

PowerChart Tip Sheet

New Diagnosis Assistant Tool

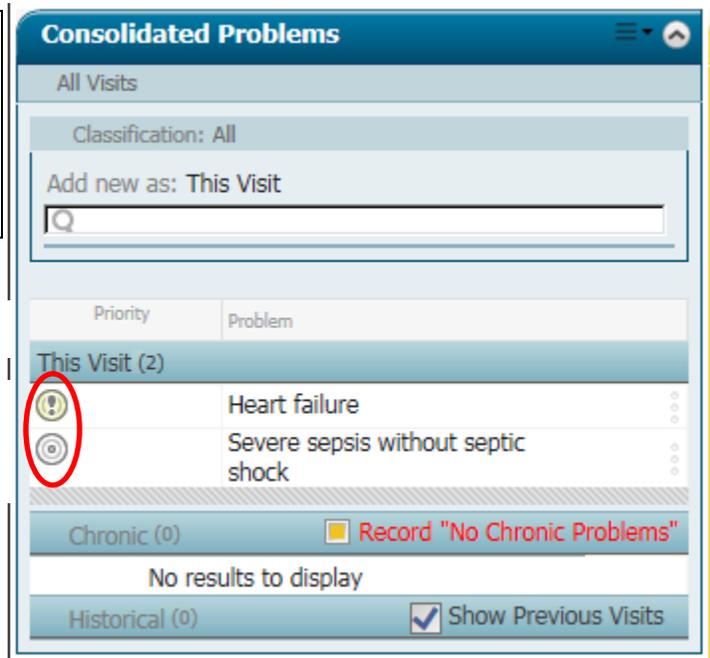
Beginning September 15, 2015, PowerChart Diagnosis Assistant is a new tool to help you document to proper specificity.

- Diagnosis Assistant can be a useful tool for gaining awareness and experience with ICD-10 specificity, which in turn helps to ensure you document to that specificity.
- While providers are not expected to be coders, the provider is responsible for accurate selection of the diagnosis from the consolidated problem list for the diagnosis(es) being treated.
- The current terminology returned when you search for problems (diagnoses) will remain unchanged, however, these will automatically map to ICD-10 diagnoses on October 1st.
- After October 1st, the majority of common problems (diagnoses) will auto-map to specific ICD-10, but you must double check for accuracy.
- Simply choosing a problem on the Problem List does not substantiate its use on a claim. Provider documentation must support ICD-10 specificity to support the coding process. Provider documentation must support ICD-10 specificity to support the coding process.
- The use of Diagnosis Assistant is encouraged to help you record the most specific diagnosis possible. However, no tool is fool-proof. When in doubt, choose the diagnosis that most accurately reflects your documentation, while being as specific as possible.
- If you are a provider who is performing direct charge capture in PowerChart for your hospital visits, you are expected to use Diagnosis Assistant to achieve appropriate specificity. You will receive additional information regarding the transition from ICD-9 to ICD-10.

Diagnosis Assistant will display an icon next to the diagnosis.

Note: You will see the icons on Problems & Diagnosis, Discharge mPage, and Physician Charges mPage. You will not see the icons on the redesigned Consolidated Problems component launched with H&P, until October 1, 2015.

-  **Specified:** No further specificity is needed.
-  **Unspecified:** Use Diagnosis Assistant to complete specificity.



| Priority | Problem |
|---|------------------------------------|
| This Visit (2) | |
| | Heart failure |
| | Severe sepsis without septic shock |
| Chronic (0) <input type="checkbox"/> Record "No Chronic Problems" | |
| No results to display | |
| Historical (0) <input checked="" type="checkbox"/> Show Previous Visits | |

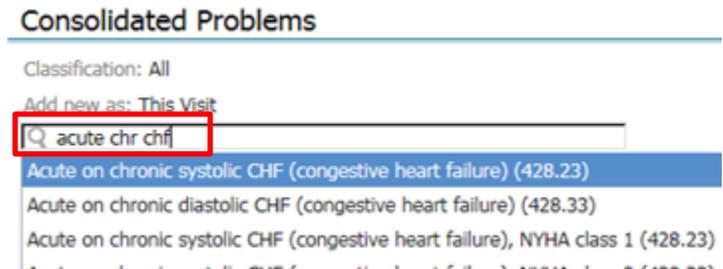
PowerChart Tip Sheet

If you know the specificity at the time of entering diagnosis, save some time and steps by entering in the Quick Search under Consolidated Problems.

