



EAST TENNESSEE STATE
UNIVERSITY

QUILLEN ETSU PHYSICIANS

Module 2: Documenting History

Provider Training Module
Allscripts Touchworks EHR

Quillen EHR Team
Phone: (423) 282-6122, Option 1

May 2021

MODULE INSTRUCTIONS

There are a total of 5 modules that need to be completed prior to the on-site training. It is **REQUIRED** that you complete all of the modules **PRIOR** to training.

These modules are intended to serve two purposes: as an introduction to the system, and as a reference. The modules are very detailed. As such, we don't expect you to retain all of the information in the slides before training; however, we encourage you to print the PDFs, as you will be able to refer back to them as you begin to use the system.

Training will consist mainly of mock practice sessions, so a basic knowledge of the system prior to training is essential. If you have any problems completing these modules, please contact the EHR team. (Contact info is on Slide 1 of each module).

DOCUMENTING HISTORY

To begin documenting history items on your patient, go to the **Chart** and click on the “P” on the **Clinical Toolbar**.

The screenshot displays a medical software interface for a patient named SUPERUSER, Flash (01-Jan-1979, 42y) F (Male-to-Female/Transgender Female). The patient's chart is open, and the 'Chart' tab is selected in the left sidebar. The 'Clinical Toolbar' at the top of the chart area contains a red circle around the 'P' icon, which is used for documenting history items. The 'Active Problems' list on the left shows various conditions such as Anxiety attack, Asthma in adult, Chest pain, cardiac, Depression, Diverticulitis of intestine, Dyslipidemia, Fatty liver, GERD (gastroesophageal reflux disease), Hypertension, Hypothyroidism in adult, Increasing shortness of breath, Mild depression, Mild vitamin D deficiency, Multiple allergies, Nausea, Tumor of the membranes covering the brain, Acute idiopathic gout involving toe of left foot, Acute pain of right knee, Headache, acute, and Health Maintenance. The right pane shows the 'Medications' section with a list of current medications, including ALPRAZOLAM 0.5 MG Oral Tablet, Flintstones Complete CHEW, Humulin R U-500 KwikPen SOPN, Nitrofurantoin Monohydrate Macro 100 MG Oral Capsule (Macrobid), Singulair 4 MG Oral Tablet Chewable (Montelukast Sodium), and Tylenol Extra Strength 500 MG TABS.

Menu

Charge

InfoButton

CQS Patient

Utilities

Reporting

Schedule

Tasks

Inbox 15

Worklist

Calls

Pt Lists

Site Map

Search Patient...

SUPERUSER, Flash 01-Jan-1979 (42y) F (Male-to-Female/Transgender Female) | PCP Cell Home (423) 123-4567 Email Directives Insurance MRN 001000643529101 Other MED & NONMED R FYI

28Jun2019 needs phone number updated

ETSU - ...

Problem Notes Labs Radiology Procedures/Pathology Chart Worklist

Active Problems Alpha Rec: 05-Mar-2020

- Anxiety attack F41.0 09Nov2020 Livingston, Ama...
- Asthma in adult J45.909 19May2020 Livingston, Ama...
- Chest pain, cardiac R07.9 09Nov2020 Livingston, Ama...
- Depression F32.9 09Nov2020 Livingston, Ama...
- Diverticulitis of intestine K57.92 21May2021 Livingston, Ama...
- Dyslipidemia E78.5 21May2021 Livingston, Ama...
- Fatty liver K76.0
- GERD (gastroesophageal reflux disease) K21.9
- Hypertension I10 09Nov2020 Livingston, Ama...
- Hypothyroidism in adult E03.9
- Increasing shortness of breath R06.02 05Mar2020 Livingston, Ama...
- Mild depression F32.0 27Oct2020 Livingston, Ama...
- Mild vitamin D deficiency E55.9 19May2020 Livingston, Ama...
- Multiple allergies Z88.9 05Mar2020 Livingston, Ama...
- Nausea R11.0 02Jul2020 Guntupalli, Vijay (...)
- Tumor of the membranes covering the brai... D49.7
- Acute idiopathic gout involving toe of left f... M10.072 05Mar2020 Livingston, Ama...
- Acute pain of right knee M25.561 02Jul2020 Guntupalli, Vijay (...)
- Headache, acute R51.9 17Jun2020 Livingston, Ama...
- Health Maintenance 31Jan2020 Fisher, Rod (Inter...

Vital Signs Meds Med Actions Orders Allergies Immunizations Flowsheets HMP/Reminders Growth Chart

Current Meds None Alpha Rec: 05-Mar-2020

Record PDMP Consult Select non-consult reason Type non-consult reason History

- ALPRAZOLAM 0.5 MG Oral Tablet; TAKE 1 TABLET 30 MINUTES PRIOR TO MRI. MAY REPEAT IF NEEDED; Therapy: 02Jul2019 to (Evaluate:04Jul2019); Last Rx:08Jul2019; Status: ACTIVE Ordered
- Flintstones Complete CHEW; TAKE 2 TABLET Bedtime; Therapy: (Recorded:05Mar2020) to; Status: ACTIVE Recorded
- Humulin R U-500 KwikPen SOPN; Therapy: (Recorded:17Jun2020) to; Status: ACTIVE Recorded
- Nitrofurantoin Monohydrate Macro 100 MG Oral Capsule (Macrobid); TAKE 1 CAPSULE TWICE DAILY WITH MEALS; Therapy: 27Aug2019 to (Evaluate:03Sep2019); Last Rx:27Aug2019; Status: ACTIVE Ordered
- Singulair 4 MG Oral Tablet Chewable (Montelukast Sodium); CHEW AND SWALLOW 1 TABLET DAILY; Therapy: 22Jul2019 to; Status: ACTIVE Recorded
- Tylenol Extra Strength 500 MG TABS; Therapy: (Recorded:17Jun2020) to; Status: ACTIVE Recorded

InfoButton New Edit Resolve Impression Reconcile Reconcile Hx

InfoButton New Renew with changes Order D/C Record D/C Reprint Rx/Resend Rx Complete On Complet

ACTIVE PROBLEMS

Clicking on the “P” icon opens up the **Add Clinical Item** screen (ACI), which is where all of the patient’s history and ordering will be completed. The History Builder tab contains the Active Problems (diagnoses); Past Medical History; Past Surgical History; Family History; Social History; Allergies; Medication History; Immunization History, and Chief Complaints.

