to pathology Silver nitrate for wound cauterizat

Comments:

Consent
 PE Skin

Enter search term Search

All Diagnoses	Clinical Description and ICD Code	Billing Description
Patient's Diagnoses	Other abnormal granulation tissue 701.5	Other abnormal granulation tissue
Patient's Chronic Diagno	Other specified disorders of male genital organs 608.89	Other specified disorders of male genital org
▼ Favorites	Disturbances of sensation of smell and taste 781.1	Disturbances of sensation of smell and taste
Metabolic	Unspecified hypertrophic and atrophic conditions of skin 701.9	Unspecified hypertrophic and atrophic condi
CV	Keratoderma, acquired 701.1	Keratoderma, acquired
Pulmonary	Hemangioma of skin and subcutaneous tissue 228.01	Hemangioma of skin and subcutaneous tissu
Misc	Actinic keratosis 702.0	Actinic keratosis
▼ Categories	Condyloma acuminatum 078.11	Condyloma acuminatum
Abnormal Tests/L	Other specified viral warts 078.19	Genital wart
Accucheck	Other specified viral warts 078.19	Other specified viral warts
Acute Otitis	Other specified viral warts 078.19	Flat wart
All FX	Other specified viral warts 078.19	Plantar wart
Arrhythmias	Foreign body granuloma of skin and subcutaneous tissue 709.4	Foreign body granuloma of skin and subcuta
Arthritis		

44 rows returned

Select Cancel

You have a section to enter anesthetic & suture selections, but this presents several problems:

- 1) How would you indicate that you used 2% lidocaine on the hand shave biopsy, but 1% lidocaine with epi on the facial punch biopsy?
- 2) How would I enter 2 different types of suture?
- 3) Speaking of suture, there's no 3-0? And how would I indicate deep absorbable sutures in addition to the skin sutures (though hopefully nothing here would require that)?

Paring/cutting; 2 - 4 lesions

Skin tag:

	Location:	Qty:	Assessment:	Method:
<input type="checkbox"/> Remove 1-15 lesion				<input type="checkbox"/> Electrocautery
<input type="checkbox"/> Each additional 10 lesions				<input type="checkbox"/> Liquid nitrogen

Anesthetic:

<input type="radio"/> Lidocaine 1%	<input type="radio"/> Lidocaine 2% w/epinephrine:	<input type="radio"/> Ethyl chloride:
<input type="radio"/> Lidocaine 1% w/epinephrine	<input type="radio"/> Marcaine 0.5%	
<input type="radio"/> Lidocaine 2%	<input type="radio"/> Lidocaine topical 5%	

Suture:

Dermalon (nylon)	<input type="radio"/> 6.0	<input type="radio"/> 5.0	<input type="radio"/> 4.0
Surgilene (prolene)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dexon	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Steri-strips™			

Dressing, wound care & follow

<input type="checkbox"/> Applied sterile dressing	<input type="checkbox"/> Discussed wound care instructions	Wound check: <input type="text"/>	Suture removal: <input type="text"/>
<input type="checkbox"/> Biopsy sent to pathology	<input type="checkbox"/> Silver nitrate for wound cauterization		

Comments:

Submit to Superbill Save & Close Cancel



Pre-procedure care:

 Consent was obtained Procedure risks were explained Questions were answered Area was prepped and draped using sterile technique Single lesion RT LT arm .6 cm 238.2 Each additional lesion trunk 2 .6 cm Destruction permanent lesion(s): 14 or less 15 or more (Select the number of lesions destroyed today) First Lesion RT LT Electrocautery Salicylic acid 60% Total Qty: 1 Destruction benign lesion(s) (Other than tags) Location: Qty: Assessment: Method: PE Skin 15 or more lesions Salicylic acid 60% Paring/cutting: benign RT LT Electrocautery Scissors Paring/cutting: 2-4 lesions Paring/cutting: < 15 lesion Removal < 15 lesion Electrocautery Scissors Each additional 10 lesions Liquid nitrogen Silver nitrate**Anesthetic:** Lidocaine 1% Lidocaine 1% w/epinephrine Lidocaine 2% Lidocaine 2% w/epinephrine: Marcaine 0.5% Lidocaine topical 5% Ethyl chloride:**Dressing, wound care & follow** Applied sterile dressing Biopsy sent to pathology Discussed wound care instructions Silver nitrate for wound cauterization

Wound check:

Suture removal:

Suture:

Dermalon (nylon) 6.0 5.0 4.0

Surgilene (prolene) Dexon Steri-strips™**Comments:**

Submit to Superbill

Save & Close

Cancel

If you *do* make a mistake & click **Submit to Superbill** before documenting all your procedures (& this popup & the "I just remembered, Doc" nature of patient presentations virtually guarantee this will happen to all of us), you can use the Superbill or the Generic procedure template to add the additional procedures, though it will require a knowledge of the diagnosis & CPT codes you wish to submit.

