

Welcome back!  
We hope you  
enjoy Module 3!



Tracy



Bridget



Jen



Monaco

# Quillen ETSU Physicians

Allscripts Enterprise EHR  
Provider Training Module

June 2013



## Module 3: **Documenting History**

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## **Module Tips:**

1. There are a total of 6 modules, which need to be completed prior to on-site training. Each module has at least one Skills Quiz, which will require you to log into our Test system and complete a variety of tasks.
2. Due to the large amount of information provided in these modules, we **highly** suggest that you either print the modules, or have two devices available when taking the Skills Test – one on which to view the modules, and one on which to take the quiz.
3. It is **REQUIRED** that you complete all of the modules **PRIOR** to coming to training. Training will consist mainly of mock practice sessions, so knowledge of the system prior to training is essential. If you have any problems completing these modules, please contact us. (Contact info is on Slide 1 of each module).

To begin documenting in the patient's chart, click on the **Problem** icon on the Clinical Toolbar.

The screenshot displays the EHR Clinical Desktop interface for patient TEST, FRANKENSTEIN. The top navigation bar includes tabs for Daily, Clinical Desktop (highlighted in green), New Note, Task List, Documents, Appointments, and Patient Lists. Patient information includes Age: 34 Years, Sex: F, Allergies: Yes, DOB: 03/03/1979, PCP: ALLSCRIPTS, Provider, and Pri Ins: ACORDIA NATIONAL. The Clinical Toolbar contains various icons, with the 'Problem' icon (a stylized 'P' with a heart) highlighted in a red box and pointed to by a blue arrow. Below the toolbar, the 'Active Problems' section is visible, showing a list of problems categorized by Chronic, Acute, and Health Maintenance/Risks. The Chronic category includes Colon Cancer 153.9 and Hypertension 401.9. The Acute category includes Angina Pectoris 413.9. The Health Maintenance/Risks category includes Health Maintenance. On the right side, there is a Patient Worklist section showing 101 Active Patients and a Vital Signs section.

TEST, FRANKENSTEIN

Age: 34 Years    DOB: 03/03/1979  
Sex: F    PCP: ALLSCRIPTS, Provider  
Allergies: Yes    Pri Ins: ACORDIA NATIONAL

Clinician

Problem    Notes    Labs    Procedure    Imaging    Chart

Active Problems    Type

- Chronic**
  - Colon Cancer 153.9
  - Hypertension 401.9
- Acute**
  - Angina Pectoris 413.9
- Health Maintenance/Risks**
  - Health Maintenance

Patient Worklist

EHR Administration Wor

1 Items : 101 Active Pat

Resulted - Requ

CBC A  
Differe

Vital Signs    Imm

VitalSigns/Findings

**Quick Tip:** Any time an item is added to the patient's chart, a **DATE** must be attached. If you have double clicked on the patient's name from the Daily Schedule, the appointment date will automatically attach. If the patient does not have an appointment, you will get an **Encounter Selector**, which will ask you for the date. You can pick a previous encounter or a new encounter. If you choose "New Encounter," you will need to choose a visit Type.





Encounter Selector -- Webpage Dialog

### Encounter Selector

Existing Encounters:

Date	Provider	Type
10 Apr 2013	ALLSCRIPTS, Provider	Appointment
02 Apr 2013	Unassociated	Chart Update
20 Mar 2013	Unassociated	Chart Update
06 Mar 2013	ALLSCRIPTS, SurgeryMD	Appointment
20 Feb 2013	Unassociated	Chart Update
08 Feb 2013	Unassociated	Chart Update

New Encounter:

Date:   Type:  

- Chart Update
- Image Encounter
- Lab
- Medication Renewal
- Message
- Non-Appointment
- Result
- Telephone Call

Cancel

# ACI screen

TEST, FRANKENSTEIN 34 YO F DOB: 03Mar1979

History Builder    Rx/Orders    Problem-based Orders

Active    PMH    PSH    Fam Hx    Social Hx    Allergies    Med Hx    Immun Hx    Chief Complaint

Active Problems    Type    My Favorites    Active Filters

**Chronic**

- Colon Cancer 153.9
- Hypertension 401.9

**Acute**

- Angina Pectoris 413.9

**Health Maintenance/Risks**

- Health Maintenance

CareGuide

Current Meds/Orders    Rec: 03Aug2012

- 4 weeks - Follow-up Status: Hold For - Scheduling
- Adenosine Stress Status: Hold For - Scheduling Re
- Albuterol Sulfate 2 MG Oral Tablet; TAKE 1 TABLET
- Aldolase Status: Active Requested for: 02Aug2012
- AmLODIPine Besylate 5 MG Oral Tablet; TAKE 1 TA
- Androstenedione Status: Active Requested for: 18F
- Angiogram Status: Hold For - Scheduling Requeste

Cancel Entry

Allergies

All    Type    Rec: 03Aug2012

**Medication**

- Brilinta TABS : Urinary Retention; ...

**Non-Medication**

- Shellfish : Suspect
- Soy

No Active Problems

- Asthma (493.90 493.9)
- Diabetes Mellitus (250.00 250.0)
- Hiatal Hernia (553.3)
- Hypertension (401.9)
- Polycystic Ovarian Syndrome (256.4)
- Prediabetes (190.29)
- Spasmodic Cramp (478.75)

OK    Cancel

Clicking on the "P" brings up the **ACI (Add Clinical Items) screen**, which is where all of the patient's history and ordering will be completed. The **History Builder** tab contains the Active Problems; Past Medical Hx; Past Surgical Hx; Family History; Social History; Allergies; Medication History; Immunization History and Chief Complaints.

To add an active problem (diagnosis), type the name of the item you're looking for in the search field.