Viewing Pane

Name	ICD-10
No active medical problems	
Absence of breast	Z90.10
Conductive hearing loss	H90.2
Depression	F32.9
Developmental language disorder	F80.9
Diverticulitis of intestine	K57.92
Dyslipidemia	E78.5
Dysphagia	R13.10
Encounter for birth control	Z30.9
Encounter for birth control pills maintenance	Z30.41
Encounter for immunization	Z23
Encounter for Papanicolaou smear for cervical cancer screening	Z12.4
Encounter for planning transition from pediatric to adult care provider	Z76.89
Encounter for screening mammogram for breast cancer	Z12.31
Encounter for vaccination	Z23
Hearing loss, bilateral	H91.93
Hepatocellular carcinoma	C22.0
High-risk pregnancy	O09.90
Respiratory disease follow-up	Z00

When adding items to the patient’s chart, always check the Viewing Pane to make sure that they don’t already have a particular diagnosis/history item documented in their chart.

SEARCHING TIPS

To add a new diagnosis to a patient's chart, type the name in the search field. If you click the magnifying glass (or hit "enter"), your search will return results from the entire ICD-10 dictionary. As you can see, that is going to be overwhelming for most diagnoses. So, Allscripts has devised some shortcuts to make searching easier.

The screenshot shows the 'Add Clinical Item' window for a patient named SUPERUSER, Flash 01-Jan-1979 (42y) F (Male-to-Female/Transgender Female). The 'History Builder' tab is active, and the search field contains 'hypertension'. The search results are displayed in a table with columns for 'Name' and 'ICD-10'.

Name	ICD-10
My Favorites	
Hypertension	I10
Hypertension, uncontrolled	I10
All	
Hypertension	I10
Hypertension, accelerated	
Hypertension, benign	
Hypertension complications	

On the left side of the interface, there is a list of active problems: Anxiety attack, Asthma in adult, Chest pain, cardiac, Depression, Diverticulitis of intestine, Dyslipidemia, and Fatty liver.

Tip: You will need to search by 3 characters minimum.

Tip: you can also search by the ICD-10 code

QUICK LISTS & FAVORITES

Quick Lists

Quick Lists are lists of items that are “docked” onto a particular tab. For example, every time I click on the Active tab, the following items are available, without searching.

History Builder Orders ⓘ

Active PMH PSH Fam Hx Social Hx Allergies MedHx Immun Hx Ch

Search [] My Favorites [v] [ON]

Name

Quicklist

- No active medical problems
- Absence of breast
- Anxiety
- Conductive hearing loss
- Counseling for transition from pediatric to adult care provider
- COVID-19 vaccine series completed
- Depression
- Developmental language disorder
- Diverticulitis of intestine
- Dyslipidemia
- Encounter for birth control

Favorites

Favorites are “autofill” items. As soon as you start typing in the search field, they will pop up. If you have typed the entire word and still haven’t found what you need, you can click the magnifying glass or hit “enter.”

History Builder Orders ⓘ

Active PMH PSH Fam Hx Social Hx Allergies MedHx Immun Hx Chief

Search hyper [x] [magnifying glass] [funnel] My Favorites [v] [OFF]

Name

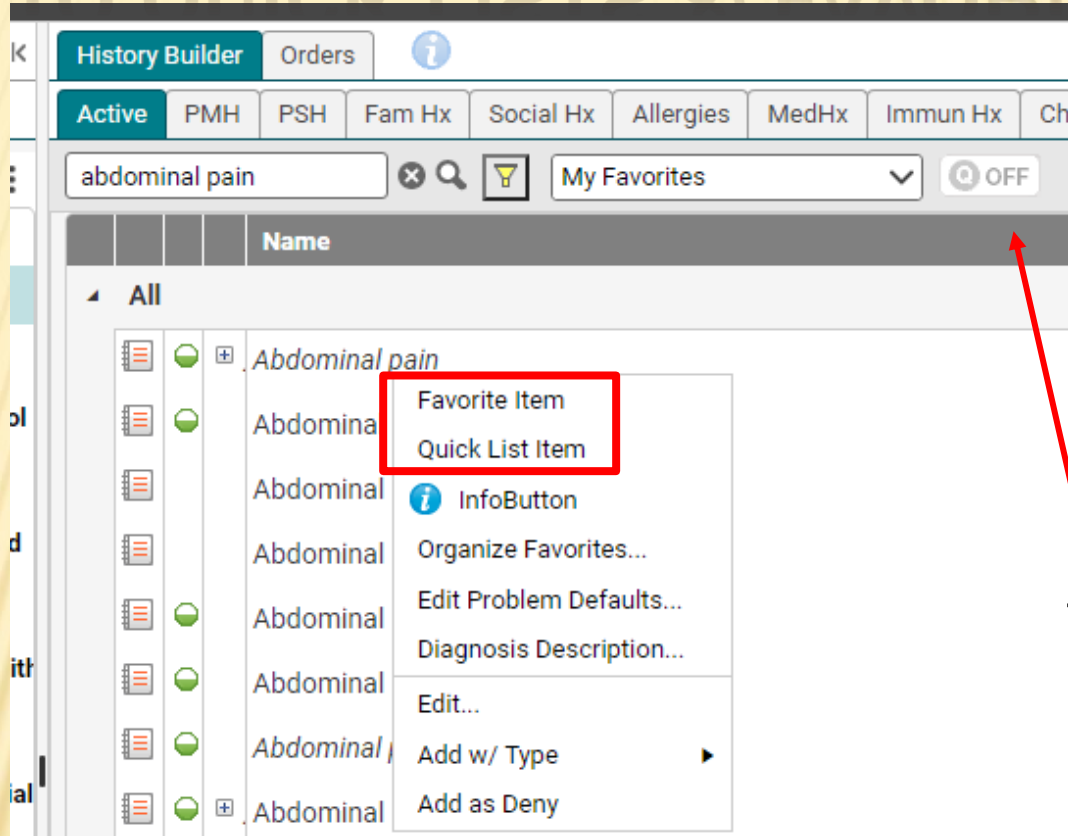
My Favorites

- Hypertension
- Hypertension, uncontrolled

Tip: Saving items to your quick list and favorites lists will save you a LOT of time! It is highly recommended that you take advantage of these time-saving features!

SAVING TO QUICK LISTS & FAVORITES

Saving an item to a Quick List/Favorites list is easy – simply **right click** on the item and choose either Quick List or Favorite Item. (Note: If you save an item to your Quick List, it will automatically save it as a Favorite item).



Tip: To view your Quick List, make sure that the Quick List icon is turned on.

Tip: The EHR also has the ability to set up folders for frequently ordered items. We will not cover that in these slides; however, if you are interested in using the folders, the instructions for set up and use are available on our website. <https://www.quillenphysiciansehr.com/how-tos.html>

ADDING/ASSESSING AN ACTIVE PROBLEM

Adding an active problem (diagnosis) to the patient's chart is simple. From the Active tab, simply click on the **paper** icon next to the name of the problem. This will add the problem to the patient's chart and also assess it. It will automatically pull the item into the Assessment section of your note. The item will appear in pink in the Viewing Pane until it has been committed (saved).