<input type="checkbox"/>	Paring/cutting; benign hyperkeratotic lesion, single lesion	<input type="radio"/> RT <input type="radio"/> LT	Location:	Assessment:	Qty:			
<input type="checkbox"/>	Paring/cutting; 2 - 4 lesions							
Skin tag:								
<input type="checkbox"/>	Removal < 15 lesion		Location:	Qty:	Assessment:	Method:		
<input type="checkbox"/>	Each additional 10 lesions					<input type="checkbox"/> Electrocautery <input type="checkbox"/> Liquid nitrogen	<input type="checkbox"/> Scissors <input type="checkbox"/> Silver nitrate	
Anesthetic:								
<input type="radio"/>	Lidocaine 1%	<input type="radio"/>	Lidocaine 2% w/epinephrine:	<input type="radio"/>	Ethyl chloride:			
<input type="radio"/>	Lidocaine 1% w/epinephrine	<input type="radio"/>	Marcaine 0.5%					
<input type="radio"/>	Lidocaine 2%	<input type="radio"/>	Lidocaine topical 5%					
Dressing, wound care & follow								
<input type="checkbox"/>	Applied sterile dressing	<input type="checkbox"/>	Discussed wound care instructions	Wound check:	Suture removal:			
<input type="checkbox"/>	Biopsy sent to pathology	<input type="checkbox"/>	Silver nitrate for wound cauterization					
Comments:								
<input type="text"/>								
						<input type="button" value="Submit to Superbill"/>	<input type="button" value="Save & Close"/>	<input type="button" value="Cancel"/>



Consent

Pre-procedure care:

- Consent was obtained
- Procedure/risks were explained
- Questions were answered
- Area was prepped and draped using sterile technique

Punch biopsy:

Location: Size: Assessment:

How could this popup be made better? It is a daunting task for the programmer. I suggest:

1) Divide this into several popups, with just ONE procedure type on each. I see the reasoning in trying to squeeze everything in here, but this would clarify usage, simplify troubleshooting, & allow us to submit each procedure type to superbill one at a time. While you're at it, give us better options to document lesions on more than one side, different types of anesthesia, suture, etc.

Dressing, wound care & follow

- Applied sterile dressing
- Discussed wound care instructions
- Biopsy sent to pathology
- Silver nitrate for wound cauterization

Wound check: Suture removal:

 Steri-strips™

Comments:

Submit to Superbill

Save & Close

Cancel

Pre-procedure care:

 Consent was obtained

2) If you still want to keep everything on the same popup, adopt a **Clear for Add** model, like you use for many other popups. Every time we click the **Clear for Add** button, we're given a clean slate & can submit to superbill again. But that could obviously present problems if the user submitted the same type of procedure as two "first lesion" charges instead of "first lesion, second lesion." That's why option #1 is better.

3) Another alternative would be to have a separate **Submit to Superbill** button under each section. These would need to all be independent of each other—which could present a programming challenge.

Submit to Superbill

Save & Close

Cancel



Consent

Pre-procedure care:

- Consent was obtained
- Procedure/risks were explained
- Questions were answered
- Area was prepped and draped using sterile technique

4) The CMS rules on how to submit charges for various types & numbers of skin surgery procedures are very convoluted & confusing. (It is tempting to conclude this is intentional.) It would be very helpful if you could label each section in plain language (or use [i] informational popups to do so), so that even the infrequent user could tell the difference between, e.g., placing one charge for lesions 1-14, & placing 14 charges for lesions 1-14. My preference would be to spell it out directly on the procedure popup rather than use informational popups, if you can do so without making it too cluttered.

- Applied sterile dressing
- Discussed wound care instructions
- Biopsy sent to pathology
- Silver nitrate for wound cauterization

Comments:

Submit to Superbill

Save & Close

Cancel

Laceration Repair Popup

- This is usable, but there are limitations



Pre-procedure:

Obtain patient consent

Consent

Procedure:

Laceration prepped and draped using sterile technique

PE Skin

Multiple laceration coding help

Simple:	< 2.5	2.6 - 5.0	2.6 - 7.5	5.1 - 7.5	7.6 - 12.5	12.6 - 20.0	20.1 - 30.0	> 30.0
Scalp/extremities/trunk:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>				
Face:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Intermediate:								
Scalp/extremities/trunk:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Neck/hands/feet:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Face:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Required Exact Size-cm
 Indication:

- Anesthetic:
- Lidocaine 1% plain
 - Lidocaine 1% w/epinephrine
 - Lidocaine 2% plain
 - Lidocaine 2% w/epinephrine
 - Marcaine® 0.5%

- Suture:
- Dermalon™ (nylon) 6.0 5.0 4.0
 - Surgilene™ (polypropylene) 6.0 5.0 4.0
 - Dexon™ (vicryl) 5.0 4.0
 - Dermabond™
 - Steri-strips™



At first glance, it may not be clear how to document more than one simple or intermediate laceration repair on any body region. The answer is that you add up the total length of similar wounds. E.G., if you had a 2 cm scalp lac, 3 cm forearm lac, & a 3 cm back lac, you would use **Scalp/extremities/trunk 7.6-12.5**.



