



Cerner COMPASS ICD-10 Transition Guide

Dx Assistant

Purpose: To educate Seton clinicians regarding workflow changes within Cerner COMPASS subsequent to ICD-10 transition.

Scope: Basic modules and functionality will remain largely unchanged in Cerner as a result of the ICD-10 transition. However, one significant change will be the addition of “Dx Assistant”, a native tool that facilitates ICD-10 code selection using filters with explicit clinical descriptions.

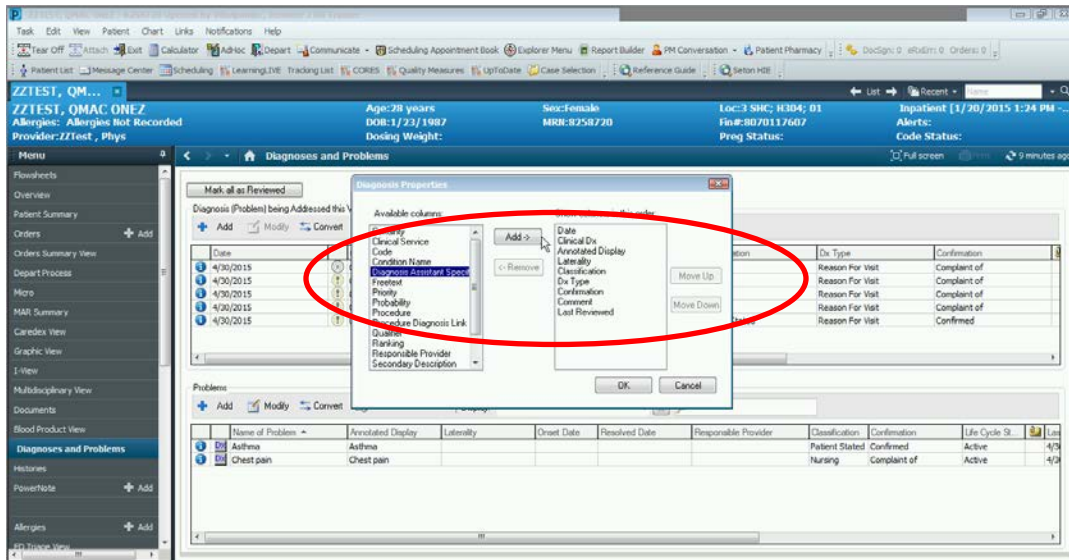
This document will address:

- Adding the “Dx Assistant” tool
- Accessing “Dx Assistant” (multiple pathways)
- Navigating within “Dx Assistant”

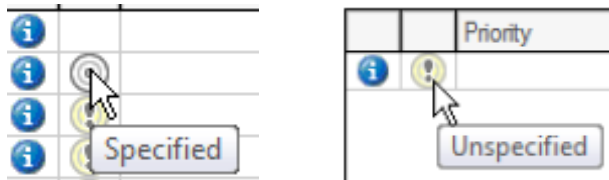
Adding Dx Assistant:

The “Dx Assistant” tool will be built into the COMPASS platform at a date TBD. In the meantime, each physician will need to add “Diagnosis Assistant Specificity” using the following steps:

1. After navigating to the “Diagnosis and Problems” tab within COMPASS, right click anywhere in the Diagnosis field.
2. Click on “Properties”.
3. Click “Diagnosis Assistant Specificity” in the left column, then click “Add” (illustrated in diagram below).



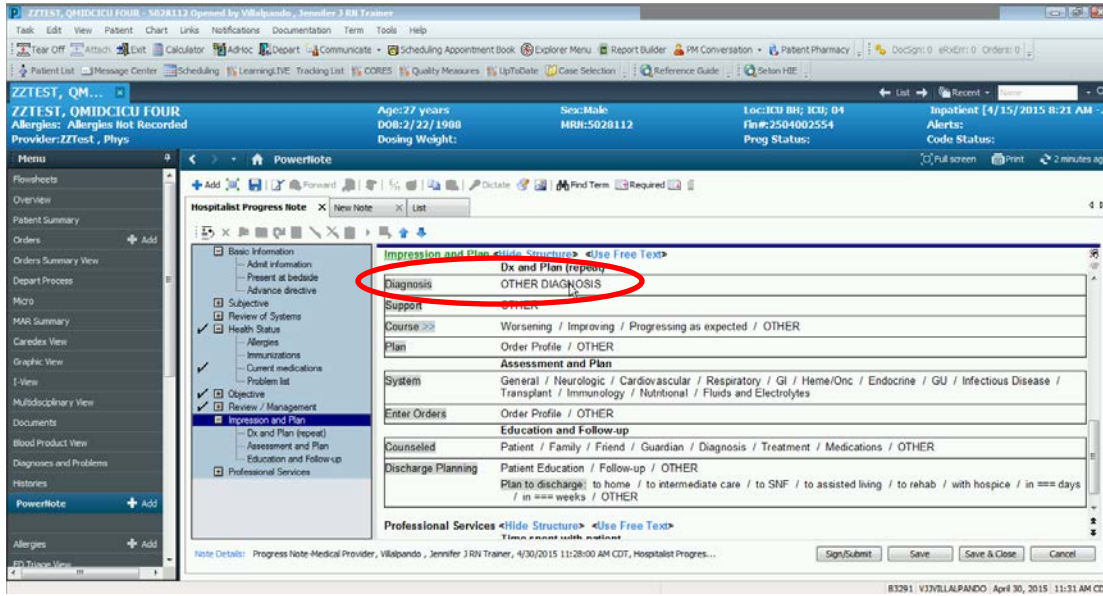
4. Once “Diagnosis Assistant Specificity” is added to the right column, click “Move Up” until it sits in between “Date” and “Clinical Dx”. This is the recommended placement, so that the tool is adjacent to the “Clinical Dx” field.
5. Click “OK”.
6. After adding “Diagnosis Assistant Specificity”, an icon should appear in an additional column between “Date” and “Clinical Dx”
7. The “Dx Assistant” icon will exhibit one of two states: specified or unspecified, as illustrated below:



Accessing “Dx Assistant”

1. “Impression and Plan”

The suggested primary access point for “Dx Assistant” is via the “Impression and Plan” (I&P) paragraph in PowerNote. ***It is strongly encouraged that physicians utilize this point of access, as diagnoses designated using this pathway can be subsequently abstracted from the “Dx and Problems” window into the Impression and Plan as illustrated below.*** After navigating to this module, double click on “OTHER DIAGNOSIS” to add a diagnosis from the “Dx and Problems” module:



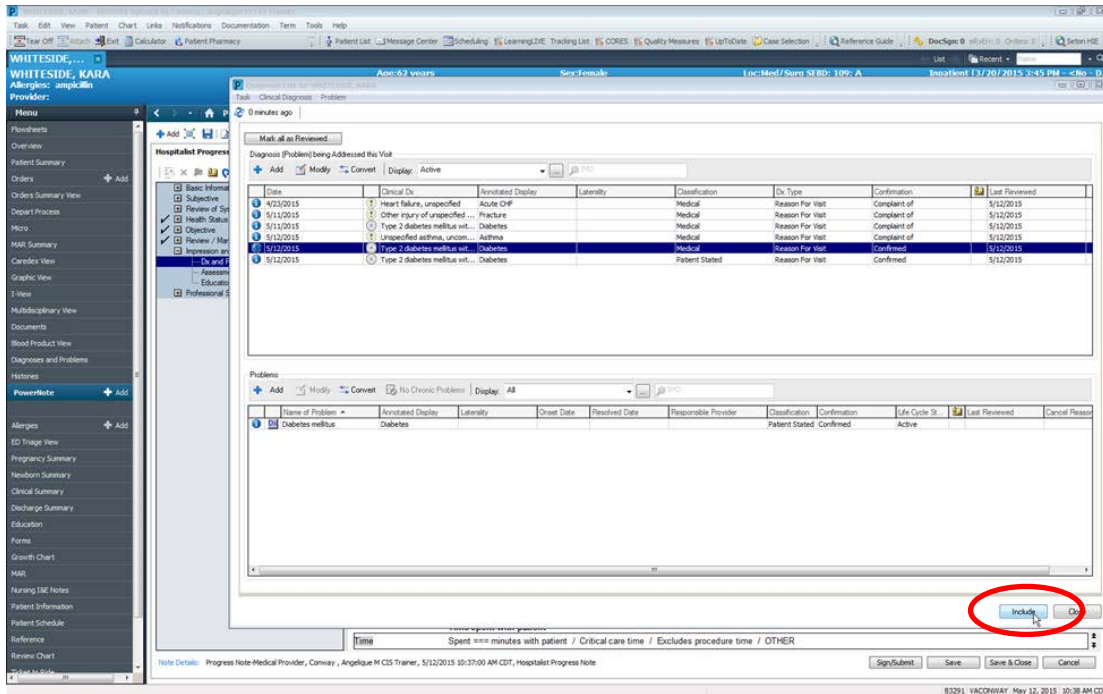
ZZTEST, QMIDICU FOUR - 5028112 Opened by Vilalpando, Jennifer J RN Trainer

Age: 27 years Sex: Male MRN: 5028112 Loc: ICU BH; ICU; 04 Inpatient [4/15/2015 8:21 AM ...]

Diagnosis: OTHER DIAGNOSIS

Impression and Plan <Use Free Text>

After adding the relevant code using “Dx Assistant” (process outlined in next section) and highlighting the appropriate diagnosis, click ‘Include’ to abstract the diagnosis into “Impression and Plan”, as shown in the diagram below:



WHITESIDE, KARA - 6252833 Opened by Conroy, Angelle M CS Trainer

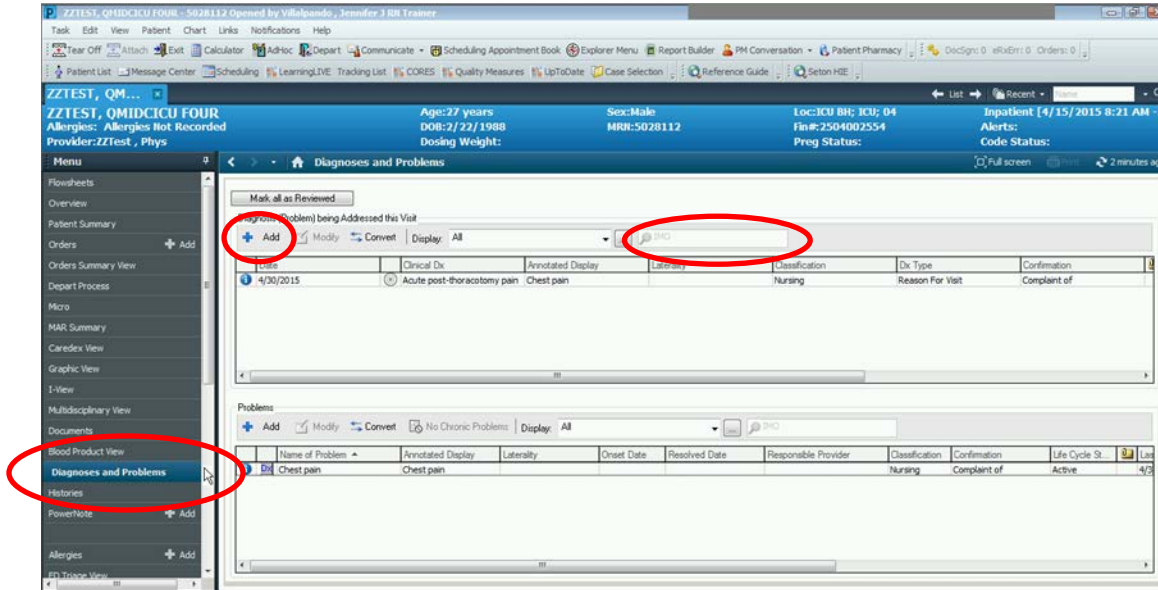
Age: 62 years Sex: Female MRN: 6252833 Loc: Med/Surg SE RD: 1097 A Inpatient [5/12/2015 10:45 PM ...]

Date	Clinical Dx	Annotated Display	Laterality	Classification	Dx Type	Confirmation	Last Reviewed
4/20/2015	Heart failure, unspecified	Acute CHF		Medical	Reason For Visit	Complaint of	5/12/2015
5/11/2015	Other injury of unspecified...	Fracture		Medical	Reason For Visit	Complaint of	5/12/2015
5/11/2015	Type 2 diabetes mellitus wit...	Diabetes		Medical	Reason For Visit	Complaint of	5/12/2015
5/12/2015	Unspecified asthma, uncom...	Asthma		Medical	Reason For Visit	Complaint of	5/12/2015
5/12/2015	Type 2 diabetes mellitus wit...	Diabetes		Medical	Reason For Visit	Confirmed	5/12/2015
5/12/2015	Type 2 diabetes mellitus wit...	Diabetes		Patient Stated	Reason For Visit	Confirmed	5/12/2015

Include Dx

2. “Diagnoses and Problems”

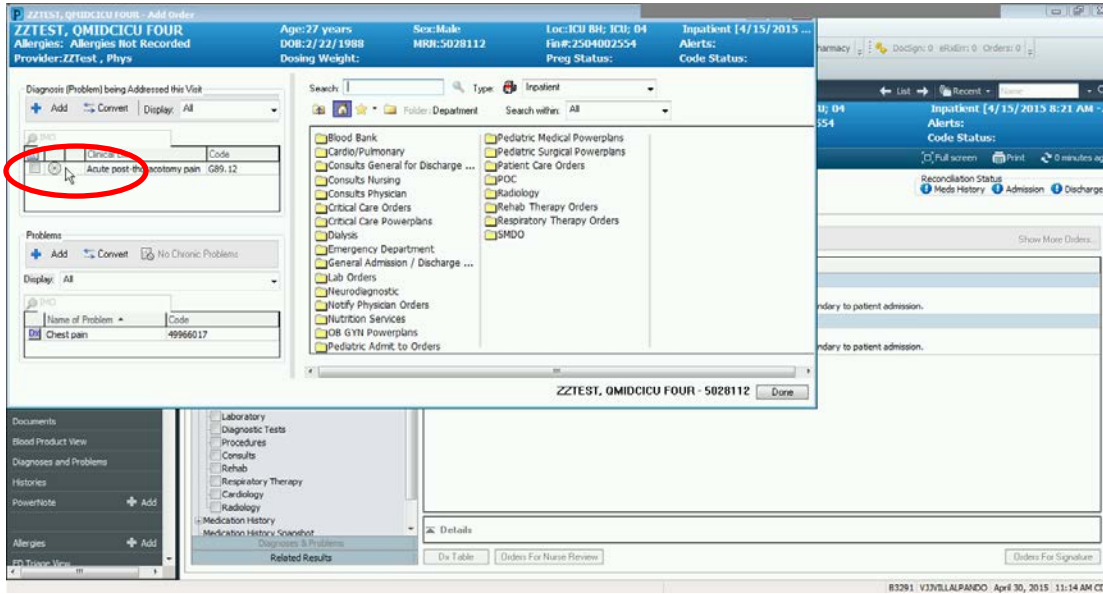
Another pathway to access “Dx Assistant” is by clicking on the “Diagnoses and Problems” module on the left-hand menu within COMPASS (see diagram below). After navigating to the “Diagnoses and Problems” tab, click “Add” or start typing in the IMO search field to initiate the code selection process.