The screenshot shows the EHR interface with the 'Active' tab selected. A search bar contains 'abdominal pain'. Below the search bar, a list of problems is displayed. The first item, 'Abdominal pain in female', is highlighted with a red box and has a green checkmark icon next to it. A yellow callout box points to this green checkmark with the word 'assessed'.

Name
Abdominal pain, diffuse
Abdominal pain in child
Abdominal pain in female
Abdominal pain in male
Abdominal pain in pregnancy
Abdominal pain, recurrent
Abdominal pain, suprapubic
Abdominal pain with jaundice

Green check on the paper means the diagnosis is assessed/evaluated and will be billed. If you don't want the dx code assessed/billed, uncheck the paper.

CLINICAL QUALIFIER TOOL

The plus sign beside of the ICD-10 code indicates the diagnosis code can be more specific.



Add Clinical Item

TEST, Allscripts 01-Jan-1970 (51y) F Chart Update: 02-Jun-2021

History Builder Orders

Active PMH PSH Fam Hx Social Hx Allergies MedHx Immun Hx Chief Complaints

hypertension My Favorites OFF

Name	ICD-10
My Favorites	
 Hypertension	I10
Hypertension, uncontrolled	I10
All	
 Hypertension	I10
Hypertension, accelerated	I10
Hypertension, benign	I10
Hypertension complications	I10

DUR Alerts: Drug-Drug (0) | Prior Adverse Reactions (0) | Disease (0) | Duplicate Therapy (0) | Dose (0)

OK Cancel

ICD-10 SELECTION

Work top to bottom on the left tool bar until out of choices. Required fields must be filled out. Be sure to add the green check box for added/assessed problem.

Select Clinical Qualifier

✕ Clear All

Without Long Term Use

Unspecified Long Term Insulin Use S...

Diabetes Mellitus Complication Status ▲

Without Complication

With Circulatory Complication

With Diabetic Arthropathy

With Hyperglycemia

With Hyperosmolarity

With Hypoglycemia

With Ketoacidosis

With Kidney Complications

With Neurologic Complications

With Ophthalmic Complications

With Oral Complications

With Skin Complications

With Other Specified Complication

Diabetes Mellitus Complication Detail ▲

With Diabetic Retinopathy

With Cataract

With Diabetic Macular Edema, Resolv...

With Other Ophthalmic Complication

With Chronic Kidney Disease

With Microalbuminuria

Diabetes

	Name	ICD-10	
⌵	All		
📄	Diabetes	E11.9	
📄	Type 1 diabetes mellitus with hypoglycemic coma	E10.641	
📄	Drug or chemical induced diabetes mellitus with microalbuminuria, without long-term current use of insulin	E09.29	+
📄	Diabetes mellitus due to underlying condition with microalbuminuria, with long-term current use of insulin	E08.29	+
📄	Diabetes mellitus of other type with microalbuminuria, with long-term current use of insulin	E13.29	+
📄	Diabetes mellitus of other type with hyperosmolar coma, with long-term current use of insulin	E13.01	+
📄	Diabetes mellitus of other type with hyperosmolar coma, without long-term current use of insulin	E13.01	
📄	Diabetes mellitus of other type with microalbuminuria, without long-term current use of insulin	E13.29	+
📄	Diabetes mellitus due to underlying condition with microalbuminuria, without long-term current use of insulin	E08.29	+
📄	Drug or chemical induced diabetes mellitus with microalbuminuria, with long-term current use of insulin	E09.29	+
📄	Type 1 diabetes mellitus with ketoacidotic coma	E10.11	







OK

Cancel

HCC ICONS FOR DX CODES

HCC-Hierarchical Condition Categories

CMS uses HCCs to reimburse Medicare Advantage plans based on the health of their members. It pays accurately for the predicted cost expenditures of patients by adjusting those payments based on demographic information and patient health status. The risk assessment data used is based on the diagnosis information pulled from claims and medical records which are collected by physician offices, hospital inpatient visits and in outpatient settings.

Icon	Meaning
	Assessed
	Assessed & Unspecified
	Master
	Master & Unspecified
	Unassessed
	Unassessed & Unspecified

**Please note-Unassessed=Not assessed for the current calendar year*

(from <https://www.medirevv.com/blog/what-is-hcc-coding-understanding-todays-risk-adjustment-model>)

ADDING MULTIPLE ACTIVE PROBLEMS

To add a 2nd active problem, simply clear out the search field by clicking the “x” and type in the new problem. Click the paper icon to add it to the chart.

Add Clinical Item

TEST, Allscripts 01-Jan-1970 (51y) F

History Builder Orders

Problems Medications Orders Allergies

Active Problems Type

Chronic

- Anxiety
- Chronic pain
- Counseling for initiation of birth contr
- Depression, major, single episode, mil
- Diabetes mellitus type II, controlled, w
- Dyslipidemia

New Edit CareGuide

DUR Alerts: Drug-Drug (0) Prior Adverse Reactions (0) Disease (0) Duplicate Therapy (0) Dose (0)

OK Cancel

To save these items, click OK.

COMMITTING PROBLEMS

TEST, Allscripts 01-Jan-1970 (51y) F | PCP Cell

PVP bonus eligible testing alert

Commit

ETSU - ... | CHARGE

Problem Notes Labs Radiology Procedures/Pathology Chart Worklist

Active Problems Alpha Rec: 30-Mar-2021

	Name	ICD-10	Last Assessed
Problems			
	Anxiety	F41.9	02Jun2021 Livingston, Am
	Chronic pain	G89.29	22Mav2021 ALLSCRIPTS. A
	Counseling for initiation of birth control m...	Z30.09	
	Depression, major, single episode, mild	F32.0	
	Diabetes mellitus type II, controlled, with n...	E11.9	
	Dyslipidemia	E78.5	
	Encounter for screening involving social d...	Z13.9	
	Migraine, intractable	G43.919	
	Nicotine dependence	F17.200	
Health Maintenance/Risks			
	Health Maintenance		03Mar2021 Williams, Robin

Once you click OK, you will be returned to the Chart. Items in pink are unsaved items. To save them, click the yellow **Commit** button. We recommend that you commit after adding approximately 10 items to the chart.

There is no auto-save feature in Allscripts, so **commit often!**

ENCOUNTER SUMMARY

Encounter Summary

TEST, Allscripts 01-Jan-1970 (51y) F

Appointment Type: Reason For Visit: Pat Loc:

View By: Problem

Alert Last Updated: Error: CDS Service not available.