## Searching Tips

The screenshot shows a software interface with a top navigation bar containing tabs for 'Active', 'PMH', 'PSH', and 'Fam Hx'. Below the tabs is a search field with a magnifying glass icon and a dropdown menu labeled 'My Favorites'. The main area displays a list of conditions, each with an unchecked checkbox and a text label followed by a code in parentheses:

- No Active Problems
- Asthma (493.90 493.9)
- Common Migraine (Without Aura) (346.10)
- Diabetes Mellitus (250.00 250.0)
- Essential Anemia (285.9)
- Hiatal Hernia (553.3)
- Hypertension (401.9)
- Obesity (278.00 278)
- Polycystic Ovarian Syndrome (256.4)
- Prediabetes (790.29)

1

The items that are available on the screen when you first click on the tab are your **Quick List** items.

The screenshot shows the same software interface as the first image, but with the search field containing the text 'dia'. The dropdown menu is now open, showing a list of conditions that match the search criteria:

- Diabetes Mellitus (250.00 250.0)
- Type 2 Diabetes Mellitus (250.00)
- Type 2 Diabetes Mellitus - Uncomplicated, Controlled (250.00)

2

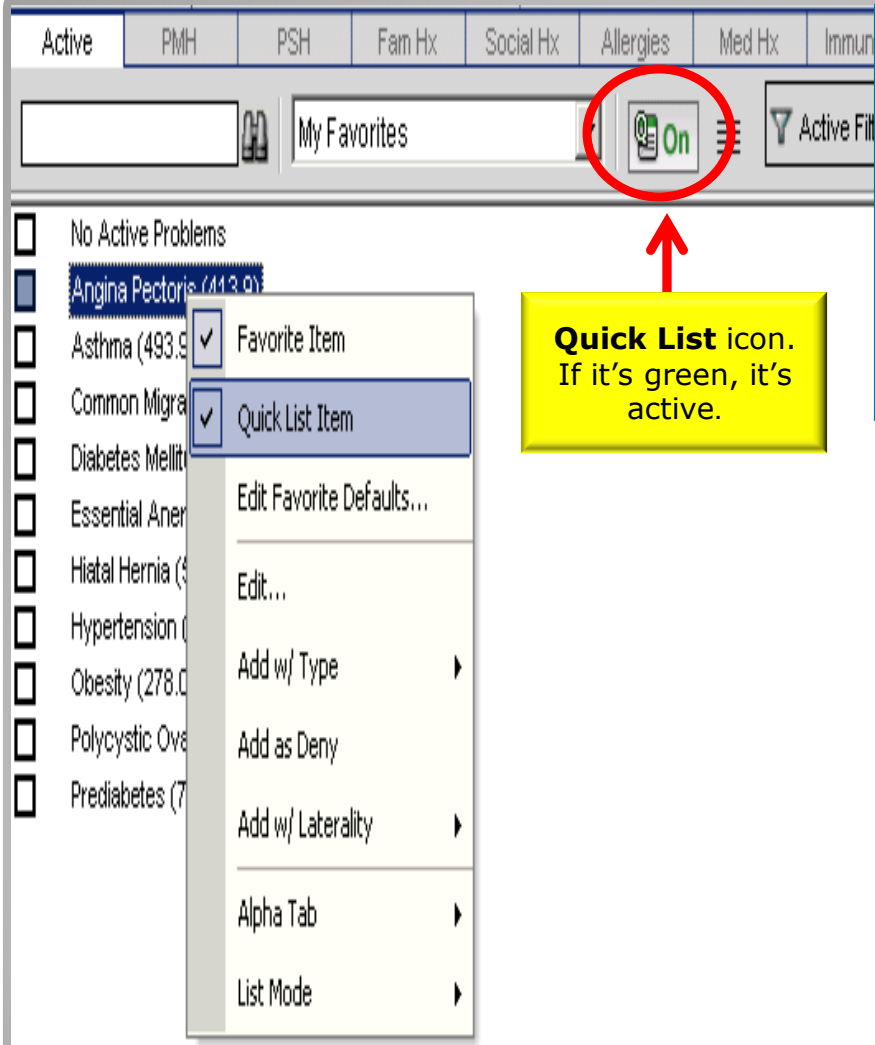
When you start typing in the Search field, the items that pull up will be from your **Favorites** list. For example, when I typed in "dia," it pulled in the above items—which are all on my Favorites list.