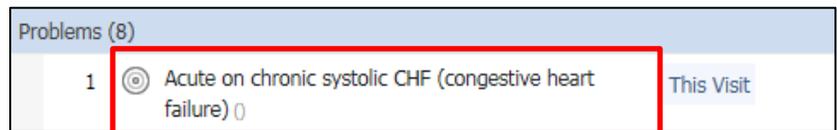
For example, if you searched for “CHF”, you may get back the unspecified result of CHF exacerbation.



But, if you use more specific search criteria, such as “acute chr chf”, the quick search results are much more specific.



Choosing the more specific search result provides a specified diagnosis.



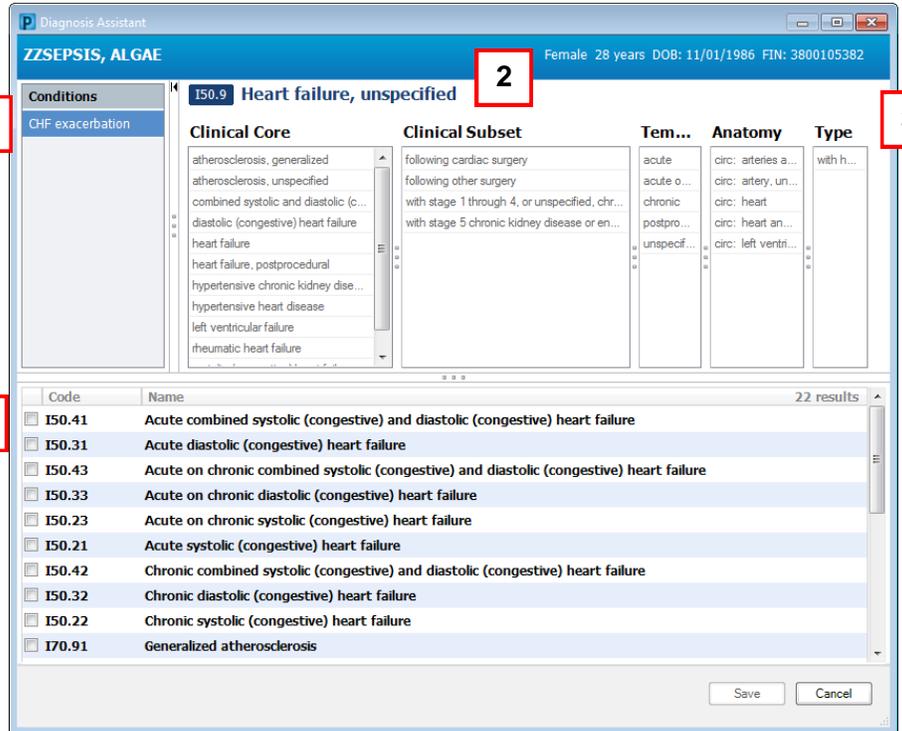
[Back to top](#)

PowerChart Tip Sheet

If you do not know the specificity at the time of entering diagnosis, or your search result provides an unspecified diagnosis, use Diagnosis Assistant to define the level of specificity.

Click the  icon to open Diagnosis Assistant.

1. Condition is listed on the left.
2. The current code is displayed.
3. Presented with columns of choices to specify the condition for that patient. *The columns will be different based on the condition.*
4. Potential codes related to the condition are listed.
5. Click on a choice. It turns blue. To remove a selection, click on it again.
6. As you make selections in the columns, your choices become dynamic, to drill to the correct level of specificity.
7. The list of possible codes shortens after each selection until the final one is selected and displayed. If more than one could match, check the box next to the code you wish to use.
8. **Done!** (or **Next** if there is more than 1 Unspecified condition) appears.
9. Click **Save**.