Alert Displayed: Active for Livingston, Amanda

- MU** Ethnicity is not documented
- MU** Meds list is not reconciled for encounter
- MU** Problems list is not reconciled for encounter
- Anxiety
 - ☒ Anxiety (F41.9) ADDED; ASSESSED
- Dyslipidemia
 - ☒ Dyslipidemia (E78.5) ADDED; ASSESSED
- Migraine, intractable
 - ☒ Migraine, intractable (G43.919) ADDED; ASSESSED
- Unassigned
 - ☐ Depression (F32.9) INVALIDATED

New

Rx - For Internal Use Only*


it options — Reporting

Use Default Rx Printer ☐ Transition of Ca

Use Default Order Requisition Printer ☐ Summary of Ca

Save and continue Save Delete Unsaved

Clicking on the Commit button will pull up the **Encounter Summary**. This allows you to review your changes and either **Save and Continue** or Delete Unsaved. If there is an item that you do NOT want to save, you can uncheck the box, and then click Save and Continue to save the remainder of your items.

Tip: The Encounter Summary also contains reminders of items that need to be taken care of before the patient checks out. The MU Alerts **MU** relate to Meaningful Use. The  Alerts relate to medical items that need attention. Right clicking on an MU item will give you options for completion.

PAST MEDICAL HISTORY

The screenshot shows the 'Add Clinical Item' window in the Epic EMR system. The patient is 'TEST, Epic Female 26-Jan-1942 (79y) F' with an appointment on '02-Jun-2021'. The 'History Builder' tab is active, and the 'PMH' (Past Medical History) sub-tab is selected. A search bar contains 'heart attack'. The results table lists various heart attack types with their ICD-10 codes.

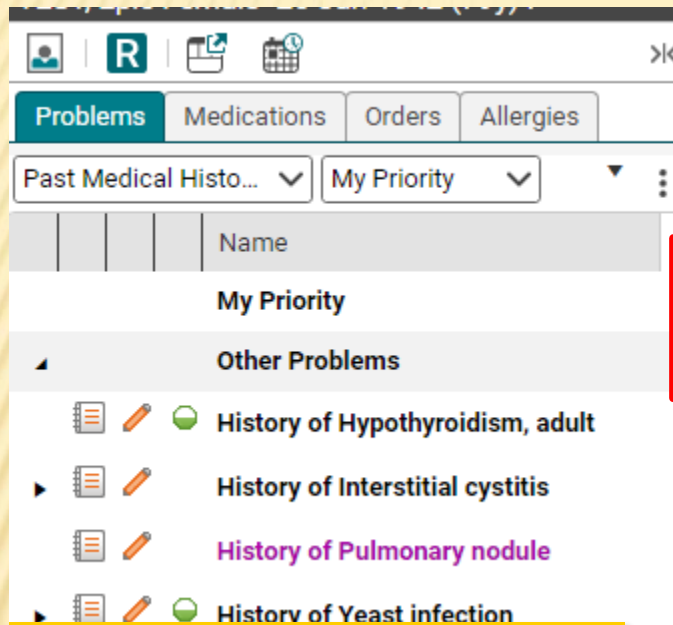
Name	ICD-10
Heart attack	I21.9
Additional heart attack (anterolateral wall)	I21.09
Additional heart attack (inferolateral wall)	I21.19
Additional heart attack (inferoposterior wall)	I21.19
Additional heart attack (subendocardial)	I22.8

Once you've committed your changes, click on the "P" again to get back into the ACI.

The Past Medical History tab is similar to the Active Problems tab in terms of searching. You can set up Quick Lists and Favorites on each of the tabs in the ACI.

To add a PMH item to the patient's chart, click on the **NAME** of the item. Don't click the paper icon unless you are actually **ASSESSING** that item at the current visit. In other words, if you want the item to show up in the Assessment section of your note, click the paper icon. To just add it to the chart, click the name (to add the check box to the left of the paper).

ADDING VS ASSESSING PROBLEMS



Problems Medications Orders Allergies

Past Medical Histo... My Priority

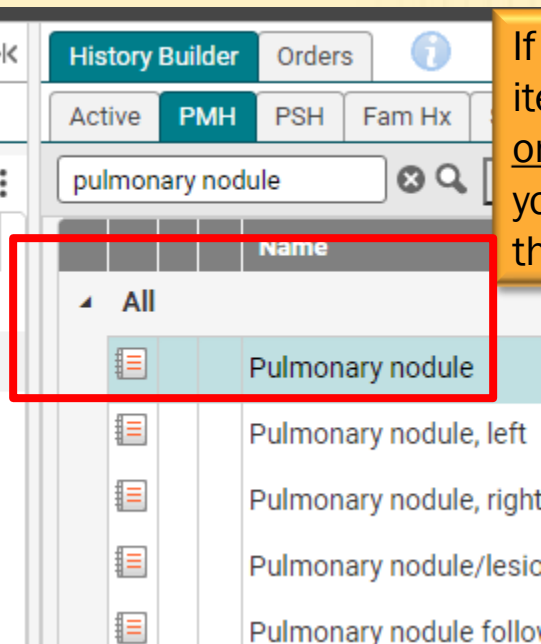
Name

My Priority

Other Problems

- History of Hypothyroidism, adult
- History of Interstitial cystitis
- History of Pulmonary nodule
- History of Yeast infection

If you click on the **Paper** icon, it will add a green checkmark on the paper icon. This indicates that the item is being assessed, and it will show up in the assessment section of the note. **REMEMBER:** Check mark on paper is assessment/billing dx code.



History Builder Orders

Active PMH PSH Fam Hx

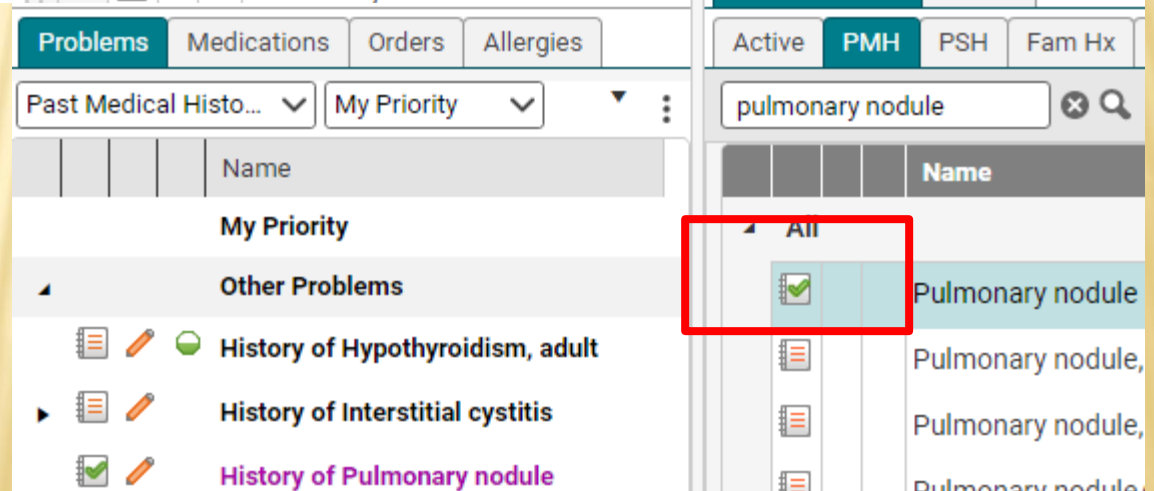
pulmonary nodule

Name

All

- Pulmonary nodule
- Pulmonary nodule, left
- Pulmonary nodule, right
- Pulmonary nodule/lesion
- Pulmonary nodule follow-up