Acquired Nephrogenic Diabetes Insipidus (588.1)  Chemical-induced Diabetes Mellitus With Hypogly...  Diabetes Mellitus (250.00 250.0)  
 Amyotrophy Due To Diabetes Mellitus (358.1)  Chemical-induced Diabetes Mellitus With Hypogly...  Diabetes Mellitus Cher...  
 Bronze Diabetes (275.01)  Chemical-induced Diabetes Mellitus With Ketoacid...  Diabetes Mellitus Pool...  
 Central Diabetes Insipidus (253.5)  Chemical-induced Diabetes Mellitus With Ketoacid...  Diabetes Mellitus Sec...  
 Chemical-induced Diabetes Mellitus (249.00)  Chemical-induced Diabetes Mellitus With Ketoacid...  Diabetes Mellitus Sec...  
 Chemical-induced Diabetes Mellitus With Complica...  Chemical-induced Diabetes Mellitus With Mild Non...  Diabetes Mellitus Sec...  
 -induced Diabetes Mellitus With Mild Non...  -induced Diabetes Mellitus With Mild Non...  Diabetes Mellitus Seco...  
 -induced Diabetes Mellitus With Moderat...  -induced Diabetes Mellitus With Moderat...  Diabetes Mellitus Under Co... (250.00)  
 -induced Diabetes Mellitus With Moderat...  -induced Diabetes Mellitus With Moderat...  | Complication (250.90)  
 -induced Diabetes Mellitus With Moderat...  -induced Diabetes Mellitus With Moderat...  | Dermatological Manifestatio...  
 -induced Diabetes Mellitus With Neurolog...  -induced Diabetes Mellitus With Neurolog...  | Diabetic Arthropathy (250...  
 -induced Diabetes Mellitus With Ophthal...  -induced Diabetes Mellitus With Ophthal...  | Diabetic Dermatitis (250.80)  
 -induced Diabetes Mellitus With Oral Cavi...  -induced Diabetes Mellitus With Oral Cavi...  | Diabetic Dermatitis - Uncont...  
 -induced Diabetes Mellitus With Periodon...  -induced Diabetes Mellitus With Periodon...  | Diabetic Neuropathic Arthr...  
 -induced Diabetes Mellitus With Peripher...  -induced Diabetes Mellitus With Peripher...  | Diabetic Peripheral Angiopa...  
 -induced Diabetes Mellitus With Peripher...  -induced Diabetes Mellitus With Peripher...  | Diabetic Peripheral Angiopa...  
 -induced Diabetes Mellitus With Proliferat...  -induced Diabetes Mellitus With Proliferat...  | Diabetic Peripheral Angiopa...  
 -induced Diabetes Mellitus With Proliferat...  -induced Diabetes Mellitus With Proliferat...  | Foot Ulcer (250.80 707.1)  
 -induced Diabetes Mellitus With Proliferat...  -induced Diabetes Mellitus With Proliferat...  | Hyperglycemia (250.80)  
 -induced Diabetes Mellitus With Renal Ma...  -induced Diabetes Mellitus With Renal Ma...  | Hyperosmolarity (250.20)  
 -induced Diabetes Mellitus With Severe ...  -induced Diabetes Mellitus With Severe ...  | Hyperosmolarity With Coma...  
 -induced Diabetes Mellitus With Severe ...  -induced Diabetes Mellitus With Severe ...  | Hyperosmolarity Without N...  
 -induced Diabetes Mellitus With Severe ...  -induced Diabetes Mellitus With Severe ...  | Hypoglycemia (250.80)  
 -induced Diabetes Mellitus With Skin Ulce...  -induced Diabetes Mellitus With Skin Ulce...  | Hypoglycemia With Coma (...  
 -induced Diabetes Mellitus With Skin Ulce...  -induced Diabetes Mellitus With Skin Ulce...  | Hypoglycemia Without Com...  
 -induced Diabetes Mellitus Without Compl...  -induced Diabetes Mellitus Without Compl...  | Oral Cavity Manifestations ...  
 al Nephrogenic Diabetes Insipidus (588.1)  | Periodontal Disease (250.8...

If you hit the "binoculars" or hit "enter" after typing the item in the Search field, you will get **all** of the items on the Master list (i.e., the entire ICD-9 listing). You can jump to a section of the alphabet using the tabs on the right, but it's still highly recommended that you get your Favorites and Quick Lists created in the **live** system as soon as possible!

You can also search by ICD-9 code, rather than by name!





**Quick List** icon.  
If it's green, it's active.

To save an active problem as a Favorite or Quick List item, simply **right click** on the item and click either Favorite Item or Quick List Item. *FYI: Saving an item as a Quick List item automatically saves it as a Favorite item, as well.*

You can save approximately 50 Quick List items per tab (Active, PMH, PSH, etc.) and around 200 Favorites





## Add Clinical Item

TEST, FRANKENSTEIN 34 YO F DOB: 03Mar1979

History Builder      Rx/Orders      Problem-based Orders

Active Problems      Type      My Favorites

**Chronic**

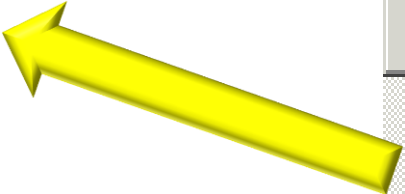
- Colon Cancer 153.9
- Diabetes Mellitus 250.00**
- Hypertension 401.9

**Acute**

- Angina Pectoris 413.9

**Health Maintenance/Risks**

- No Active Problems
- Angina Pectoris (413.9)
- Asthma (493.90 493.9)
- Common Migraine (Without Aura) (346.10)
- Diabetes Mellitus (250.00 250.0)**
- Essential Anemia (285.9)
- Hiatal Hernia (553.3)
- Hypertension (401.9)
- Obesity (278.00 278)
- Polycystic Ovarian Syndrome (256.4)
- Prediabetes (790.29)



To add an item to the patient's chart, simply check the box next to the item. Once checked, it will show up in the Active Problems pane on the left. Any items that are pink are unsaved items. Once they have been **committed**, they will change to a black color.

History Builder | Rx/Orders | Problem-based Orders

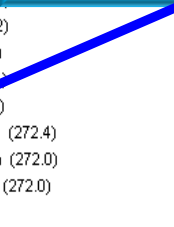
Active Problems | Type

- Chronic
  - Colon Cancer 153.9
  - Diabetes Mellitus 250.00
  - Hypercholesterolemia 272.0
  - Hypertension 401.9
- Acute
  - Angina Pectoris 413.9
- Health Maintenance Risks
  - CareGuide: Hypercholesterolemia

Current Meds/Orders | Rec: 03Aug2012

- 4 weeks - Follow-up Status: Hold For - Scheduling
- Adenosine Stress Status: Hold For - Scheduling Re
- Albuterol Sulfate 2 MG Oral Tablet; TAKE 1 TABLET
- Aldolase Status: Active Requested for: 02Aug2012
- AmLODIPine Besylate 5 MG Oral Tablet; TAKE 1 TA

To add a second Active Problem, simply clear out the search field and type in the new problem. Check the box next to the item to add it to the patient's chart.



