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### **Quick Search and Diagnosis Assistant Tips**

The tips that follow may help you find specific diagnoses faster and use the Diagnosis Assistant (DA) tool more efficiently.

Descriptors: If you search only by diagnosis, such as CHF, you may get back an unspecified result.



**TIP #1:** Enter short, specific descriptors such as **ac**, **chr**, **hyp**, **postop**, **It**, **rt** and **due** to increase the probability of finding the diagnosis in the Quick Search results.

þ	Q ac chr chf					
	Acute on chronic systolic CHF (congestive heart failure) (I50.23)					
	Acute on chronic diastolic CHF (congestive heart failure) (I50.33)					
	Add new as: This Visit					
4	Q ac resp hyp					
	Acute respiratory failure with hypoxia (J96.01)					
	Acute respiratory failure with hypercapnia (J96.02)					
	Acute and chronic respiratory failure with hypoxia (J96.21)					
	Acute on chronic respiratory failure with hypoxia (J96.21)					
	Acute and chronic respiratory failure with hypercapnia (J96.22)					
	Acute on chronic respiratory failure with hypercapnia (J96.22)					
	Acute respiratory failure with hypoxia and hypercapnia (J96.01)					
	Acute respiratory failure with hypoxia and hypercarbia (J96.01)					

Sepsis due
Death due to sepsis (A41.9)
Sepsis due to anthrax (A22.7)
Sepsis due to candida (B37.7)
Sepsis due to anaerobes (A41.4)
Sepsis due to pneumonia (J18.9)
Sepsis due to serratia (A41.53)
Sepsis due to Chlamydia (A41.89)
Sepsis due to Klebsiella (A41.4)
Sepsis due to Actinomyces (A42.7)
Sepsis due to bacteroides (A41.4)

**TIP #2:** Inserting a comma after the diagnosis is very effective when searching for diagnoses that can be specified as acute and /or chronic, site specific or multiple types.

Q chf,	Q dvt,	Q osteopo,
CHF, acute (I50.9)	DVT, femoral, acute (I82.419)	Osteoporosis, disuse (M81.8)
CHF, chronic (I50.9)	DVT, lower extremity (I82.409)	Ostaaparasis, sapila (M81.0)
CHF, stage C (I50.9)	DVT, popliteal, acute (I82.439)	Osteoporosis, serille (Mo1.0)
Systolic CHF, acute (I50.21)	DVT, femoral, chronic (I82.519)	Osteoporosis, idiopathic (M81.8)
CHF, acute on chronic (I50.9)	DVT, bilateral lower limbs (I82.403)	Osteoporosis, unspecified (M81.0)
Diastolic CHF, acute (I50.31)	DVT, lower extremity, distal (I82.4Z9)	Osteoporosis, postmenopausal (M81.0)
CHF, left ventricular (I50.9)	DVT, lower extremity, proximal (I82.4Y9)	Osteoporosis, post-menopolisal (M81.0)
Systolic CHF, chronic (I50.22)	DVT, lower extremity, recurrent (I82.409)	Osteoporosis, post-menopausar (Mo1.0)
Diastolic CHF, chronic (I50.32)	DVT, lower extremity, distal, acute (I82.4Z9)	Osteoporosis, post-traumatic (M89.09)
Systolic CHF, acute on chronic (I50.23)	DVT, lower extremity, distal, chronic (I82.5Z9)	PLS3-related osteoporosis, X-linked (M81.8)

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**TIP #3:** Adding a descriptor to an abbreviation for **location** or **type** of encounter such as **ant, inf** or **post** increases the probability of more specific results.

_					
	Add new as: This Visit				
•	Q STEMI ant				
	ST elevation myocardial infarction (STEMI) of anterior wall (I21.09)				
ST elevation myocardial infarction (STEMI) of anterolateral wall (I21.09)					
Subsequent st elevation (stemi) myocardial infarction of anterior wall (I22.0)					
	ST elevation myocardial infarction (STEMI) of anterior wall, initial episode of care (I21.09)				
	ST elevation myocardial infarction (STEMI) of anterior wall, subsequent episode of care (I21.09)				
_	ST elevation myocardial infarction (STEMI) of anterolateral wall, initial episode of care (I21.09)				
	ST elevation myocardial infarction (STEMI) of anterolateral wall, subsequent episode of care (I21.09)				
	ST elevation (STEMI) myocardial infarction involving left anterior descending coronary artery (I21.02)				

**Fractures:** Laterality and anatomical location may not always return the most specific diagnosis, e.g. **rt ulna fx** returns an unspecified result.