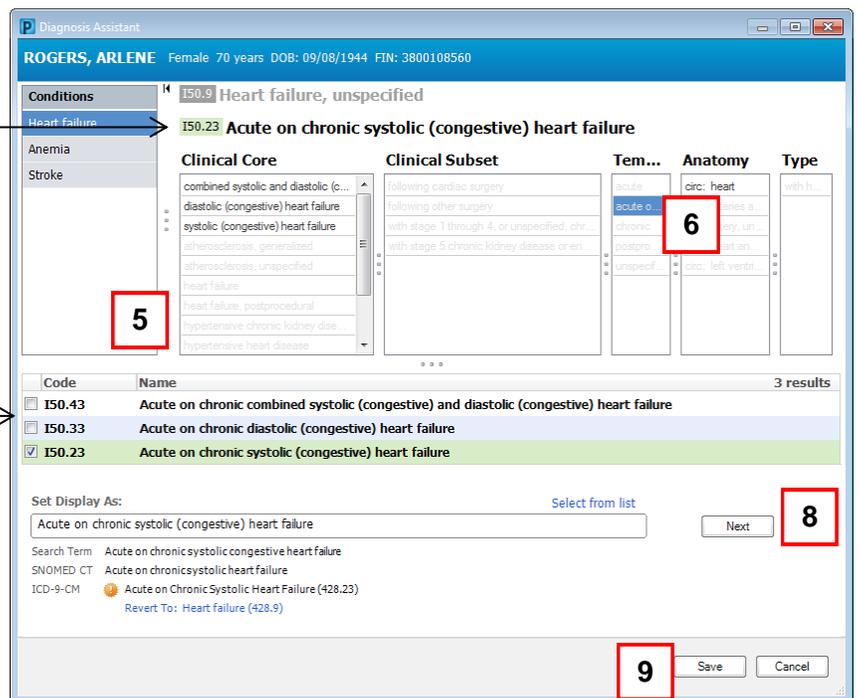
1 Conditions: CHF exacerbation

2 I50.9 Heart failure, unspecified

| Clinical Core | Clinical Subset | Tem... | Anatomy | Type |
|---------------------------------------|--|-------------|----------------------|-----------|
| atherosclerosis, generalized | following cardiac surgery | acute | circ: arteries a... | with h... |
| atherosclerosis, unspecified | following other surgery | acute o... | circ: artery, un... | |
| combined systolic and diastolic (c... | with stage 1 through 4, or unspecified, chr... | chronic | circ: heart | |
| diastolic (congestive) heart failure | with stage 5 chronic kidney disease or en... | postpro... | circ: heart an... | |
| heart failure | | unspecif... | circ: left ventri... | |
| heart failure, postprocedural | | | | |
| hypertensive chronic kidney dise... | | | | |
| hypertensive heart disease | | | | |
| left ventricular failure | | | | |
| rheumatic heart failure | | | | |

4 Code Name 22 results

- I50.41 Acute combined systolic (congestive) and diastolic (congestive) heart failure
- I50.31 Acute diastolic (congestive) heart failure
- I50.43 Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure
- I50.33 Acute on chronic diastolic (congestive) heart failure
- I50.23 Acute on chronic systolic (congestive) heart failure
- I50.21 Acute systolic (congestive) heart failure
- I50.42 Chronic combined systolic (congestive) and diastolic (congestive) heart failure
- I50.32 Chronic diastolic (congestive) heart failure
- I50.22 Chronic systolic (congestive) heart failure
- I70.91 Generalized atherosclerosis



5 I50.9 Heart failure, unspecified

6 I50.23 Acute on chronic systolic (congestive) heart failure

| Clinical Core | Clinical Subset | Tem... | Anatomy | Type |
|---------------------------------------|--|-------------|----------------------|-----------|
| combined systolic and diastolic (c... | following cardiac surgery | acute | circ: heart | with h... |
| diastolic (congestive) heart failure | following other surgery | acute o... | circ: artery, un... | |
| systolic (congestive) heart failure | with stage 1 through 4, or unspecified, chr... | chronic | circ: heart | |
| atherosclerosis, generalized | with stage 5 chronic kidney disease or en... | postpro... | circ: heart an... | |
| atherosclerosis, unspecified | | unspecif... | circ: left ventri... | |
| heart failure | | | | |
| heart failure, postprocedural | | | | |
| hypertensive chronic kidney dise... | | | | |
| hypertensive heart disease | | | | |