To save these items, click OK. This will take you back to the Clinical Desktop. Click the yellow Commit button.

Daily | Clinical Desktop | New Note | Task List | Documents

**TEST, FRANKENSTEIN** Age: 34 Years  
Sex: F  
Allergies: Yes

Select Patient | i | [Warning Icon]

Clinician

[Icons] | **Commit** | Pat Loc:

Problem | Notes | Labs | Procedure | Imaging | Chart

Active Problems | Type

- Chronic
  - Colon Cancer 153.9
  - Diabetes Mellitus 250.00
  - Hypercholesterolemia 272.0
  - Hypertension 401.9

**OK** | Cancel

## Encounter Summary

TEST, FRANKENSTEIN 34 YO F DOB: 03Mar1979

Enc Summary For: Chart Update, 09Apr2013 04:01PM  
Billing:

Performing:

View By: Problem

### My Alerts

- MU** Meds list is not reconciled for encounter
- MU** Allergies list is not reconciled for encounter
- ⚠** Albuterol Sulfate 2 MG Oral Tablet; TAKE 1 TABLET 3 T  
Rx:06Nov2012; Status: ACTIVE - Retrospective Authorization
- ⚠** CBC Manual Differential ;Overdue:3/3/2004
- ⚠** Colposcopy 4 weeks;Overdue:5/30/2012
- ⚠** Hemoglobin A1C 2 weeks;Overdue:5/16/2012

### Diabetes Mellitus

Diabetes Mellitus (250.00) ADDED; ASSESSED

### Hypercholesterolemia

Hypercholesterolemia (272.0) ADDED; ASSESSED

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.

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.

New

#### Patient Education Content

- CareGuide Patient Instructions
- CareGuide Patient Monographs
- Print Monographs in Spanish

- Ad Hoc Patient Instruction
- Medication Profile
- Provide Clinical S

#### Print options

- Use Default Rx Printer
- Use Default Order Requisition Printer

#### Reporting

- Transition of Care

Print Pt.Ed

Continue

Save and continue

Save

Delete Unsaved

For more info about Meaningful Use, please visit the blog on our website at: [QuillenPhysiciansEHR](#)

# Now it's your turn!

1. Make sure your fake patient is still pulled into the Patient Banner (any patient with the last name of "Superuser")
  2. Add three Active Problems: Diabetes Mellitus, Chronic Cough, and Depression
  3. Commit your changes
-

# Adding Details

TEST, FRANKENSTEIN 34 YO F DOB: 03Mar1979

History Builder | Rx/Orders | Problem-based Orders

Active | **PMH** | PSH | Fam Hx | Social Hx

Past Medical History | Type

**Chronic**

- History of Anxiety Disorder NOS 300.00
- History of Asthma 493.90
- Hypertension 401.9
- History of Permanent Pacemaker Placement

**Acute**

Chronic Reflux Esophagitis (530.41)

- Amenorrhea (626.0)
- Anxiety (300.00)
- Asthma (493.90 493.9)
- Chest Pain (786.50)
- Chronic Reflux Esophagitis (530.41)
- Coronary Artery Dis
- Cough (786.2)
- Depression (311)
- Dermatitis (692.9)
- Diabetes Mellitus (25
- Diffuse Abdominal P
- Glaucoma (365.9 36
- Gout (274.9 274.8 2
- Headache (784.0)
- Hiatal Hernia (553.3)
- Lower Back Pain (7
- Mammogram Screen
- Obesity (278.00 278
- Pickwickian Syndrome (278.03)
- Pregnancy (V22.2 V22.1)
- Reported Prior Kidney Disease (V13.00)

Favorite Item  
Quick List Item  
Edit Favorite Defaults...  
**Edit...**  
Add w/ Type  
Add as Deny  
Add w/ Laterality  
Alpha Tab  
List Mode

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

The rest of the tabs work basically the same way—click on the appropriate tab, type in the name or ICD-9 code in the Search field, and click the box next to the item to add it to the chart.

To add additional comments to an item, simply right click on it and choose Edit.

Allergies

All | Type | Rec: 03Aug2012

**Medication**

- Brilinta TABS : Urinary Retention; ...

**Non-Medication**

- Shellfish : Suspect
- Soy

You can add a lot of additional details to the problem from this screen; Onset date; Resolution Date; Description, etc.

Chronic Reflux Esophagitis

Annotations

History

Problem Details

Status: Resolved

Chronic
  Acute
  Health Maint
  Include in PMHx
  Include in Active
 Last Assessed:

Onset Date: Approx June 2011



Clicking on the calendar icon will open this screen

Description

Pt states there does not seem to be any particular foods that cause the reflux

Clin Progress: 
 Category: History of 
 Laterality:

Managed by: 
 Severity: 
 Secondary to:

Provider
  Referring Provider
 CPT-4:

Select a Date and specific Time

Time period:  Date:  On  Before  After  Approximately

Month	Mon	Tue	Wed	Thu	Fri	Sat
NA						
Jan						
Feb						
Mar						
Apr	30	31	1	2	3	4
May	6	7	8	9	10	11
June	13	14	15	16	17	18
July	20	21	22	23	24	25
Sept	27	28	29	30		
Oct						
Nov						
Dec						

Interval: 0 months

Jump: 2 months << >> Today

Selection: Approx 01Jun2011

OK Cancel

Clicking on the calendar icon next to a date fields allows you to add an onset/resolution date. You can also choose "Approximately" and just the year by choosing N/A for the month and day. Free text can be typed into the **Description** field if you want to add additional details.

