

NEXTGEN PULMONOLOGY WORKFLOW DEMONSTRATION

This example works through a sample adult pulmonology encounter. In this demonstration, the patient has been seen by other USA HSF providers, so most basic history will already be entered into the chart, though we'll touch upon updating this information as well.

This has been prepared for EHR 5.8 & KBM 8.3. Subsequent updates may display cosmetic & functional changes.

Use the keyboard or mouse to pause, review, & resume as necessary.

Work Flow [Duffy, Robert L]

Appointments 02/20/2013 Duffy

Time	Room	Patient/Subject	Reason	Status
09:00 AM		Flinstone, Wilma/Follow U...		Attended
10:45 AM		RUBBLE, BARNEY/Follow U...		KEPT
11:15 AM		FLINSTONE, FRED/Follow U...		BOOKED

Tasks All Tasks Refills Test Results Questions

Due Date	Patient/Subject	Description
01/23/2013	Quagmire, Charlene/F...	Unable to find insurance inf...
01/23/2013	Quagmire, Charlene/L...	Unable to find insurance inf...
10/24/2012	TEST, DEBBIE/notified ...	Testing Advanced audit ...
10/19/2012	TEST, DEBBIE	ORT SHOULDER COMPLETE
08/22/2012	Horton, PedsAsthma003	
08/10/2012	Test, Mickey	
06/28/2012	BarnesB, Example002	
06/28/2012	Osborn, Example002	
06/28/2012	DuffyR, Examp...0017...	Communication
06/28/2012	BowenC, Example002	
06/28/2012	HepburnM, Example002	
06/28/2012	ColierK, Example002	
06/28/2012	BowenC, Example001...	Just bothering you.
06/27/2012	HortonT, IMEX001	
06/27/2012	MilteerH, IMEx001	
06/26/2012	BarnesC, Examp...001	

Patient Portal

Communications

- Inbox
- Outbox
- Drafts
- Archived

Prescriptions

- Inbox
- Outbox
- Archived

Appointments

- Inbox
- Outbox
- Archived

Online Forms

- Inbox

From Subject Received

Offline

Compose Remove + To Do + To Chart Chart

The nurse begins by double-clicking on the patient from her provider's appointment list.

Always begin by performing the 4-Point check.