7 Code Name 3 results

- I50.43 Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure
- I50.33 Acute on chronic diastolic (congestive) heart failure
- I50.23 Acute on chronic systolic (congestive) heart failure

8 Next

9 Save

[Back to top](#)

PowerChart Tip Sheet



Diagnosis Assistant- Quick Reference Guide

September 2015

Examples of diagnoses and adding specificity

Sepsis: Specify using Quick Search

| Search Term on Quick Search | Quick Search Results | Diagnosis Code Result |
|-----------------------------|--|---|
| Sepsis | <p>Consolidated Problems</p> <p>Classification: All Add new as: This Visit</p> <p>Q sepsis</p> <ul style="list-style-type: none"> Sepsis (038.9) H/O sepsis (V12.09) Line sepsis (996.62) Fungal sepsis (117.9) Hx of sepsis (V12.09) Severe sepsis (038.9) | <p>Unspecified</p> <p>Problems (1)</p> <p>1 Sepsis ()</p> |
| E.coli Sepsis | <p>Consolidated Problems</p> <p>Classification: All Add new as: This Visit</p> <p>Q e coli sepsis</p> <ul style="list-style-type: none"> E. coli sepsis (038.42) Escherichia coli sepsis (038.42) Sepsis due to Escherichia coli (038.42) Sepsis due to Escherichia coli (E. coli) (038.42) Sepsis of newborn due to Escherichia coli (771.81) Family history of sepsis due to Escherichia coli (V18.8) Sepsis due to Escherichia coli with acute renal failure (038. Sepsis due to Escherichia coli with no resultant organ failur | <p>Specified</p> <p>Problems (1)</p> <p>1 E. coli sepsis ()</p> |

[Back to top](#)

PowerChart Tip Sheet

Sepsis: Convert Unspecified to Specified using Diagnosis Assistant

Start as:

The screenshot shows the 'Diagnosis Assistant' window for a patient with 'ZZSEPSIS, ALGAE'. The 'Conditions' list on the left includes 'Sepsis'. The main area displays 'A41.9 Sepsis, unspecified organism' with five filter columns: Clinical Core, Clinical Subset, Temporality, Anatomy, and Type. Below these filters is a list of 231 results, with 'A41.9 Sepsis, unspecified organism' highlighted at the top.

Drill down to:

The screenshot shows the 'Diagnosis Assistant' window with the same patient. The 'Conditions' list is now empty. The main area displays 'A41.51 Sepsis due to Escherichia coli [E. coli]'. The filter columns are updated to show specific criteria for this condition. Below the filters, only one result is shown: 'A41.51 Sepsis due to Escherichia coli [E. coli]'. A 'Set Display As:' field shows the selected name, and a 'Done!' button is visible.

[Back to top](#)