Chronic Reflux Esophagitis

ICD-9: 530.11

Annotations

History

Problem Details

Status: Resolved

Chronic
  Acute
  Health Maint
  Include in PMHx
  Include in Active
 Last Assessed:

Onset Date:  Today
 Resolve Date:  Today

Description

Clin Progress: 
 Category: History of 
 Laterality:

Managed by: 
 Severity: 
 Secondary to:

Provider
  Referring Provider
 CPT-4:

Once you have finished adding details, click **Save and Return** to go back to the ACI, or **Save and Close** to go back to the Clinical Desktop.

# Family History

Add Clinical Item

TEST, FRANKENSTEIN 34 YO F DOB: 03Mar1979

History Builder      Rx/Orders      Problem-based Orders

Active    PMH    PSH    **Fam Hx**    Social Hx    Allergies    Med Hx    Immun Hx    Chief Complaint

Family History    Alpha

**Problems**

- Paternal history of Chronic Obstructive Pulmonary Disease
- Family history of Coronary Artery Disease V17.49
- Maternal history of Coronary Artery Disease V17.49

The Family History tab allows you to document which family member has a specific disease/disorder. Simply click the drop-down arrow next to the family group, choose the family member, and then check the box next to the appropriate disorder. It will pull into the Family History section as "Paternal history of ...." or "Fraternal history of....", etc.

If you don't choose a specific family member, it will pull in as "Family history of..."

My Favorites

Fam Hx    Paternal    **Mat GM**    Brother    Sister

Asthma (V17.5)  
 Breast Cancer (V16.3)  
 Colon Cancer (V16.0)  
 Depression  
 Epilepsy  
 Gout (V18.19)  
 Lung Cancer (V16.1)  
 Malignant Eye Neoplasm  
 Malignant Melanoma Of The Skin (V16.8)  
 Malignant Neoplasm Of The Sinus  
 Ovarian Cancer (V16.41)  
 Thyroid Cancer  
 Tongue Neoplasm

Mother  
Mat GF  
**Mat GM**  
Mat Aunt1  
Mat Aunt2  
Mat Uncle1  
Mat Uncle2

You can save Family History items to your Favorites List and Quick List, too! In fact, you can save Favorites and Quick List items on each of these tabs, except the Chief Complaint.



**Problems**

- Paternal history of Chronic Obstructive Pulmonary Disease
- Family history of Coronary Artery Disease V17.49
- Maternal history of Coronary Artery Disease V17.49



# Now it's your turn!

*Add the following history items to your patient's chart:*

## **Past Medical History**

- Dermatitis
- Hiatal Hernia - Onset date of approximately 2012.

## **Past Surgical History**

- CABG – Procedure date: July 2009
- Tonsillectomy with adenoidectomy

## **Family History**

- Breast cancer in maternal grandmother – Deceased from CA in 1981
- Asthma in father



# Social History

Add Clinical Item

TEST, FRANKENSTEIN 34 YO F DOB: 03Mar1979

History Builder Rx/Orders Problem-based Orders

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

Social History Alpha

**Problems**

- (MU) Never A Smoker

**Medication**

- Brillinta TABS : Urinary Retention; ...

**Non-Medication**

- Shellfish : Suspect
- Soy

My Favorites

- (MU) Current Every Day Smoker (305.1)
- (MU) Current Some Day Smoker (305.1)
- (MU) Former Smoker (V15.82)
- (MU) Never A Smoker
- (MU) Smoker, Current Status Unknown (305.1)
- (MU) Unknown If Ever Smoked

The Social History tab contains all of the **Meaningful Use** alerts related to smoking. If the above alerts are not on your Quick List, make sure you add them (once you have logged into the Live environment)! These items will satisfy the MU requirement for documenting smoking status. When documenting the patient's Social History, make sure that one of the MU smoking statuses has been checked on **ALL** of your patients, age 13 and over.

To search for these smoking statuses, type **MU** in the Search field and hit Enter.

Other Keywords that you might find useful when searching: Alcohol; Tobacco; Occupation; and Environment.



# Searching Tips

Add Clinical Item

TEST, HEART 57 YO F DOB: 02Jan1956

History Builder      Rx/Orders      Problem-based Orders

Active    PMH    PSH    Fam Hx    Social Hx    Allergies    Med Hx    Immun Hx    Chief Com

alcohol    My Favorites

**Problems**

- Beer Consumption (3 Bottles Per Day)

CareGuide

Current Meds/Orders    Rec: 02Aug2012

- 3 weeks - Follow-up Status: Hold For - Scheduling
- 6 months - Follow-up Status: Hold For - Scheduling
- Basic Metabolic Panel ( BMP ) Status: Active Requ
- CBC Automated Differential Status: Active Request
- CBC Manual Differential Status: Active Requested f
- Cytogenetics, Congenital Disorders Status: Active
- Fluticasone Propionate 50 MCG/ACT Nasal Suspen

Cancel Entry

Allergies

All    Type    Rec: 02Aug2012

**Non-Medication**

- Bee sting

Alcohol Use Continues Despite Knowledge Of Ha...    Inability To Quit Drinking Alcohol

Alcohol Use Disrupting Home Environment    Never Drank Alcohol

Alcohol Use Drinking More, For Longer Periods Th...    Parent(S) Abusing Alcohol

Alcohol Use Interfering With School    Previous Attempts To Decrease Alcohol Consum...

Alcohol Use Interfering With Work    RAPS Rapid Alcohol Problems Screen \_\_\_(0-4)

Alcohol Use Results In Reduced Important Activiti...    Recent Decrease In Alcohol Consumption

AUDIT Alcohol Use Disorders Identification Test \_\_\_    Recent Increase In Alcohol Consumption

Beer Consumption (3 Bottles Per Day)    Recovering Alcoholic

Behavior Changes After S

Being A Social Drinker

CAGE Screening Test For

Caregiver Sabotaging Effort

CWA-Ar Clinical Institute Withdrawal Of Alcohol ...