***It is highly encouraged that physicians access “Dx Assistant” via one of the above pathways. However, there are three other pathways for accessing “Dx Assistant”, as discussed below. ***

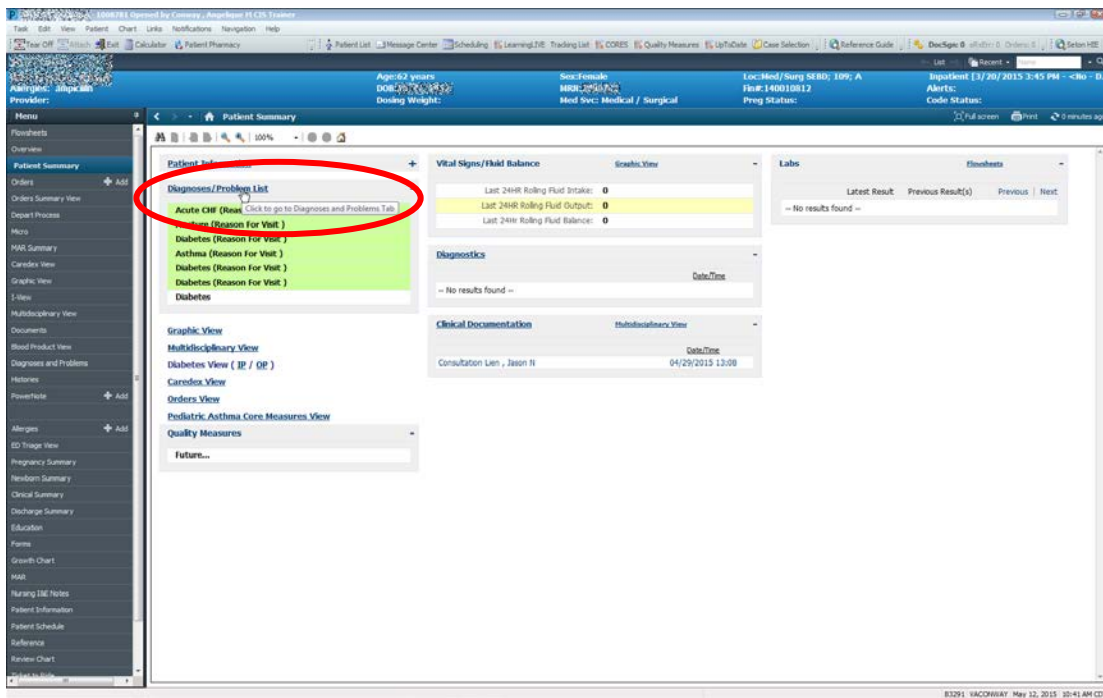
3. Orders Page

Navigate to the “Orders” page using the left-hand menu. Once the pop-up window for orders opens, click on the circular icon as indicated below to access “Dx Assistant”:



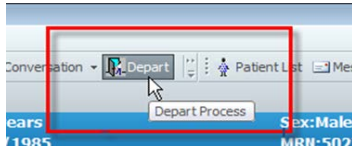
4. Patient Summary

Click the “Patient Summary” paragraph on the left-hand menu, then click “Diagnoses / Problems List” as illustrated below:

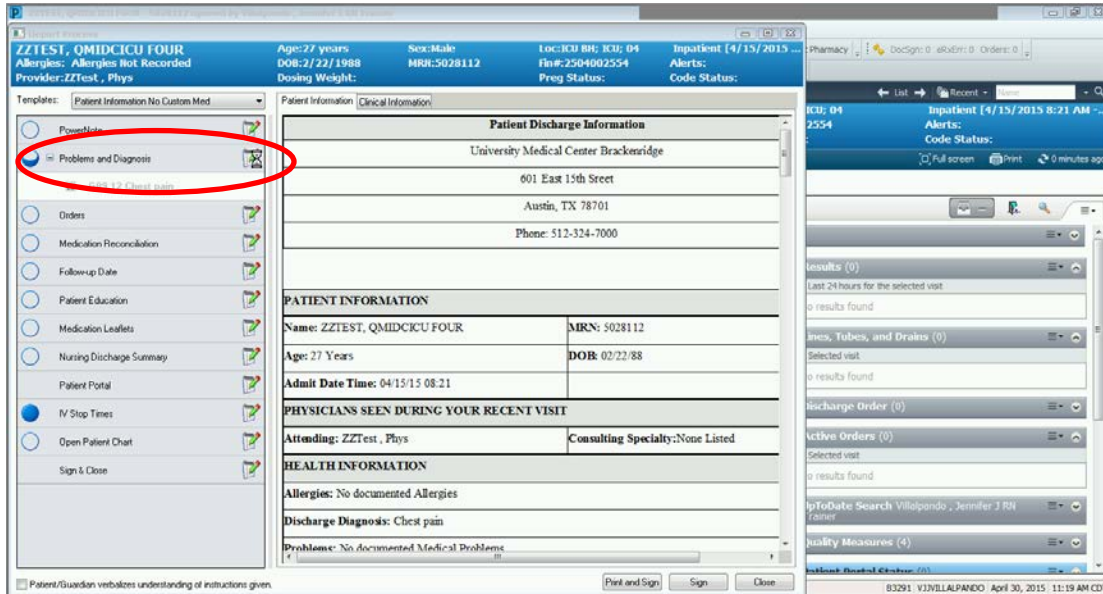


5. Depart

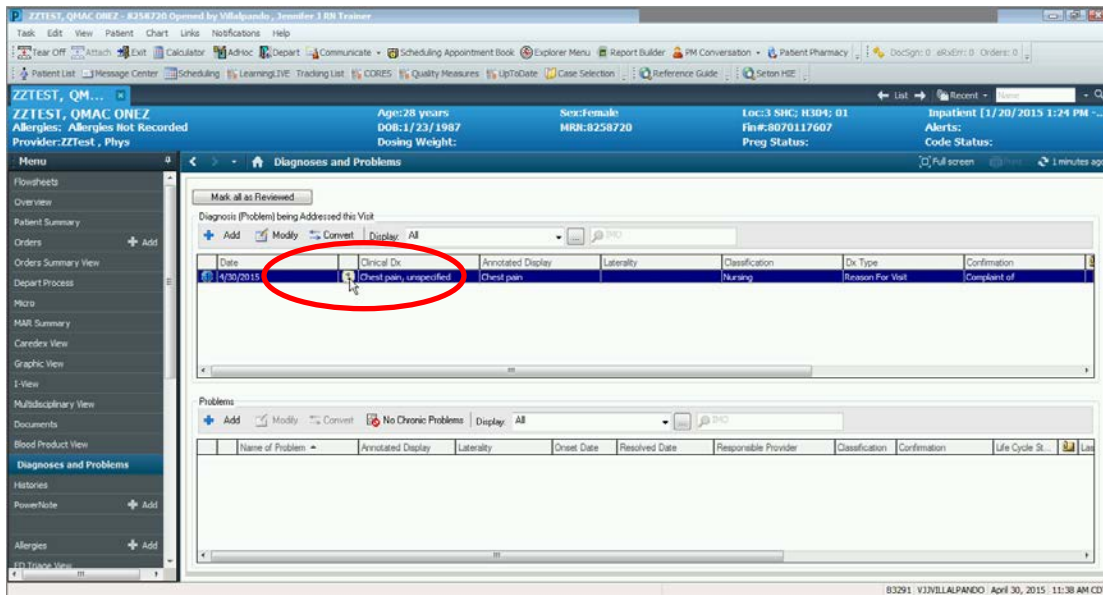
Click “Depart” located in COMPASS banner bar:



Then click on the note icon next to “Diagnosis and Problems” as shown below:

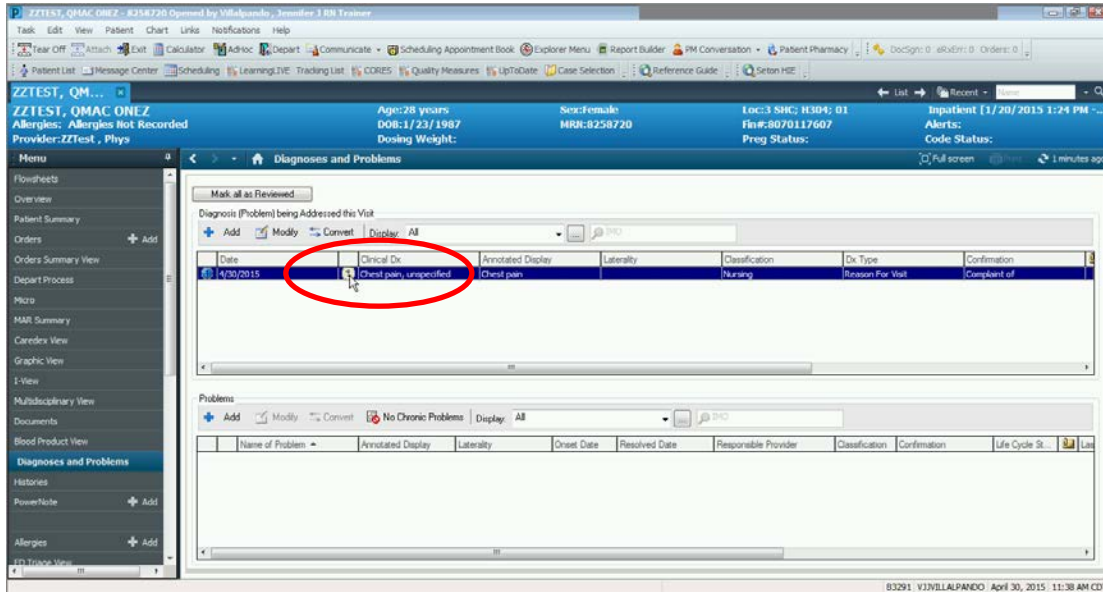


Next, click on the “Dx Assistant” icon as shown below:

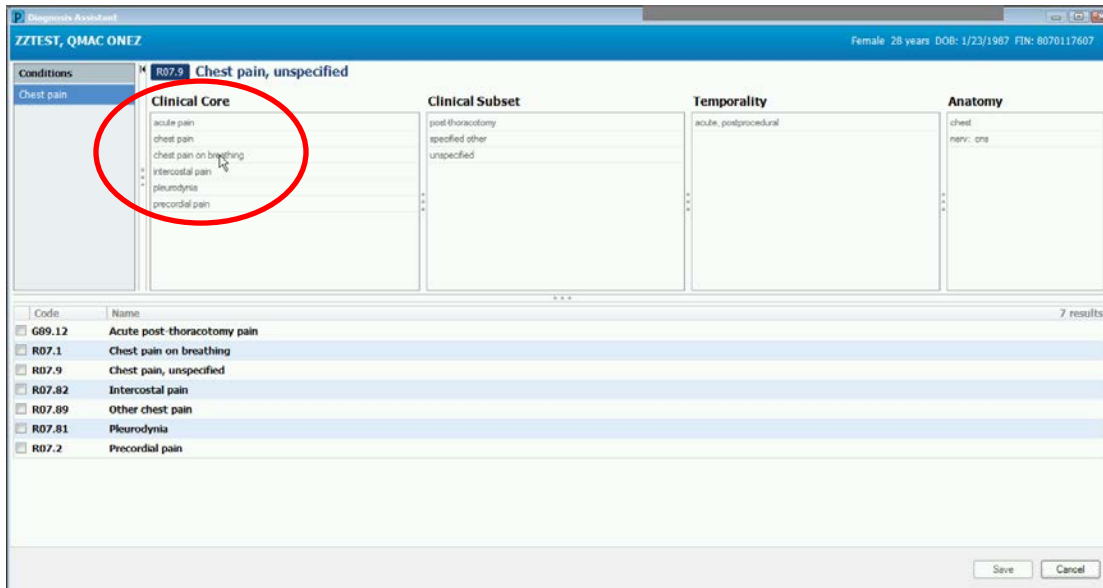


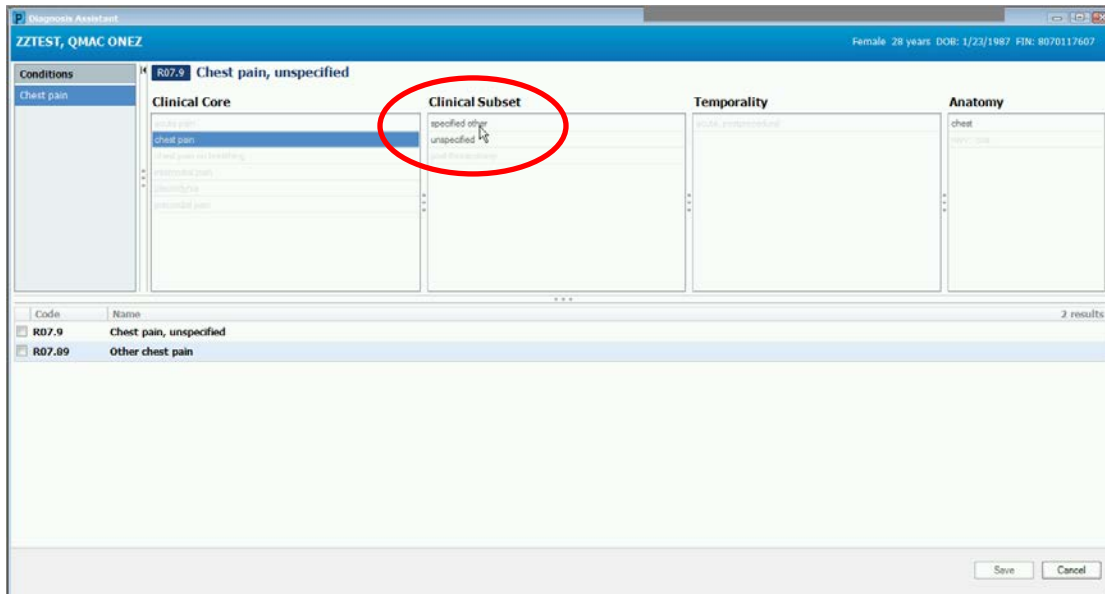
Navigating “Dx Assistant”

Once a diagnosis is added (see Section #2 above), click on the “Dx Assistant” icon within in the “Diagnosis and Problems” window as displayed below to open the “Dx Assistant” window:

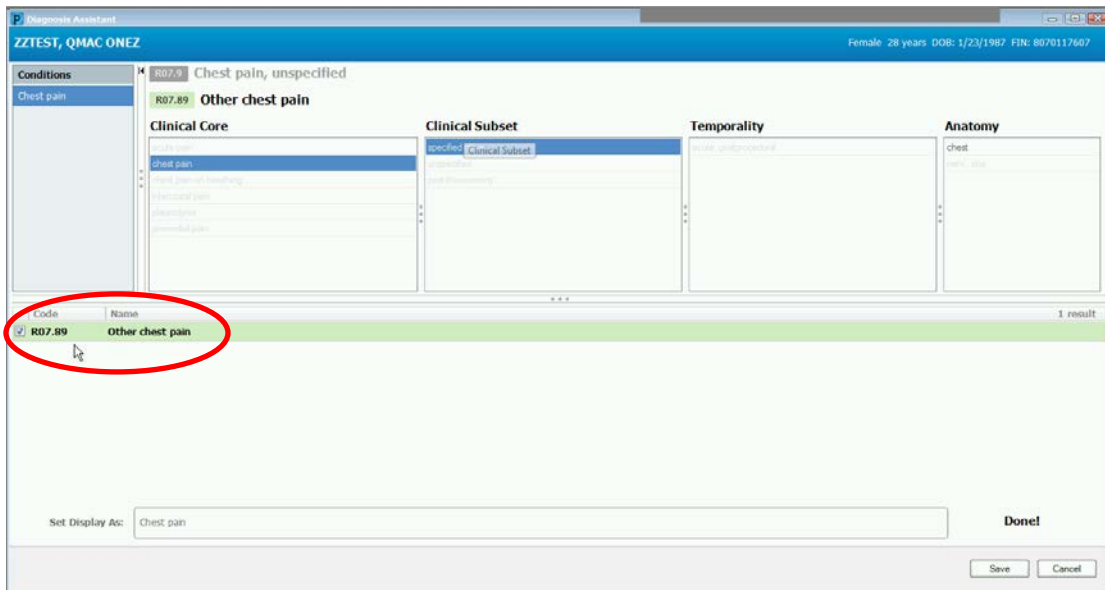


After the “Dx Assistant” window opens, use the displayed fields (e.g., Clinical Core, Clinical Subset, Temporality, Anatomy, et al) to filter range of potential appropriate diagnoses as shown below:





Choose the most appropriate diagnosis from the list in the bottom half of the “Dx Assistant” window:



Once the appropriate diagnosis is chosen, click “Save” and the “Dx Assistant” window will close. As a reminder, if you access “Dx Assistant” via the “Impression and Plan” pathway, the selected diagnosis can be easily abstracted into the “Impression and Plan” section of PowerNote (described in detail in previous section).

***Note: To unselect an item within the filter fields, simply double click on the highlighted item. This will expand the list of potential codes.*

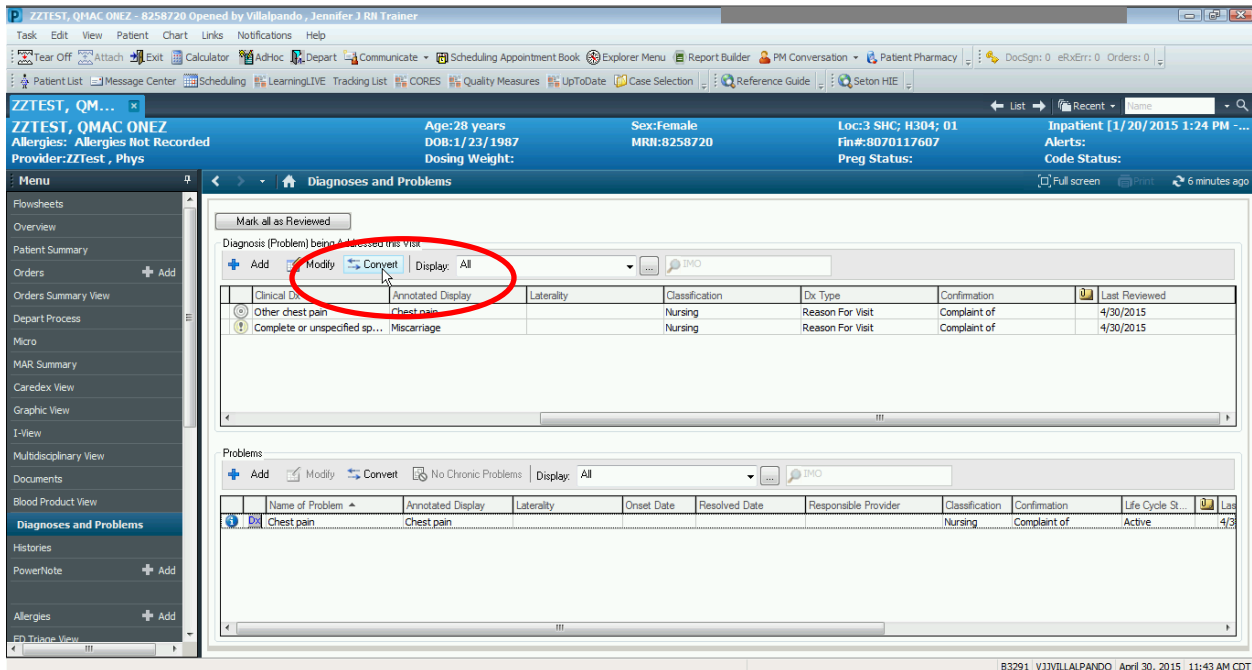
Summary

“Dx Assistant” is a COMPASS-native tool that will enable physicians to easily select a diagnosis code with the highest degree of specificity. The tool enables physicians to narrow the list of potential ICD-10 codes using multiple filter fields (e.g., Clinical Core, Laterality, Temporality, et al). As a reminder, it is incumbent on the individual provider to ensure that ICD-10 code specificity is supported by clinical documentation. The intended outcome of this document is for physicians to become proficient with the functionality and user interface of “Dx Assistant”.