PowerChart Tip Sheet



Diagnosis Assistant- Quick Reference Guide

September 2015

Examples of diagnoses and adding specificity- continued

Hip Fracture: Specify using Quick Search

| Search Term on Quick Search | Quick Search Results | Diagnosis Code Result |
|-----------------------------|--|---|
| Fracture of hip | <p>Consolidated Problems</p> <p>Classification: All</p> <p>Add new as: This Visit</p> <p>Q fracture of hip</p> <p>Fracture of hip (820.8)</p> <p>H/O fracture of hip (V15.51)</p> <p>Open fracture of hip (820.9)</p> <p>Fracture of left hip (820.8)</p> <p>Closed fracture of hip (820.8)</p> <p>Fracture of right hip (820.8)</p> | <p>Unspecified</p> <p>Problems (1)</p> <p>1 ⓘ Fracture of left hip ()</p> |
| Intertroch non | <p>Consolidated Problems</p> <p>Classification: All</p> <p>Add new as: This Visit</p> <p>Q intertroch non</p> <p>Closed intertrochanteric fracture with nonunion (733.82)</p> <p>Nondisplaced intertrochanteric fracture of femur (820.21)</p> <p>Nondisplaced intertrochanteric fracture of left femur (820.2)</p> <p>Open nondisplaced intertrochanteric fracture of femur (820.)</p> <p>Nondisplaced intertrochanteric fracture of right femur (820.)</p> <p>Closed nondisplaced intertrochanteric fracture of femur (820.)</p> | <p>Specified</p> <p>Problems (1)</p> <p>1 Ⓞ Nondisplaced intertrochanteric fracture of left femur ()</p> |

[Back to top](#)

PowerChart Tip Sheet

Hip Fracture: Convert Unspecified to Specified using Diagnosis Assistant

Start as:

Diagnosis Assistant
ZZSEPSIS, ALGAE Female 28 years DOB: 11/01/1986 FIN: 3800105382

Conditions: S72.002A Fracture of unspecified part of neck of left femur, initial encounter for closed fracture

| Clinical Core | Clinical S... | Te... | Anatomy | Lat... | Type | Hea... | Epi... |
|-----------------------------|----------------|-----------|------------------------|----------|-----------|-----------|----------|
| displaced fracture of f... | age-relate... | postpr... | ms: femoral cond... | left | close... | delay... | initial |
| fracture of femur | disease, s... | | ms: femoral head | right | open f... | maluni... | seque... |
| nondisplaced fracture... | displaced | | ms: femoral head ... | unspe... | open f... | nonun... | subse... |
| osteoporosis, with pat... | displaced, ... | | ms: femoral neck ... | | with c... | routin... | |
| pathological fracture | displaced, ... | | ms: femoral neck... | | | | |
| pathological fracture, i... | displaced, ... | | ms: femoral neck... | | | | |
| physeal fracture of fe... | displaced, ... | | ms: femoral shaft | | | | |
| postprocedural fracture | displaced, ... | | ms: femoral site, s... | | | | |
| stress fracture | displaced, ... | | ms: femoral site, ... | | | | |

Code Name 2763 results

- S72.145A Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture
- S72.145B Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II
- S72.145C Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.145S Nondisplaced intertrochanteric fracture of left femur, sequela
- S72.145G Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with delayed healing
- S72.145P Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
- S72.145K Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
- S72.145D Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with routine healing

Save Cancel

Drill down to:

Diagnosis Assistant
ROGERS, ARLENE Female 70 years DOB: 09/08/1944 FIN: 3800108560

Conditions: S72.009A Fracture of unspecified part of neck of unspecified femur, initial encounter for closed fracture

S72.145A Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture

| Clinical C... | Clinical Sub... | Te... | Anatomy | Lat... | Type | Hea... | Epi... |
|------------------|---------------------|-----------|------------------------|----------|-----------|-----------|----------|
| displaced fr... | nondisplaced | postpr... | ms: femoral site, u... | left | close... | delay... | initial |
| fracture of f... | age-related ost. | | ms: femoral trocha... | right | open f... | maluni... | seque... |
| nondisplace... | disease specifi... | | ms: femur | unspe... | open f... | nonun... | subse... |
| osteoporosis | displaced | | ms: femur, distal end | | with c... | routin... | |
| pathological | displaced, apo... | | ms: femur, distal e... | | | | |
| pathological | displaced, artic... | | ms: femur greater | | | | |
| physeal frac... | displaced, com... | | ms: femur, intertro... | | | | |

Code Name 1 result

S72.145A Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture

Set Display As: [Select from list](#)

Search Term: Closed nondisplaced intertrochanteric fracture of left femur
SNOMED CT: Closed intertrochanteric fracture
ICD-9-CM: Fracture of Intertrochanteric Section of Femur, Closed (820.21)
[Revert To: Hip fracture \(820.8\)](#)

Save Cancel

[Back to top](#)