Considered Quitting Drinking Alcohol

Conviction For Driving While Intoxicated

Hard Liquor Consumption ( \_\_\_ Drinks/Day)

Beer Consumption (3 Bottles Per Day)

Occasionally, you will see an item that contains a line, like this:

Hard Liquor Consumption ( \_\_\_ Drinks/Day)

Clicking on the line allows you to add a quantity. Once you hit "enter" it will flow into the patient's chart as "Beer Consumption (3 Bottles Per Day)"

# Allergies

Add Clinical Item

TEST, FRANKENSTEIN 34 YO F DOB: 03Mar1979

**You won't be able to prescribe medications unless an allergy history has been documented!**  
Once you log into the live system, we suggest that you save both "No Known Allergies" and "No Known Drug Allergies" as a Quick List item!


Problem-based Orders

Active PMH PSH Fam Hx Social Hx **Allergies** Med Hx Immun Hx Chief Complaint

My Favorites  On  Medication  Non-Medication

No Known Allergies  
No Known Drug Allergies


Both Medication and Non-medication allergies can be documented on the Allergies tab. If you are searching for a non-medication allergy, make sure you change the radio button to Non-Medication before searching.

Allergies will appear in this bottom panel once they have been added to the patient's chart. Any allergies with a severe reaction will have an  alert attached.

Rec: 03Aug2012

eks - Follow-up Status: Hold For - Scheduling  
osine Stress Status: Hold For - Scheduling Re  
erol Sulfate 2 MG Oral Tablet; TAKE 1 TABLET  
ase Status: Active Requested for: 02Aug2012  
DDIPine Besylate 5 MG Oral Tablet; TAKE 1 TA  
ostenedione Status: Active Requested for: 18F  
ogram Status: Hold For - Scheduling Requeste

All Type Rec: 03Aug2012

**Medication**  
 Brilinta TABS : Urinary Retention; ...

**Non-Medication**  
Shellfish : Suspect  
Soy

## Add Clinical Item

TEST, FRANKENSTEIN 34 YO F DOB: 03Mar1979

History Builder | Rx/Orders | Problem-based Orders

Active | PMH | PSH | Fam Hx | Social Hx | Allergies | Med Hx | Immun Hx | Chief Complaint

Active Problems Alpha

**Problems**

- Angina Pectoris 413.9
- Colon Cancer 153.9
- Diabetes Mellitus 250.00
- Hypercholesterolemia 272.0
- Hypertension 401.9

**Health Maintenance/Risks**

CareGuide

Current Meds/Orders Rec: 03Aug2012

- 4 weeks - Follow-up Status: Hold For - Scheduling
- Adenosine Stress Status: Hold For - Scheduling Re
- Albuterol Sulfate 2 MG Oral Tablet; TAKE 1 TABLET
- Aldolase Status: Active Requested for: 02Aug2012
- AmLODIPine Besylate 5 MG Oral Tablet; TAKE 1 TA
- Androstenedione Status: Active Requested for: 18F
- Angiogram Status: Hold For - Scheduling Requeste

Cancel Entry

Allergies

All Type Rec: 03Aug2012

**Medication**

- Brilinta TABS : Urinary Retention; ...

**Penicillins**

**Non-Medication**

- Shellfish : Suspect
- Soy

penicillin My Favorites

Off Medication Non-Medication

- Bicillin C-R 900/300 SUSP
- Bicillin C-R SUSP
- Bicillin L-A SUSP
- Penicillin G Pot in Dextrose SOLN
- Penicillin G Potassium SOLR
- Penicillin G Procaine SUSP
- Penicillin G Sodium SOLR
- Penicillin V Potassium SOLR
- Penicillin V Potassium TABS
- Penicillin V SOLR
- Penicillins**
- Penicillin
- Pfizerpe

- Favorite Item
- Quick List Item
- Edit**
- Alpha Tab
- List Mode

To add specific reactions to an allergy, search for the item, then right click and choose **Edit**. The Allergy Details box will appear.

⌵ Allergy Details

Allergen Name : Penicillins

Status : Active

Category :

ReactionDate :

Last Update :

Action Taken :

Link Unverified Allerg

Reactions :

There are no items to show in this view



To add a reaction type, click on the binoculars, and the Allergy Reaction box will come up. Click the appropriate reaction and click OK.

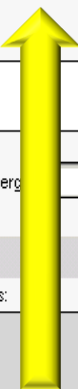
**Allergy Reaction** [No Title]