Patient

Location

Provider

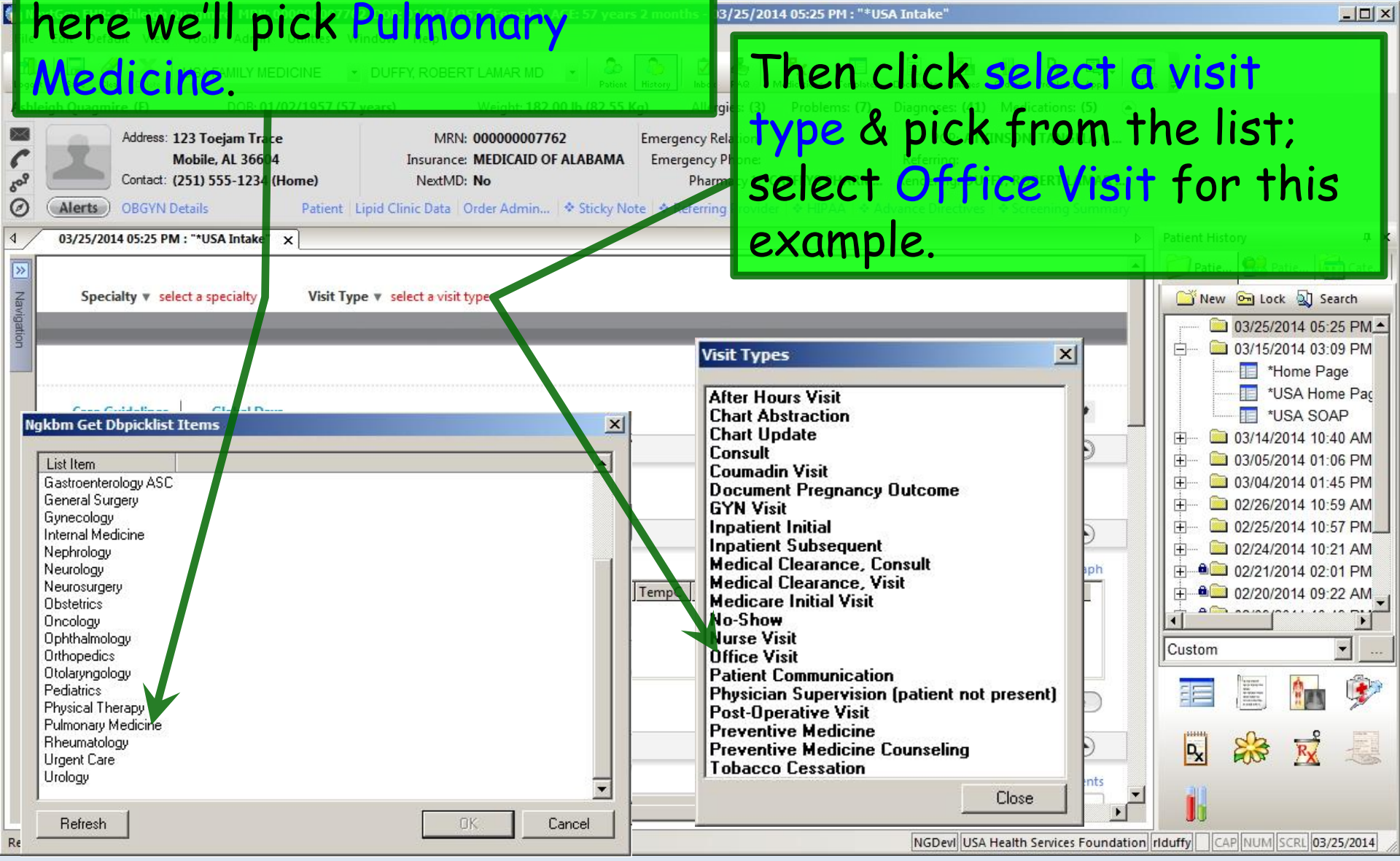
Date

The screenshot shows a medical chart for Ashleigh Quagmire (DOB: 01/02/1957) on the date 03/25/2014. The interface includes a menu bar, a toolbar with icons for various functions, and a main content area. A green oval highlights the 'Specialty' and 'Visit Type' dropdown menus, which both display 'select a specialty' and 'select a visit type' respectively. Green arrows point from the 'Patient', 'Location', 'Provider', and 'Date' labels to their corresponding fields in the chart header. The 'Patient History' pane on the right shows a list of visits, with the current visit selected.

When you first open the chart to the Intake Tab, you'll note some red text demanding attention:
Specialty *Select a specialty* & **Visit type** *Select a visit type*.

Click **select a specialty** & make a selection from the picklist; here we'll pick **Pulmonary Medicine**.

Then click **select a visit type** & pick from the list; select **Office Visit** for this example.



- Ngkbn Get Dbpicklist Items
- | List Item |
|---------------------------|
| Gastroenterology ASC |
| General Surgery |
| Gynecology |
| Internal Medicine |
| Nephrology |
| Neurology |
| Neurosurgery |
| Obstetrics |
| Oncology |
| Ophthalmology |
| Orthopedics |
| Otolaryngology |
| Pediatrics |
| Physical Therapy |
| Pulmonary Medicine |
| Rheumatology |
| Urgent Care |
| Urology |
- Refresh OK Cancel

- Visit Types
- After Hours Visit
 - Chart Abstraction
 - Chart Update
 - Consult
 - Coumadin Visit
 - Document Pregnancy Outcome
 - GYN Visit
 - Inpatient Initial
 - Inpatient Subsequent
 - Medical Clearance, Consult
 - Medical Clearance, Visit
 - Medicare Initial Visit
 - No-Show
 - Nurse Visit
 - Office Visit**
 - Patient Communication
 - Physician Supervision (patient not present)
 - Post-Operative Visit
 - Preventive Medicine
 - Preventive Medicine Counseling
 - Tobacco Cessation
- Close

Note whether the patient is listed as **New** or **Established**, since this sometimes needs to be changed. A patient seen elsewhere in the USA system might initially appear as **Established**, but if it's the first time she's been to your office, that would need to be changed to **New**. Conversely, if you've seen the patient before you started using the EHR, but today is the first visit in NextGen, you may need to change the encounter from **New** to **Established**. This patient is new to us, so we'll make that change.