Pre-procedure:

Obtain patient consent

[Consent](#)

In a situation with multiple wounds, you're going to have to use the **Comments** box to explain the nature & location of the wounds, & the variations of anesthesia & repair techniques used on each.

Procedure:

Laceration repair

Simple:

Scalp/extremities/trunk

Face

Intermediate

Scalp/extremities/trunk

Neck/hands/feet:

Face:

Anesthetic:

- Lidocaine 1% plain
- Lidocaine 1% w/epinephrine
- Lidocaine 2% plain
- Lidocaine 2% w/epinephrine
- Marcaine® 0.5%
- Lidocaine topical 5%
- Ethyl chloride spray

Suture:

- Dermalon™ (nylon) 6.0 5.0 4.0
- Surgilene™ (polypropylene) 6.0 5.0 4.0
- Dexon™ (vicryl) 5.0 4.0
- Dermabond™
- Steri-strips™
- Staples

Dressing, wound care & follow

Applied sterile dressing and discussed wound care instructions

Wound check:

PRN

Suture removal:

Comments:

Generic Procedure Popup

- OK, we've talked about using the Generic Procedure popup several times, but riddle me this: What are you supposed to do if you need to use it more than once?

Generic - Procedure

Indication:

Description:

Code:

Insertion of implantable subdermal

V25.5

Procedure:

Description:

Code:

Insertion, Implant contraceptive capsul

11981

Anesthesia: None

Dose %: Units:

Lidocaine

mg

2%

4ml

Digital

Local

Nerve

IV

mg

Digital

Local

Findings:

SQ Implanon device L upper arm.

Complications:

None

Post procedure:

Instructions:

Expect irreg periods next 3 mos, becoming lighter/less freq. Recheck if periods not acceptable 6 mo

Sooner if symptoms persist/worsen

PRN

After you've used the Generic Procedure popup once & submitted charges, you can't use it again on that encounter.

Shouldn't the Generic Procedure popup reset every time we launch it, so that we can submit another procedure?

And while we're at it, it would be helpful if we had a procedure popup for intradermal contraceptive placement & removal so we wouldn't have to use the Generic popup.

Charges submitted

Save & Close

Cancel

Nebulizer Treatment

- Here's a head-scratcher.

Why isn't Nebulizer Treatment under the Pulmonary heading? Just what the heck *else* are you nebulizing?

- ❖ Ear
- ❖ Endoscopy/Laryngoscopy
- ❖ Epistaxis/Turbinate Reduction
- ❖ Head/Neck
- ❖ Myringotomy/Tympanostomy
- ❖ Nasal/Sinus
- ❖ Oral Cavity
- Pulmonary:**
 - ❖ Pulse Ox
 - ❖ Spirometry
 - ❖ Thoracentesis
 - ❖ Xolair Injection
- Gastrointestinal:**
 - ❖ Anoscopy
 - ❖ Banding/infrared
 - ❖ Colonoscopy
 - ❖ EGD
 - ❖ Flex Sigmoidoscopy
 - ❖ Hemorrhoidectomy
 - ❖ Proctosigmoidoscopy
- Neurological:**
 - ❖ Chemodenervation w/Botox
 - ❖ EEG
 - ❖ EMG
 - ❖ Nerve Blocks
- ❖ Catheterization/Intravesical Treatment
- ❖ Colposcopy Images: Cervix / Vagina / Vulva
- ❖ Cystourethroscopy
- ❖ Circumcision
- ❖ Endometrial Biopsy
- ❖ Hysteroscopy/ablation/sterilization
- ❖ IUD/Diaphragm
- ❖ Pessary Insertion
- ❖ Penile Injection
- ❖ Prostate Ultrasound/Biopsy
- ❖ Testosterone Pellets
- ❖ Urethral Dilation
- ❖ Urodynamics
- ❖ Uroflow
- ❖ Vasectomy
- Skin & Nails:**
 - ❖ Botox
 - ❖ Debridement/Burn/Wound
 - ❖ Incision & Drainage
 - ❖ Laceration Repair
 - ❖ Lesion Excision/Shaving
- ❖ Bone Marrow BX/Asp
- ❖ Core Needle Breast Biopsy/Aspiration
- ❖ Joint Aspiration/Injection
- ❖ Lymph Node Biopsy
- ❖ Percutaneous Biopsy
- ❖ Thyroid Nodule Biopsy
- Other:**
 - ❖ Conscious Sedation
 - ❖ EKG
 - ❖ Epidural Injection
 - ❖ Fracture/Casting/Strapping
 - ❖ Foreign Body Removal
 - ❖ Generic
 - ❖ Lumbar Puncture
 - ❖ Nebulizer Treatment
 - ❖ Procedure/Test Instructions



Never mind—do NOT tell me.