If you click on the **Name** of the item (i.e., Pulmonary nodule), it will only add it to the PMH section in your note. It will NOT show up in the Assessment section.



Problems Medications Orders Allergies

Past Medical Histo... My Priority

Name

My Priority

Other Problems

- History of Hypothyroidism, adult
- History of Interstitial cystitis
- History of Pulmonary nodule

History Builder Orders

Active PMH PSH Fam Hx

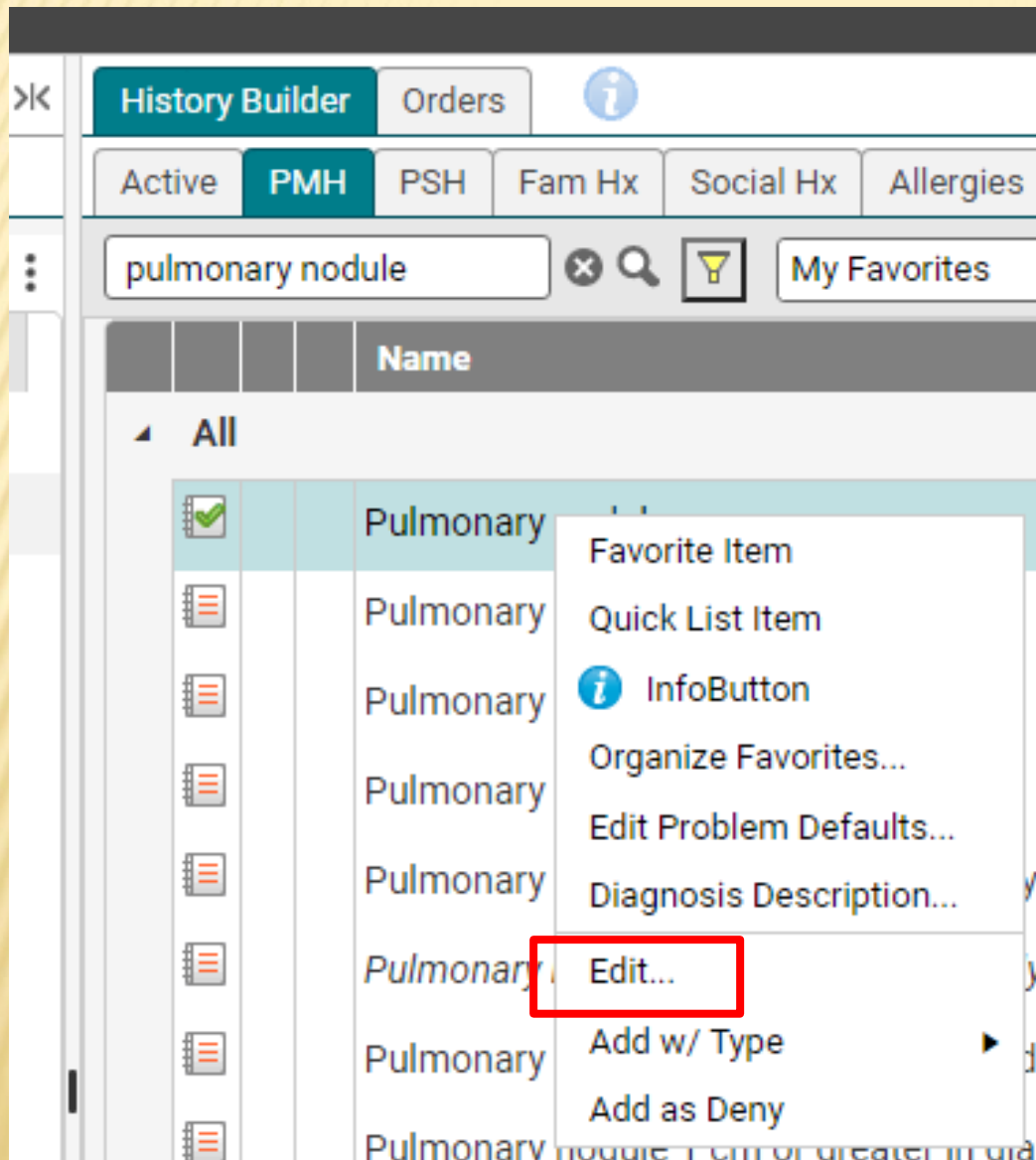
pulmonary nodule

Name

All

- Pulmonary nodule
- Pulmonary nodule,
- Pulmonary nodule,
- Pulmonary nodule,

ADDING DETAILS



You can easily add additional details to any problem by right-clicking on the problem and choosing **Edit**

ADDING DETAILS

Problem Details

TEST, Epic Female 26-Jan-1942 (79y) F Appointment: 02-Jun-2021

History of Pulmonary nodule

Status: Resolved Include In ☒ PMHx ☐ Active ☐ DSM

Details Add'l Details Assessment Hx Impression Hx Annotations

Details

Codes ICD-9CM 793.11; ICD-10CM R91.1; SNOMED 786838002; SNOMEDVersion SNOMEDCT US Edition RF2 Release March 2021 Dx Desc

✓ Description 1000 Chars, 947 remaining
Diagnosed by CT in March 2020. CT due to cow attack.

✓ Impressions Copy Last Current Impression 2000 Chars, 1963 remaining TT
Follow up CT in April 2021. Resolved.

Managed by ALLSCRIPTS17, Provider Q ☒ Provider ☐ Referring

Dates Onset... MM/DD/YYYY Today Resolved MM/DD/YYYY Today

Last Assessed 02-Jun-2021 Last Reviewed ☐ Suppress on Resolve

Secondary to

Add'l Details

Severity

Clinical Progress

Save and Return to ACI Save and Close ACI Cancel

Items added to the **Description** field will show up in the note and on the Chart.