The screenshot displays the patient record for Ashleigh Quagmire (F), DOB: 01/02/1957 (57 years), Weight: 182.00 lb (82.55 Kg). The patient's address is 123 Toejam Trace, Mobile, AL 36604. The patient is insured by MEDICAID OF ALABAMA. The PCP is ATKINSON, TANGELA C... and the referring provider is DUFFY, ROBERT LAMAR... The patient is currently in the 'Intake' tab, which is highlighted in blue. The 'General' section shows the 'Established patient' radio button selected, and the 'New patient' radio button is unselected. A green arrow points from the text above to the 'Established patient' radio button. The 'Patient History' window on the right shows a list of visits, with the most recent visit on 03/25/2014 at 05:25 PM labeled '*USA Intake'.

Logout Save Clear Delete Patient History Inbox PAQ Medications Templates Documents Images Orders Problems Apps Close

Ashleigh Quagmire (F) DOB: 01/02/1957 (57 years) Weight: 182.00 lb (82.55 Kg) Allergies: (3) Problems: (7) Diagnoses: (41) Medications: (5)

Address: 123 Toejam Trace Mobile, AL 36604 MRN: 000000007762 Insurance: MEDICAID OF ALABAMA Emergency Relation: PCP: ATKINSON, TANGELA C...
Contact: (251) 555-1234 (Home) NextMD: No Emergency Phone: Referring: DUFFY, ROBERT LAMAR...
Pharmacy 1: CAFFEYS PHARM... Rendering: DUFFY, ROBERT LAMAR...

Alerts OBGYN Details Patient Lipid Clinic Data Order Admin... Sticky Note Referring Provider HIPAA Advance Directives Screening Summary

03/25/2014 05:25 PM: "*Intake" x

Specialty Pulmonary Medicine Visit Type Office Visit

Intake Histories SOAP Finalize Checkout

PUL Summary Standing Orders Adult Immunizations Peds Immunizations My Plan Procedures Order Management

Care Guidelines Global Days

Panel Control: Toggle Cycle

General

Established patient New patient Historian: []

Vital Signs

Patient History

Patie... Patie... Cate...

New Lock Search

03/25/2014 05:25 PM *USA Intake

03/15/2014 03:09 PM

03/14/2014 10:40 AM

03/05/2014 01:06 PM

03/04/2014 01:45 PM

02/26/2014 10:59 AM

02/25/2014 10:57 PM

02/24/2014 10:21 AM

02/21/2014 02:01 PM

It's always good to begin by noting whether there are any **Sticky Note** or **Alerts** entries.

Ashleigh Quagmire (F) DOB: 01/02/1957 (57 years) Weight: 182.00 lb (82.55 Kg) Allergies: (3) Problems: (7) Diagnoses: (41) Medications: (5)

Address: 123 Toejam Trace
Mobile, AL 36604
Contact: (251) 555-1234 (Home)

MRN: 000000007762
Insurance: MEDICAID OF ALABAMA
NextMD: No

Emergency Relation:
Emergency Phone:
Pharmacy 1: CAFFEYS PHARM...

PCP: ATKINSON, TANGELA C ...
Referring:
Rendering: DUFFY, ROBERT LAMAR ...

Alerts **Sticky Note** Referring Provider HIPAA Advance Directives Screening Summary

03/25/2014 05:25 PM : "Intake" x

Specialty ▾ Pulmonary Medicine Visit Type ▾ Office Visit

TOB HTN DM CAD

Intake Histories SOAP Finalize Checkout

PUL Summary Standing Orders Adult Immunizations Peds Immunizations My Plan Procedures Order Management

Care Guidelines Global Days

Panel Control: Toggle Cycle

General

We can tell by the appearance of the **Alert** button that there is no Alert. But the magenta color & solid diamond tell us there is a **Sticky Note**. To review it, click **Sticky Note**.

Like actual sticky notes, these are things that are nice to know, but aren't meant to be permanent chart records. We note that the patient is the mother of one of the Family Medicine nurses.



The screenshot shows a window titled "Patient Information" with a close button (X) in the top right corner. Below the title bar is a "Comments:" label followed by a text area containing the text "USAFM nurse Gretchen's mother.". At the bottom right of the window are two buttons: "Save & Close" and "Cancel". A green arrow points from the text box on the left to the "Comments:" label.

When done click **Save & Close**.

Other times a sticky note would be a temporary notice, like **Ask about Tdap next visit. RL Duffy 4/13/13**. It's good to put your name & date on such things; otherwise, you have no idea whether they're still pertinent when you see them in the future. And you should delete such sticky notes when they're no longer meaningful.

You can select a **Historian** from the picklist that appears if you click in that box; you can also type in an entry. This is most pertinent if the patient is a child or adult unable to care for herself.