PowerChart Tip Sheet



Diagnosis Assistant- Quick Reference Guide

September 2015

Examples of diagnoses and adding specificity-continued

Atrial Fibrillation: Specify using Quick Search

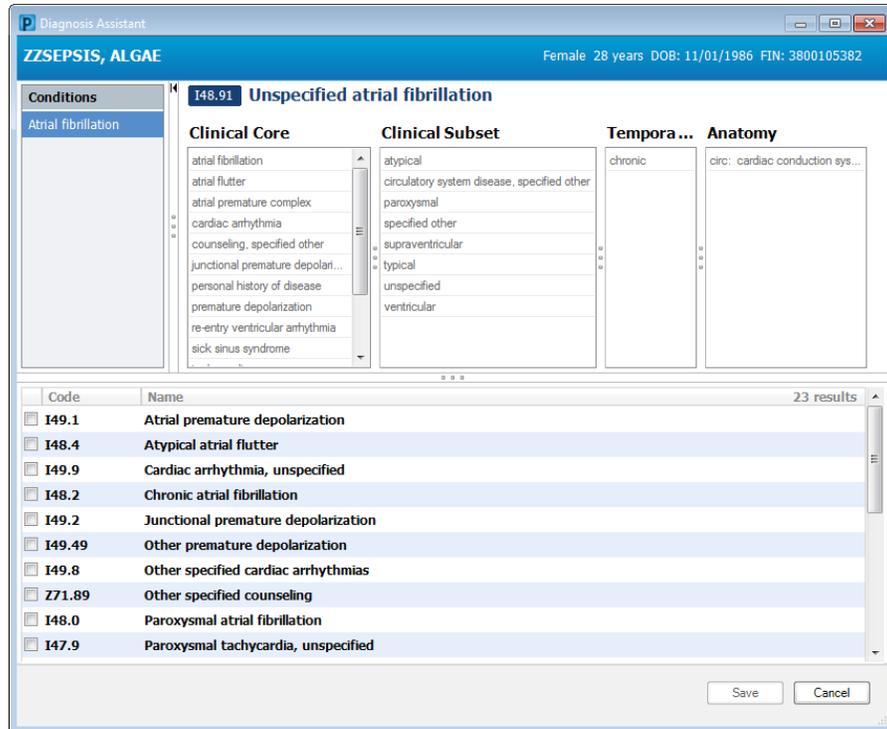
| Search Term on Quick Search | Quick Search Results | Diagnosis Code Result |
|-----------------------------|--|---|
| Atrial Fibrillation | <p>Consolidated Problems</p> <p>Classification: All</p> <p>Add new as: This Visit</p> <p>Q atrial fibrillation</p> <p>Atrial fibrillation (427.31)</p> <p>FH: atrial fibrillation (V17.49)</p> <p>AF (atrial fibrillation) (427.31)</p> <p>FHx: atrial fibrillation (V17.49)</p> <p>Lone atrial fibrillation (427.31)</p> | <p>Unspecified</p> <p>Problems (1)</p> <p>1 ⚠ Atrial fibrillation ()</p> |
| Parox | <p>Consolidated Problems</p> <p>Classification: All</p> <p>Add new as: This Visit</p> <p>Q parox</p> <p>Paroxysmal VT (427.1)</p> <p>Paroxysmal a-fib (427.31)</p> <p>Paroxysmal sleep (347.00)</p> <p>Paroxysmal spells (780.39)</p> <p>Paroxysmal vertigo (780.4)</p> <p>Paroxysmal dyspnea (786.09)</p> | <p>Specified</p> <p>Problems (1)</p> <p>1 🎯 Paroxysmal a-fib ()</p> |

[Back to top](#)