TIP #4: Include descriptors for type of fracture such as open, closed, displaced or non-displaced.



#### Entry of alpha-numeric codes into Quick Search

The alpha-numeric **code** can be entered into Quick Search for diagnoses that are frequently used or are difficult to find, e.g. I48.0 Paroxysmal atrial fibrillation, I25.810 Coronary atherosclerosis of bypass graft.

**TIP #5:** Make sure the code entered is supported by your documentation and is appropriate for the encounter.

	Add new as: This Visit
Add new as: This Visit	Q i25.810
Q i48.0	CAD of autologous bypass graft (I25.810)
Paroxysmal a-fib (I48.0)	CAD of autologous arterial graft (I25.810)
Entry dia about Chaillabian (740.0)	Coronary atherosclerosis of bypass graft (I25.810)
Episodic atrial fibriliation (148.0)	Hardening of bypass graft of coronary artery (I25.810)
Paroxysmal atrial fibrillation (I48.0)	CAD (coronary artery disease) of bypass graft (I25.810)

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#### Using Diagnosis Assistant for Initial, Subsequent and Sequela:

Diagnosis Assistant (DA) defaults an unspecified diagnosis as <u>Initial</u>. Subsequent and Sequela encounters can be found with DA by clicking on **initial**, under **Episode**, which enables the subsequent or sequela options to be clicked.

**TIP #6:** Search for the diagnosis and use DA to find subsequent or sequela encounters. Click initial under the **Episode** column to enable the options for subsequent or sequela.



Conditions	<sup>14</sup> S82.201A Unspecified fracture of shaft of right tibia, initial encounter for closed fracture							
Fracture of right ti	bia Clinical C	Clinical Subset	Temp	Anatomy	Later	Туре	Heali	Episode
	displaced fra 🔺	age-related osteoporosis	postproc	ms: tibia, medi 🔺	left	closed fract	delayed h .	initial
	displaced fra	disease, specified other		lower leg	right	open fractu	malunion	sequela
	displaced fra	displaced		ms: bone, othe	unspecified	open fractu	nonunion	subsequent
	displaced fra	displaced, bicondylar		ms: fibula		with current	routine h	
	fractura of fi	dienlaned himallanlar		me: fibula_prov				
Code	Name						1	6 results
S82.51XP	Displaced fracture of n	nedial malleolus of right tibia	subsequent	encounter for clos	ed fracture w	ith malunion		
S82.51XK	Displaced fracture of n	nedial malleolus of right tibia	, subsequent	encounter for clos	ed fracture w	ith nonunion		
S82 51XD	Displaced fracture of n	nedial malleolus of right tibia	subsequent	encounter for clos	ed fracture w	ith routine he	alina	
S82 51XH	Displaced fracture of n	redial malleolus of right tibia	subsequent	encounter for one	n fracture tv	e I or Π with	delayed heal	ing E
602.51XII	Displaced fracture of n	adial malleolus of right tibia	, subsequent	encounter for ope	an fracture typ		malunion	ing
582.51XQ	Displaced fracture of it	leulai maileolus of right tibla	, subsequent	encounter for ope	in tracture typ		maiunion	
S82.51XM	Displaced fracture of n	nedial malleolus of right tibia	, subsequent	encounter for ope	en fracture typ	be I or II with	nonunion	
S82.51XE	Displaced fracture of n	nedial malleolus of right tibia	, subsequent	encounter for ope	en fracture typ	e I or II with	routine heali	ing
S82.51XJ	Displaced fracture of n healing	nedial malleolus of right tibia	, subsequent	encounter for ope	en fracture typ	oe IIIA, IIIB, o	r IIIC with de	elayed
S82.51XR	Displaced fracture of n	nedial malleolus of right tibia	, subsequent	encounter for ope	en fracture typ	e IIIA, IIIB, o	r IIIC with m	alunion 🖕
							Save	Cancel

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### Getting to the correct specificity using Diagnosis Assistant

**TIP #7:** Sometimes it's easier to add an **unspecified** code and use Diagnosis Assistant to increase specificity.

#### **Consolidated Problem List:**



#### No Choices Available

The message **No Choices Available** may appear when the Unspecifed icon is clicked to access Diagnosis Assistant.

**TIP #8:** Review the diagnosis selected. For example, Altered Mental Status will cause the message **No Choices Available** to appear. In most cases, a more specific diagnosis should be searched and selected, such as Toxic Metabolic Encephalopathy.