Items added to the **Current Impression** field will be visible on the Chart.

You can also add an onset date, resolution date, and managing provider, if you like.

Tip: Double clicking on the problem from the Clinical Desktop will open up a window with all the details and impression history.

PAST SURGICAL HISTORY

Add Clinical Item

TEST, Epic Female 26-Jan-1942 (79y) F Appointment: 02-Jun-2021

History Builder Orders

Active PMH **PSH** Fam Hx Social Hx Allergies MedHx Immur

Past Surgical Histo... Alpha

tonsil

My Favorites

- Tonsillectomy
- Tonsillectomy with adenoidectomy

All

- Tonsillectomy
- Tonsillectomy with adenoidectomy

Problems

- History of Appendectomy
- History of Thyroidectomy
- History of Tonsillectomy

New Edit CareGuide

DUR Alerts: Drug-Drug (0) Prior Adverse Rea

OK Cancel

The Past Surgical History tab works the same way as the PMH tab. Search for your item in the Search field; right click and save it as a Quick List item if you use it frequently, and click on the **NAME** to add it to the patient's chart.

FAMILY HISTORY

Add Clinical Item

TEST, Epic Female 26-Jan-1942 (79y) F Appointment: 02-Jun-2021

History Builder Orders

Active PMH PSH **Fam Hx** Social Hx Allergies MedHx Immun Hx Chief Complaints

Family History My Priority

My Priority

Other Problems

- Family history of cardiac disorder : Daughte... Z82.49
- Family history of chronic obstructive pulmo... Z82.5
- Family history of malignant neoplasm of col... Z80.0
- Family history of Malignant neoplasm of lo...

4 Selected

- ☐ Mother
- ☐ Father
- ☒ Daughter
- ☒ Son
- ☒ Sister
- ☐ Brother
- ☒ Maternal Grandmother
- ☐ Paternal Grandmother
- ☐ Maternal Grandfather
- ☐ Paternal Grandfather
- ☐ Maternal Aunt

My Favorites

Name	ICD-10
No pertinent family history	
Breast cancer	C50.919
Colon cancer	C18.9
COPD (chronic obstructive pulmonary disease)	J44.9
Depression	F32.9
Diabetes	E11.9

New Edit CareGuide Resolve Impression

DUR Alerts: Drug-Drug (0) Prior Adverse Reactions (0) Disease (0) Dupl

The Family History tab works a little differently from the other tabs. If you click on the relationship before you choose the family history, it will indicate which family member had the history. You can choose multiple family members for one diagnosis, as well. Family History for first degree relatives needs to be documented.

SOCIAL HISTORY

Add Clinical Item

TEST, Epic Female 26-Jan-1942 (79y) F Appointment: 02-Jun-2021

History Builder Orders

Active PMH PSH Fam Hx **Social Hx** Allergies MedHx Immun Hx Chief Complaints

Social History My Priority

My Priority

Other Problems

Name	ICD-10
Current every day smoker	F17.200
Divorced	
Drinking alcohol regularly, feeling guilty abo...	
Living in tent	Z59.0
Living will on file	Z87.898
Never a smoker	

Quicklist

Name	ICD-10
Always uses sea	
Caffeine use	
Current every da	
Current some da	
Diet is high in sa	
Electronic cigare	
Former smoker	
Has average die	

DUR Alerts: Drug-Drug (0) Prior Adverse Reactions (0) Disease (0) Duplicate Therapy (0) Dose (0)

OK Cancel

A smoking status **MUST** be entered in every patient who is 13 years of age and older. There are numerous smoking statuses available in the Social Hx section, but there are only **8** that will satisfy the Quality Program requirements. Those are listed on Slide #27. Make sure you document a smoking status on all of your eligible patients.

ALLERGIES

Add Clinical Item

TEST, Epic Female 26-Jan-1942 (79y) F Appointment: 02-Jun-2021

History Builder Orders

Problems Medications Orders Allergies

All Type

Medication

- Penicillins
 - Acetic Acid-Aluminum Acetate SOLN
 - Gabapentin TABS
 - NSAIDs
- Non-Medication
 - Banana
 - Corn
 - Kiwi
 - Latex
 - Mango

Internal Medicine

☒ Medication ☐ Non-Medication

<input type="checkbox"/> No Known Allergies	<input type="checkbox"/> Erythromycin Derivatives	<input type="checkbox"/> Septra TABS
<input type="checkbox"/> No Known Drug Allergies	<input type="checkbox"/> Flagyl TABS	<input type="checkbox"/> Sulfa Drugs
<input type="checkbox"/> Amoxicillin TABS	<input type="checkbox"/> Heparins	<input type="checkbox"/> Tetracyclines
<input type="checkbox"/> Aspirin TABS	<input type="checkbox"/> hydroCHLORothiazide TABS	<input type="checkbox"/> Toradol SOLN
<input type="checkbox"/> Atenolol TABS	<input type="checkbox"/> Ibuprofen TABS	<input type="checkbox"/> Tylenol TABS
<input type="checkbox"/> Augmentin TABS	<input type="checkbox"/> Iodinated Contrast Media	<input type="checkbox"/> Zithromax TABS

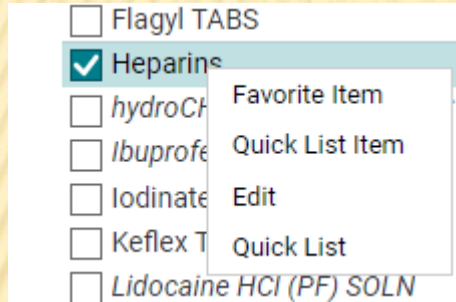
Cancel Entry

DUR Alerts: Drug-Drug (0) | Prior Adverse Reactions (0) | Disease (0) | Drug (0)

OK Cancel

The only thing that is different on the Allergies tab is that you will need to make sure you have the appropriate radio button clicked – for **Medication** or **Non-Medication** allergies. If you search for “strawberry” and the Medication button is checked, you will only get fragrances and flavorings.