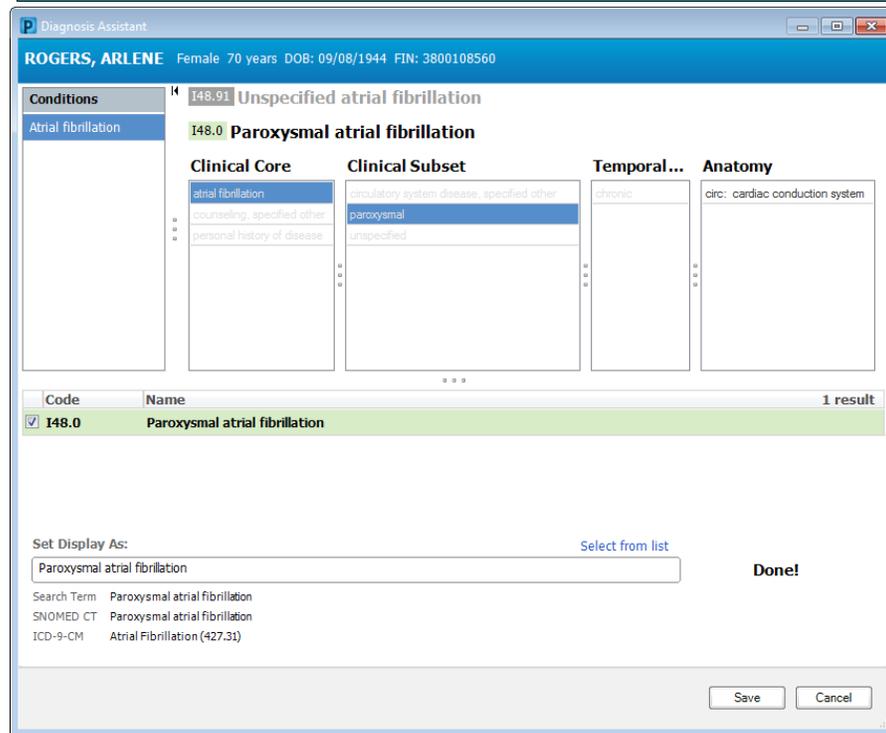
PowerChart Tip Sheet

Atrial Fibrillation: Convert Unspecified to Specified using Diagnosis Assistant

Start as:



Drill down to:



[Back to top](#)

PowerChart Tip Sheet

Diagnosis Assistant- Quick Reference Guide

September 2015

Transition to ICD-10 – September 15 to October 1

As the organization prepares for the transition to ICD-10 this fall, Diagnosis Assistant will help familiarize you with upcoming ICD-10 codes that map from ICD-9 codes.

You'll see Diagnosis Assistant on Consolidated Problems List on summary pages, like the Depart page.

After you specify a diagnosis, hover over the This Visit problem.

You will see the current ICD-9 code associated with the diagnosis, as well as the appropriate ICD-10 code.

Consolidated Problems

All Visits

Classification: All

Add new as: This Visit

| Priority | Problem |
|----------------|--|
| 1 | Sepsis due to Escherichia coli [E. coli] |
| Chronic (0) | No results to display |
| Historical (0) | -- |

Condition: Sepsis due to Escherichia coli (E. coli)

This Visit - ICD-9-CM Term: Septicemia Due to Escherichia Coli [E. coli] (038.42)

This Visit - ICD-10-CM Term: Sepsis due to Escherichia coli [E. coli] (A41.51)

Recent Visits:

08/31/2015 Classification: Medical

You can also see this in the Problems and Diagnosis Control (which you may see during the Depart process).

Diagnosis (Problem) being Addressed this Visit

+ Add Modify Convert Display: All

| Clinical Dx | Laterality | Date | Dx Type | Code | Vocabulary | ICD-10-CM Clinical Dx | ICD-10-CM Code |
|-------------------------------|------------|------------|---------|--------|------------|-------------------------------|----------------|
| Severe sepsis without sep... | | 07/15/2015 | Working | 038.9 | ICD-9-CM | Severe sepsis without sep... | R65.20 |
| Acute on chronic systolic ... | | 07/15/2015 | Working | 428.23 | ICD-9-CM | Acute on chronic systolic ... | I50.23 |

ICD-9 Diagnosis

ICD-9 Code

ICD-10 Diagnosis

ICD-10 Code

Note: Prior to October 1st, you will not see Diagnosis Assistant icons on the redesigned Consolidated Problems list on Admit or Manage workflows.