Item Name

<input type="checkbox"/> Abdominal pain	<input type="checkbox"/> Dizziness	<input type="checkbox"/> Myalgia	<input type="checkbox"/> Tinnitus
<input type="checkbox"/> Anaphylaxis	<input type="checkbox"/> Drowsiness	<input type="checkbox"/> Nausea	<input type="checkbox"/> Tremor
<input type="checkbox"/> Anemia	<input type="checkbox"/> Dry mouth	<input type="checkbox"/> Neutropenia	<input type="checkbox"/> Urinary Retention
<input type="checkbox"/> Angina	<input type="checkbox"/> Dyspepsia	<input type="checkbox"/> Other (add detail)	<input type="checkbox"/> Visual Disturbance
<input type="checkbox"/> Angioedema	<input type="checkbox"/> Edema	<input type="checkbox"/> Palpitations	<input type="checkbox"/> Vomiting
<input type="checkbox"/> Anorexia	<input type="checkbox"/> Elevated hepatic enzymes	<input type="checkbox"/> Paresthesia	<input type="checkbox"/> Weight gain
<input type="checkbox"/> Arrhythmia	<input type="checkbox"/> Exercise Intolerance	<input type="checkbox"/> Rash	<input type="checkbox"/> Wheezing
<input type="checkbox"/> Asthma	<input type="checkbox"/> Fatigue	<input type="checkbox"/> Rhabdomyolysis	
<input type="checkbox"/> Bleeding	<input type="checkbox"/> Hallucinations	<input type="checkbox"/> Seizures	
<input type="checkbox"/> Bradycardia	<input type="checkbox"/> Headache	<input type="checkbox"/> Sexual dysfunction	
<input type="checkbox"/> Confusion	<input type="checkbox"/> Hives	<input type="checkbox"/> Shock	
<input type="checkbox"/> Constipation	<input type="checkbox"/> Hypertension	<input type="checkbox"/> Shortness of breath	
<input type="checkbox"/> Cough	<input type="checkbox"/> Hypotension	<input type="checkbox"/> Sleeplessness	
<input type="checkbox"/> Decreased libido	<input type="checkbox"/> Irregular menses	<input type="checkbox"/> Swelling	
<input type="checkbox"/> Delirium	<input type="checkbox"/> Irritability	<input type="checkbox"/> Syncope	
<input type="checkbox"/> Depression	<input type="checkbox"/> Itching	<input type="checkbox"/> Tachycardia	
<input type="checkbox"/> Diarrhea	<input type="checkbox"/> Jaundice	<input type="checkbox"/> Thrombocytopenia	

OK Cancel

You can add a Category for the reaction (Adverse Reaction, Allergy, Other or Suspect). You can also add a reaction date, and any action taken.



## Add Clinical Item

TEST, FRANKENSTEIN 34 YO F DOB: 03Mar1979

History Builder

Rx/Orders

Problem-based Orders

Active

PMH

PSH

Fam Hx

Social Hx

Allergies

**Med Hx**

Immun Hx

Chief Complaint

Active Problems Alpha

### Problems

- Angina Pectoris 413.9
- Colon Cancer 153.9
- Diabetes Mellitus 250.00
- Hypercholesterolemia 272.0
- Hypertension 401.9

### Health Maintenance/Risks

- Health Maintenance

CareGuide

Current Medications

Rec: 03Aug2012

- Albuterol Sulfate 2 MG Oral Tablet; TAKE 1 TABLET 3 TIM
- AmLODIPine Besylate 5 MG Oral Tablet; TAKE 1 TABLET
- Atorvastatin Calcium 40 MG Oral Tablet; TAKE 1 TABLET
- Cinnamon Flavor OIL; USE AS DIRECTED; To Be Done: 0
- Meloxicam 15 MG Oral Tablet; Therapy: (Recorded:10A)

**Hint:** Before adding any meds, review the medication list—it's possible that the medication has already been added to the patient's chart by another provider.

To add medications that were ordered by another provider, add them on the Med History tab. This section contains general versions of the meds, in case the patient doesn't know the dose/sig information.

These meds will be added to the patient's Current Medications list, but in a "recorded" status.



OK

Cancel

## Interactions Warning

Apply to All:

Reason for Continuing

### Duplicate Therapy

Claritin TABS, Claritin

<<Reason for Continuing>>

#### Product Duplication

The following medications are [same generic entity](#) and may represent duplicate therapy:

[Claritin TABS, Claritin](#)

You may see an Interactions Warning box pop up at some point, if there is a potential drug-drug interaction, drug-disease interaction, or a drug-allergy reaction. If you decide to prescribe the medication in spite of the potential interaction, click the drop-down arrow and choose a reason for continuing. Then click Continue.

Continue

Cancel



# Immunization Hx

Add Clinical Item

TEST, FRANKENSTEIN 34 YO F DOB: 03Mar1979

History Builder | Rx/Orders | Problem-based Orders

Active | PMH | PSH | Fam Hx | Social Hx | Allergies | Med Hx | **Immun Hx** | Chief Complaint

Alpha

**Chronic**

- Colon Cancer 153.9
- Diabetes Mellitus 250.00
- Hypercholesterolemia 272.0
- Hypertension 401.9

**Acute**

- Angina Pectoris 413.9

**Health Maintenance Risks**

CareGuide

Current Meds/Orders Rec: 03Aug2012

- 4 weeks - Follow-up Status: Hold For - Scheduling
- Adenosine Stress Status: Hold For - Scheduling Re
- Albuterol Sulfate 2 MG Oral Tablet; TAKE 1 TABLET
- Aldolase Status: Active Requested for: 02Aug2012
- AmLODIPine Besylate 5 MG Oral Tablet; TAKE 1 TA
- Androstenedione Status: Active Requested for: 18F
- Angiogram Status: Hold For - Scheduling Requeste

Cancel Entry

Allergies

All Type Rec: 03Aug2012

**Medication**

- Brilinta TABS : Urinary Retention; ...

**Non-Medication**

- Shellfish : Suspect
- Soy

DTaP  
Fluzone Intramuscular Injectable  
Hepatitis B  
Influenza  
Influenza (Nasal)  
Pentacel Intramuscular Suspension Reconstituted  
Pneumo (Pneumovax)  
RotaTeq Oral Suspension  
Tdap  
Tetanus

My Favorites Off Done: [Calendar Icon]

To add immunizations that have been done in the past, use the Immunization History tab. Checking the box will open a detail screen which will require a date.

Quick Tip: To add several immunizations that were done on the same date, you can add a date by clicking on the calendar icon in the "Done:" box above.