ADDING REACTIONS TO ALLERGIES

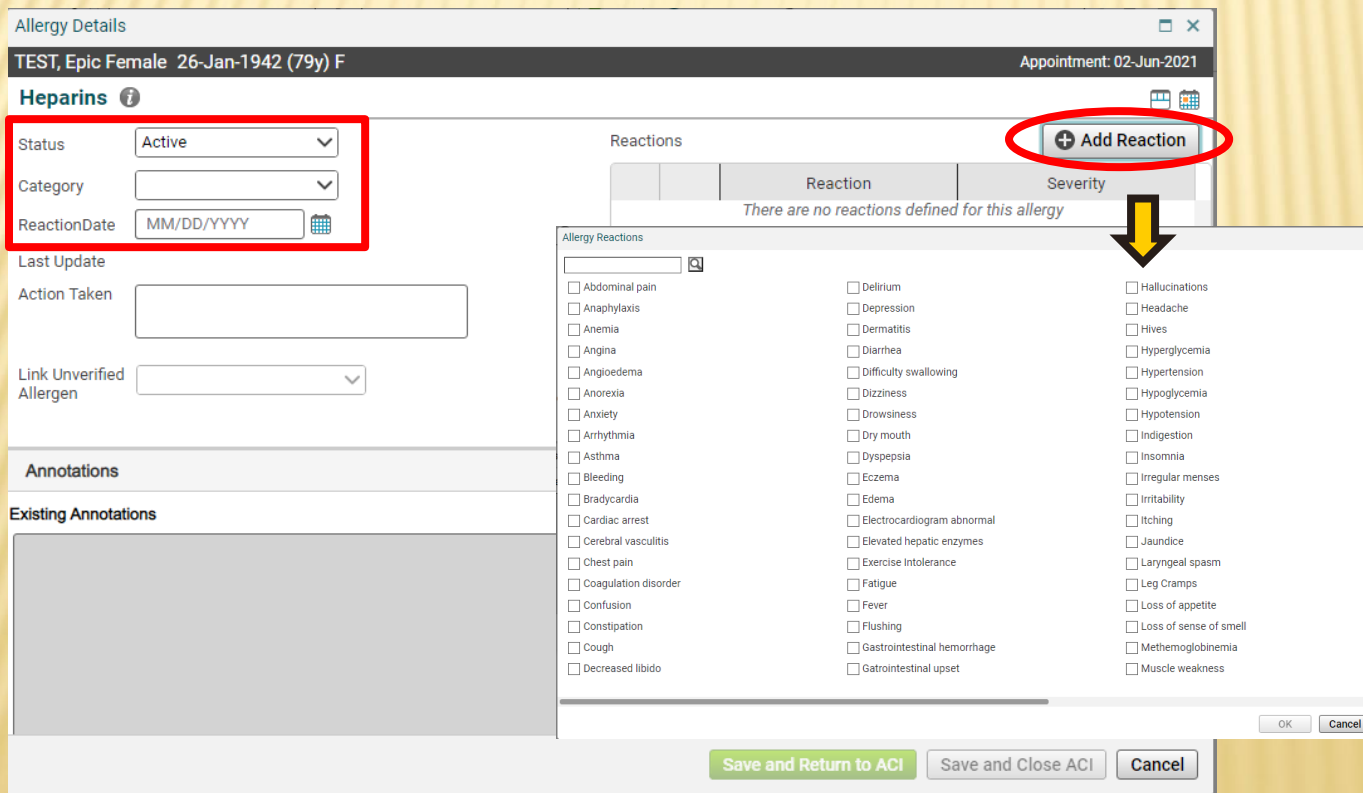


Flagyl TABS
☒ Heparins
hydroC...
Ibuprofe...
Iodinate...
Keflex T...
Lidocaine HCl (PF) SOLN

Favorite Item
Quick List Item
Edit
Quick List

To add details to an allergy, right click and edit.

This opens up a details box where you can document the status, category, a reaction date and a reaction type. To document a reaction, click on the **+ Add Reaction** button and check the box next to the appropriate reaction type. If a reaction is severe, it will mark it with an icon 



Allergy Details
TEST, Epic Female 26-Jan-1942 (79y) F Appointment: 02-Jun-2021

Heparins ⓘ

Status: Active
Category:
ReactionDate: MM/DD/YYYY
Last Update:
Action Taken:
Link Unverified Allergen:
Annotations
Existing Annotations

Reactions
+ Add Reaction
There are no reactions defined for this allergy

Allergy Reactions

<input type="checkbox"/> Abdominal pain	<input type="checkbox"/> Delirium	<input type="checkbox"/> Hallucinations
<input type="checkbox"/> Anaphylaxis	<input type="checkbox"/> Depression	<input type="checkbox"/> Headache
<input type="checkbox"/> Anemia	<input type="checkbox"/> Dermatitis	<input type="checkbox"/> Hives
<input type="checkbox"/> Angina	<input type="checkbox"/> Diarrhea	<input type="checkbox"/> Hyperglycemia
<input type="checkbox"/> Angioedema	<input type="checkbox"/> Difficulty swallowing	<input type="checkbox"/> Hypertension
<input type="checkbox"/> Anorexia	<input type="checkbox"/> Dizziness	<input type="checkbox"/> Hypoglycemia
<input type="checkbox"/> Anxiety	<input type="checkbox"/> Drowsiness	<input type="checkbox"/> Hypotension
<input type="checkbox"/> Arrhythmia	<input type="checkbox"/> Dry mouth	<input type="checkbox"/> Indigestion
<input type="checkbox"/> Asthma	<input type="checkbox"/> Dyspepsia	<input type="checkbox"/> Insomnia
<input type="checkbox"/> Bleeding	<input type="checkbox"/> Eczema	<input type="checkbox"/> Irregular menses
<input type="checkbox"/> Bradycardia	<input type="checkbox"/> Edema	<input type="checkbox"/> Irritability
<input type="checkbox"/> Cardiac arrest	<input type="checkbox"/> Electrocardiogram abnormal	<input type="checkbox"/> Itching
<input type="checkbox"/> Cerebral vasculitis	<input type="checkbox"/> Elevated hepatic enzymes	<input type="checkbox"/> Jaundice
<input type="checkbox"/> Chest pain	<input type="checkbox"/> Exercise intolerance	<input type="checkbox"/> Laryngeal spasm
<input type="checkbox"/> Coagulation disorder	<input type="checkbox"/> Fatigue	<input type="checkbox"/> Leg Cramps
<input type="checkbox"/> Confusion	<input type="checkbox"/> Fever	<input type="checkbox"/> Loss of appetite
<input type="checkbox"/> Constipation	<input type="checkbox"/> Flushing	<input type="checkbox"/> Loss of sense of smell
<input type="checkbox"/> Cough	<input type="checkbox"/> Gastrointestinal hemorrhage	<input type="checkbox"/> Methemoglobinemia
<input type="checkbox"/> Decreased libido	<input type="checkbox"/> Gastrointestinal upset	<input type="checkbox"/> Muscle weakness