Appendix

Diagnosis / Problem Conversion

To transfer a diagnosis to the problem list while in the “Diagnosis and Problems” module, simply highlight the desired diagnosis and click “Convert” as illustrated below:

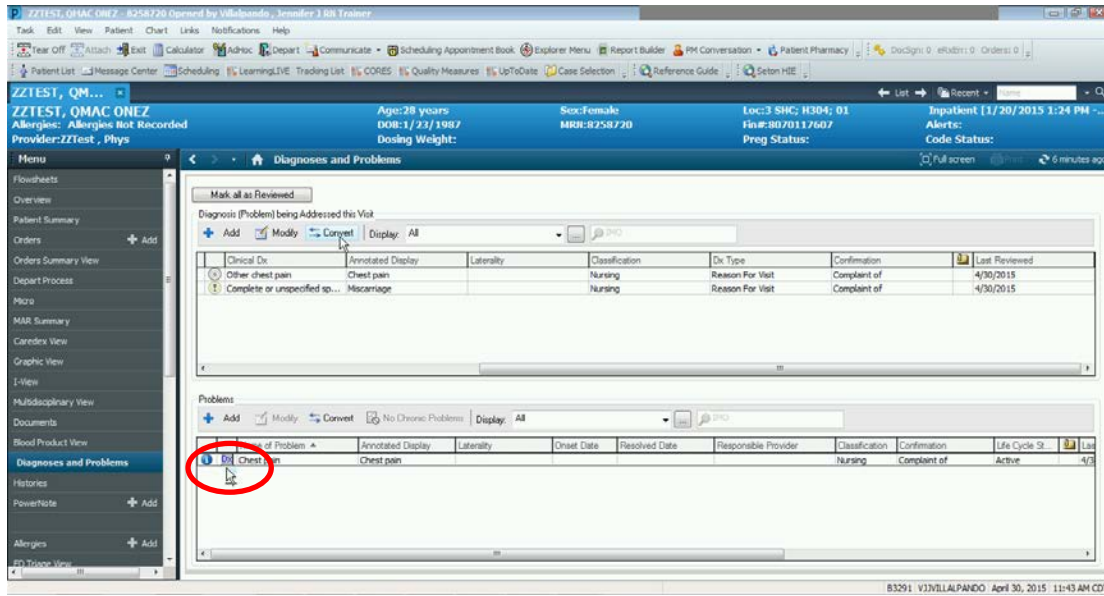


The screenshot displays the EHR interface for patient ZZTEST, QMAC ONEZ. The 'Diagnoses and Problems' module is active. The 'Diagnosis (Problem) being Accessed this Visit' table has a red circle around the 'Convert' button. The 'Problems' table below shows a 'Chest pain' entry with a 'Dx' icon next to the name.

Clinical Dx	Annotated Display	Laterality	Classification	Dx Type	Confirmation	Last Reviewed
Other chest pain	Chest pain		Nursing	Reason For Visit	Complaint of	4/30/2015
Complete or unspecified sp...	Miscarriage		Nursing	Reason For Visit	Complaint of	4/30/2015

Name of Problem	Annotated Display	Laterality	Onset Date	Resolved Date	Responsible Provider	Classification	Confirmation	Life Cycle St...	Last
Dx Chest pain	Chest pain					Nursing	Complaint of	Active	4/3

Also, physicians can click the **Dx** icon adjacent to the ‘Name of Problem’ field to convert the problem to the Diagnosis list, as illustrated below:



ZZTEST, QMAC ONEZ
 Age: 28 years Sex: Female Loc: 3 SHC; H304; 01 Inpatient (11/20/2015 1:24 PM ...)
 Allergies: Allergies Not Recorded DOB: 1/23/1987 MRN: 8258720 Hn#: 8070317607 Alerts:
 Provider: ZZTEST, Phys Dosing Weight: Preg Status: Code Status:

Diagnoses and Problems

Mark all as Reviewed

Diagnosis (Problem) being Addressed this Visit

Clinical Dx	Annotated Display	Laterality	Classification	Dx Type	Confirmation	Last Reviewed
Other chest pain	Chest pain		Nursing	Reason For Visit	Complaint of	4/30/2015
Complete or unspecified sp...	Miscarriage		Nursing	Reason For Visit	Complaint of	4/30/2015

Problems

of Problem	Annotated Display	Laterality	Onset Date	Resolved Date	Responsible Provider	Classification	Confirmation	Life Cycle St.	Last
1	Chest pain					Nursing	Complaint of	Active	4/30

A red circle highlights the drag handle icon (a small blue square with a white arrow) located to the left of the 'Chest pain' problem entry in the 'Problems' table.

B3291 VJNVLALPANDO April 30, 2015 11:43 AM CDT

Finally, physicians can 'drag and drop' diagnoses / problems, which aligns with current state functionality.