Consolidated Problems

Classification: Medical and Patient Stated All Visits

No Chronic problems documented. Document No Chronic Problems or add a problem

Add new as: This Visit Problem name

| Name | Classification | Actions |
|---|----------------|--------------------|
| -- Sepsis due to Escherichia coli [E. coli] | Medical | This Visit Chronic |

[Back to top](#)

PowerChart Tip Sheet

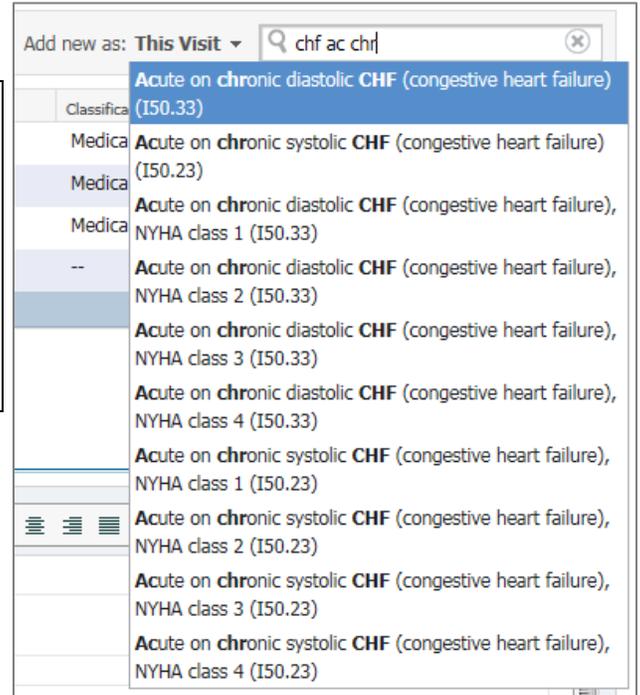
Diagnosis Assistant- Quick Reference Guide

September 2015

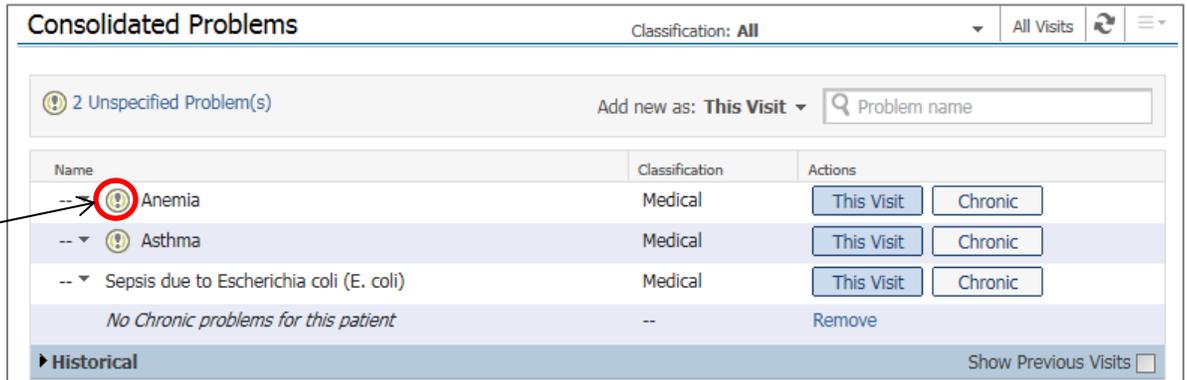
Post ICD-10: After October 1, 2015

Once we transition to ICD-10 on October 1st, all diagnoses you add will be automatically targeted to ICD-10.

The current quick search/add functionality will remain the same. You will also see the ICD-10 code associated with the diagnoses during the search process. The vast majority of diagnoses you currently select will AUTOMATICALLY map to the most specific ICD-10. **Double check to ensure accuracy!**



On the Consolidated Problems list, if a problem is unspecified, you will see the icon. You can use Diagnosis Assistant to define specificity.



If there is no icon, then the problem was mapped to a specific diagnosis. No further specification is needed.

[Back to top](#)