Comments: [Empty text box]

Performed today [Empty text box]

Superbill

- I've mentioned using the superbill to add charges a couple times. Here's how you go about that.

Say we've drained a simple abscess, but because of some problem, the popup didn't submit the charge. A quick Internet search reveals it should be CPT 10060.

Click File, then Superbill.

The screenshot shows the NextGen EHR software interface. The 'File' menu is open, and the 'Superbill' option is highlighted. A green arrow points from the 'File' menu to the 'Superbill' option. The main window displays patient information for 'DUFFY, ROBERT LAMAR MD' and a list of charges, including '1. Assessment Abscess (682.9)'. The interface includes a top navigation bar with options like 'Home', 'NextMD: No', and 'Pharmacy 1: LINCOLN PHARM...'. The 'File' menu contains various options such as 'New', 'Select Patient', 'Modify Patient', 'Close Patient', 'Save', 'Close', 'Print', 'Custom Print \ Send', 'Export Patient Documents', 'Generate CCD', 'Graph', 'Reports', 'ChartMail', 'Family Unit', 'HIE Consent...', 'Patient Portal', 'Patient Education', 'Patient Group', 'Summary', 'Superbill', 'System \ Practice Template', 'Work Flow...', 'User Workgroups...', 'Provider Approval Queue...', 'Change Enterprise/Practice...', 'Logout', and 'Exit'.

Assigned Procedures:

Payer: BCBS OF ALABAMA

Change...

Today's Services	Code	A/A	Units	Dx1	Dx2	Dx3	Dx4	Dx9	Dx10
------------------	------	-----	-------	-----	-----	-----	-----	-----	------

Click the Proc Srch Tab.

Available Procedures:

Procedures Proc Srch Modifier Mod Srch

Category: Active Wound Care

- 97597 ACTIVE WOUND CARE/20 CM OR <
- 97598 ACTIVE WOUND CARE > 20 CM
- 97602 Rmv devitlzd tiss from wound, non-slctv debrd

Available ICDs:

Delete Save

ICD

ICD Code	Description
Current	
682.9	Abscess

Dx 1
Dx 2
Dx 3
Dx 4

Change

Payer: BCBS OF ALABAMA

Change...

Assigned Procedures:

Today's Services	Code	A/A	Units	Dx1	Dx2	Dx3	Dx4	Dx9	Dx10
------------------	------	-----	-------	-----	-----	-----	-----	-----	------

Type 10060 in the Code box, then click Search.

Available Procedures:

Procedures Proc Srch Modifier Mod Srch

Description Search

Code:

Available ICDs:

Delete

Save

ICD

ICD Code	Description
Current	
682.9	Abscess

Dx 1

Dx 2

Dx 3

Dx 4

Change

Assigned Procedures:

Payer: BCBS OF ALABAMA

Change...

Today's Services	Code	A/A	Units	Dx1	Dx2	Dx3	Dx4	Dx9	Dx10
Incision & drainage absces...	10060		1						

Click in the checkbox.

Available Procedures:

Procedures Proc Srch Modifier Mod Srch

Description SearchCode: 10060: Incision & drainage abscess, simple/single

Available ICDs:

Delete

Save

ICD

ICD Code	Description
Current	
682.9	Abscess

Dx 1

Dx 2

Dx 3

Dx 4

Select Abscess, then click Dx 1.

Change

Assigned Procedures:

Payer: BCBS OF ALABAMA

Change...

Today's Services	Code	A/A	Units	Dx1	Dx2	Dx3	Dx4	Dx9	Dx10
Incision & drainage absces...	10060			682.9					

The procedure displays, associated with the diagnosis.

Available Procedures:

Procedures Proc Srch Modifier Mod Srch

Description

Search

Code:

 10060: Incision & drainage abscess, simple/single

Available ICDs:

Delete

Save

ICD

ICD Code

Description

[-] Current

682.9

Abscess

Dx 1

Dx 2

Dx 3

Dx 4

Click **Save**, then close the superbill.

Change

In Conclusion

- While a few problems persist, the procedure templates are better behaved than they used to be.
- Most people will only use a handful of the procedure templates, so you'll learn their idiosyncrasies pretty soon, & figure out how to work around them.
- If you find a problem you can't solve, please notify the EHR team.

This concludes the
NextGen Procedure Template
conception.

Out of my mind. Back in five minutes.

R. Lamar Duffy, M.D.
Associate Professor
University of South Alabama
College of Medicine
Department of Family Medicine