Save and Return to ACI Save and Close ACI Cancel

MEDICATION HISTORY

Add Clinical Item

TEST, Epic Female 26-Jan-1942 (79y) F Appointment: 02-Jun-2021

Problems Medications Orders Allergies

Current Medications Status

- Allopurinol 300 MG Oral Tablet; TAKE 1 TABLET DAILY; Therapy: 18Oct2018 to (Evaluate:22Sep2019); Last Rx:24Jul2019 Ordered
- amLODIPine Besylate 5 MG Oral Tablet; TAKE 1 TABLET DAILY AS DIRECTED; Therapy: 22Jun2018 to (Evaluate:27Mar2019) Requested for: 26Mar2019; Last Rx:26Mar2019 Ordered
- Baclofen 10 MG Oral Tablet; TAKE 1 TABLET 3 TIMES DAILY; Therapy: 01Feb2018 to (Evaluate:03Mar2018) Requested for: 01Feb2018; Last Rx:01Feb2018 Ordered
- Doxycycline Hyclate 100 MG Oral Tablet; TAKE 1 TABLET EVERY 12 HOURS DAILY; Therapy: 22Jun2018 to (Evaluate:27Jun2018) Requested for: 22Jun2018; Last Rx:22Jun2018 Ordered
- Fluconazole 150 MG Oral Tablet; SIG: 1 po q day x 3

History Builder Orders

Active PMH PSH Fam Hx Social Hx Allergies MedHx Immun Hx Chief Complaints

My Favorites ON Pharmacy Supplies

- ☐ Multi Complete CAPS
- ☒ Multi For Her CAPS
- ☐ Multi For Him CAPS
- ☐ Prenatal Vitamin TABS
- ☐ Prenatal/Iron Oral Tablet

Don't forget to check Pharmacy Supplies when search for pharmacy supplies.

The Med Hx tab is where you will document medications that the patient states they are on (not medications that you are ordering for the patient). If the patient isn't sure what dosage they are on, there are some generic options that can be used. This includes OTC.

Cancel Entry

DUR Alerts: Drug-Drug (2) Prior Adverse Reactions (0) Disease

OK Cancel

Tip: Before adding any medications, review the medication list – it's possible that the medication has already been added to the patient's chart by another provider/nurse.

IMMUNIZATION HISTORY

Add Clinical Item

TEST, Epic Female 26-Jan-1942 (79y) F Appointment: 02-Jun-2021

History Builder Orders

Problems Medications Orders Allergies

Active Problems Type

Chronic

- Hypertension
- Infected hand
- Infection
- Overweight
- Peripheral vascular disease
- Receptive language disorder (mixed)
- Sprain of left ankle, initial encounter

New Edit CareGuide

DUR Alerts: Drug-Drug (0) Prior Adverse Reactions (0) Disease

Active PMH PSH Fam Hx Social Hx Allergies MedHx **Immun Hx** Chief Complaints

My Favorites ON Done MM/DD/YYYY

- ☐ HPV, unspecified formulation
- ☐ Influenza, seasonal, injectable
- ☐ Janssen COVID-19 Vaccine 0.5 ML Intramuscular Suspension
- ☐ Moderna COVID-19 Vaccine 100 MCG/0.5ML Intramuscular Suspension
- ☐ Pfizer-BioNTech COVID-19 Vacc 30 MCG/0.3ML Intramuscular Suspension

Please note the names of the Covid vaccines in the EHR.

The Immun Hx tab is where you will document immunizations that the patient has had done in the past. Clicking the box will open a details box which will require a date. The date can also be entered in the Done field on the ACI.

Cancel

CHIEF COMPLAINTS

Add Clinical Item

TEST, Epic Female 26-Jan-1942 (79y) F Appointment: 02-Jun-2021

History Builder Orders

Problems Medications Orders Allergies

Chief Complaints Alpha

There are no items to show in this view.

Active PMH PSH Fam Hx Social Hx Allergies MedHx Immun Hx **Chief Complaints**

My Favorites OFF

<input type="checkbox"/> Abcess	<input type="checkbox"/> Anorgasmia	<input type="checkbox"/> Blepharoplasty
<input type="checkbox"/> Abdominal Pain	<input type="checkbox"/> Anxiety	<input type="checkbox"/> Blood Pressure Check
<input type="checkbox"/> Abdominal Swelling	<input type="checkbox"/> Aphasia	<input type="checkbox"/> Blurry Vision Left
<input type="checkbox"/> Abdominoplasty	<input type="checkbox"/> Arm Pain	<input type="checkbox"/> Blurry Vision Right
<input type="checkbox"/> Alcohol Abuse	<input type="checkbox"/> Arthralgias	<input type="checkbox"/> Body Contouring
<input type="checkbox"/> Anal Itching	<input type="checkbox"/> Ataxia	<input type="checkbox"/> Bone Pain
<input type="checkbox"/> Anal Pain	<input type="checkbox"/> Back Pain	<input type="checkbox"/> Bone Pain in the Foot
<input type="checkbox"/> Anaphylactic Reaction	<input type="checkbox"/> Bad Breath	<input type="checkbox"/> Bradycardia
<input type="checkbox"/> Anemia	<input type="checkbox"/> Behavioral Concerns	<input type="checkbox"/> Brain Anomalies
<input type="checkbox"/> Ankle Pain	<input type="checkbox"/> Belching	<input type="checkbox"/> Breast Augmentation
<input type="checkbox"/> Ankle Swelling	<input type="checkbox"/> Birthmark	<input type="checkbox"/> Breast Mass
<input type="checkbox"/> Annual Exam	<input type="checkbox"/> Bleeding During Pregnancy	<input type="checkbox"/> Breast Pain
<input type="checkbox"/> Anorexia	<input type="checkbox"/> Bleeding Gums	<input type="checkbox"/> Breast Reconstruction Con

OK Cancel




Tip: The chief complaint is the **symptom**, not the diagnosis. So, you will find “shortness of breath,” but not “asthma.” Also, once you make the diagnosis of asthma, you will need to add that to the patient’s chart from the Active problems tab.

Typically, the nurse will document the chief complaints when she begins the note. We do have some clinics, however, where the physician starts their own note. In those cases, simply check the box next to the appropriate complaint and then click OK. In other instances, it is typed into the note, and this section isn’t used often.

ITEMS TO SAVE TO THE QUICK LIST

It is recommended that you save the following items to your history tabs, so that you can find them easily.

PMH tab

	Medical history non-contributory
	Medical history unknown
	No significant past medical history

PSH tab

 No Prior Surgery

Social Hx tab

Never smoker
Tobacco smoking status unknown
Current every day smoker 305.1 Z72.0
Current some day smoker 305.1 Z72.0
Heavy tobacco smoker 305.1 F17.200
Light tobacco smoker 305.1 Z72.0
Smoker, current status unknown 305.1 Z72.0
Former smoker V15.82 Z87.891

Med Hx tab

 Unable To Obtain



EAST TENNESSEE STATE
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PLEASE PROCEED TO THE NEXT MODULE – ORDERING AND MANAGING RX