Order Entry Record Administration

Record w/o Ordering

Influenza

Link to: [0]

To Be Done: Status: Complete

Administration Details:

Series:

Route:

Date/Time:

Dose:

Site:

Admin By:

The Immunization Details box only has ONE required field on this form—the Date/Time field. Click on the calendar, and put in a date. You can use the “Approximately,” “Childhood,” or “Adolescence” options, or choose a hard date using the drop down options.

Select a Date and specific Time

Date:  On  Before  After  Approximately

NA NA 2010

April 2013

Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

May 2013

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	7	8

Interval: 0 months

Jump: 2 months

Selection: Approx 2010

OK Cancel

Save and Return to ACI Save and Close ACI Cancel

# Chief Complaint

Add Clinical Item

TEST, FRANKENSTEIN 34 YO F DOB: 03Mar1979

History Builder

Rx/Orders

Problem-based Orders

Active

PMH

PSH

Fam Hx

Social Hx

Allergies

Med Hx

Immun Hx

Chief Complaint

Chief Complaints Alpha

## Chief Complaints

- Anal Pain
- Delusions
- Fatigue

Generally, your nurse will open your note for you and will add the chief complaint. The Chief Complaint will pull an HPI form into your note which allows you to document on the complaint.

- Changed Thought Patterns
- Chest Pain
- Claudication, Leg
- Cold Symptoms
- Confusion
- Constipation
- Contact Lenses Are Blurry
- Cough
- Decreased Fetal Movements
- Delirium
- Delusions
- Dental Pain
- Depression
- Diarrhea
- Dizziness
- Dry Eye
- Dry Skin
- Dysmenorrhea
- Dyspareunia
- Dysphagia
- Dyspnea
- Dysuria
- Ear Discharge
- Ear Pain
- Easy Bruising/Bleeding
- Edema
- Elbow Pain

- Elbow Problem
- Epistaxis
- Excessive Sweating
- Exophthalmos
- Eye Discharge
- Eye Itching
- Eye Pain
- Eyesight Problems
- Facial Pain
- Fatigue
- Female Genital Symptoms
- Fever
- Finger Problem
- First Trimester Bleeding
- Flank Pain
- Flatulence
- Follow-up Exam
- Foot Pain
- Foot Problem
- Frequent Falls
- Grandiosity
- Gum Symptoms
- Hallucinations
- Hand Pain
- Hand Problem
- Headache
- Hearing Loss

- Heart Racing
- Heartburn
- Hematemesis
- Hematuria
- Hemoptysis
- Hip Pain
- Hip Problem
- Hirsutism
- Hoarseness
- Homicidal Thoughts
- Hot Flashes
- Incisional Pain
- Incontinence
- Inguinal Pain
- Inguinal Swelling
- Insomnia
- Intermenstrual Bleeding
- Involuntary Movements
- Jaundice
- Joint Pain
- Knee Injury
- Knee Pain
- Leg Pain
- Loss of Hair
- Loss of Strength
- Manic Symptoms
- Melena

OK

Cancel

# Now it's your turn!

## Social History

- Beer Consumption – 2 bottles per day

## Allergies

- Penicillins – Category: Adverse Reaction. Reaction: Hives
- Kiwi

## Med History

- Claritin tabs

## Immunization History

- Influenza – October 2012

## Chief Complaint

- Foot Pain

**Tip:** You can move directly from tab to tab when entering the history items—you don't have to hit OK between each tab (doing so will take you back to the Clinical Desktop). **However,** it's a good idea to hit OK and then Commit your changes periodically to ensure that you won't lose any information should there be a "hiccup" in the system.



Click OK and **Commit** your changes on the desktop!

**TEST, MITCHELL** Age: 79 Years DOB: 04/13/1933 H Phone: (423)123-4567 FYI: **FYI**  
 Sex: M PCP: Other: Security: No Restricted Data  
 Allergies: Yes Pri Ins: BLUE SHIELD OF TN BLUECARE MRN: 001000651683501

Clinician

Problem Notes Labs Procedure Imaging Chart

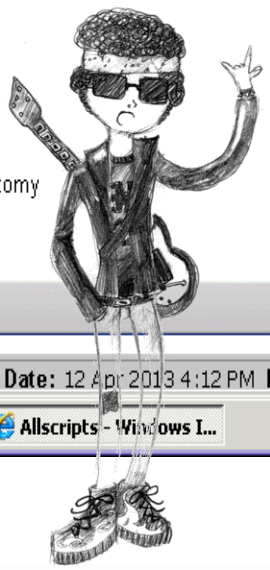
All Problem List

- [-] Problems
  - Depression 311
  - Diabetes Mellitus 250.00
  - Hypertension 401.9
- [-] Health Maintenance/Risks
  - Health Maintenance
- [-] Past Medical History
  - [-] Problems
    - History of Classic Migraine (With Aura) 346.00
    - History of Cough 786.2
    - History of Hiatal Hernia 553.3
- [-] Past Surgical History
  - [-] Problems
    - History of CABG (CABG) V45.81
    - History of Tonsillectomy With Adenoidectomy
- [-] Family History
  - [-] Problems

View New Edit Resolve

When you're done, your Clinical Desktop should look like this. Make sure your sort option is set to "All" so you can see all of the history items.

**Congratulations! You've finished Module 3 and are ready to move on to Module 4!**



Data Includes: All

	Graph	01 Aug 2012	19 Jul 2012	25 May 2012
Item Name		4:04 PM	3:42 PM	12:54 PM
Systolic	<input type="checkbox"/>	140	120	90
Diastolic	<input type="checkbox"/>	80	80	60

View New Edit Order Print



QUILLEN  
ETSU PHYSICIANS

Please note:

The workflows presented in this material are specific to QETSU and may not match the workflows in other organizations.

This training material is intended for QETSU only.

# QETSU EHR Provider Training