Ashleigh Quagmire (F) DOB: 01/02/1957 (57 years) Weight: 182.00 lb (82.55 Kg) Allergies: (3) Problems: (7) Diagnoses: (41) Medications: (5)

Address: 123 Toejam Trace MRN: 000000007762 Emergency Relation: PCP: ATKINSON, TANGELA C ...
Mobile, AL 36604 Insurance: MEDICAID OF ALABAMA Emergency Phone: Referring: Rendering: DUFFY, ROBERT LAMAR ...
Contact: (251) 555-1234 (Home) NextMD: No Pharmacy 1: CAFFEYS PHARM...

Alerts OBGYN Details Patient Lipid Clinic Data Order Admin... Sticky Note Referring Provider HIPAA Advance Directives Screening Summary

03/25/2014 05:25 PM : "*Intake" x

Relationship of historian: x

- aunt
- brother
- daughter
- daughter-in-law
- father
- father-in-law
- foster child
- foster parent
- friend
- granddaughter
- grandfather
- grandmother
- grandson
- mother
- mother-in-law
- neighbor
- nephew
- niece
- self
- significant other
- sister
- son
- son-in-law
- spouse
- step daughter
- step parent
- step son
- uncle

Close

Navigation

Visit Type ▾ Office Visit

TOB HTN DM CAD

Histories SOAP Finalize Checkout

ing Orders | Adult Immunizations | Peds Immunizations | My Plan | Procedures | Order Management

Panel Control: Toggle Cycle

patient | Historian:

Note the PCP.

Ashleigh Quagmire (F) DOB: 01/02/1957 (57 years) Weight: 182.00 lb (82.55 Kg) Allergies: (3) Problems: (7) Diagnoses: (41) Medications: (5)

Address: 123 Toejam Trace
Mobile, AL 36604
Contact: (251) 555-1234 (Home)

MRN: 000000007762 Insurance: MEDICAID OF ALABAMA Emergency Relation:
NextMD: No Emergency Phone:
Pharmacy 1: CAFFEYS PHARM...

PCP: ATKINSON, TANGELA C ...
Referring:
Rendering: DUFFY, ROBERT LAMAR ...

Alerts OBGYN Details **Patient** Lipid Clinic Data Order Admin... Sticky Note Referring Provider HIPAA Advance Directives Screening Summary

03/25/2014 05:25 PM : "*Intake" x

Specialty ▾ Pulmonary Medicine Visit Type ▾ Office Visit

Intake Histories SOAP Finalize Checkout

PUL Summary Standing Orders Adult Immunizations Peds Immunizations My Plan Procedures Order Management

Care Guidelines Global Days

Panel Control: Toggle Cycle

General

Est New patient History

If this needs to be changed, click **Patient**, which opens the Patient_demographics template. (We don't need to do that here.)

The Navigation Bar is normally hidden at the left; it will slide out if you hover over it. But you probably won't need it very often.

NextGen EHR: Ashleigh Quagmire MRN: 000000007762 DOB: 01/02/1957 (Female) AGE: 57 years 2 months

File Edit Default View Tools Admin Utilities Window Help

Logout Save Close Delete USA FAMILY MEDICINE DUFFY, ROBERT LAMAR MD Patient History Inbox PAQ Medications Templates Documents Images Orders Problems Apps Close

Ashleigh Quagmire (F) DOB: 01/02/1957 (57 years) Weight: 182.00 lb (82.55 Kg) Allergies: (3) Problems: (7) Diagnoses: (41) Medications: (5)

Address: 123 Toejam Trace Mobile, AL 36604 MRN: 000000007762 Insurance: MEDICAID OF ALABAMA Emergency Relation: PCP: ATKINSON, TANGELA C ...
Contact: (251) 555-1234 (Home) NextMD: No Emergency Phone: Referring: ...
Pharmacy 1: CAFFEYS PHARM... Rendering: DUFFY, ROBERT LAMAR ...

Alerts OBGYN Details Patient Lipid Clinic Data Order Admin... Sticky Note Referring Provider HIPAA Advance Directives Screening Summary

Navigation

- Intake
- History
- SOAP
- Finalize
- Check Out
- Order Management
- Orders/Plan
- Standing Orders
- Anticoagulation
- Procedures
- Tobacco Cessation
- Tuberculin Skin Test
- Nutrition
- Chart Abstraction
- Demographics
- Document Library
- Immunizations
- Patient Comment
- Provider Test Action
- Vital Signs
- Screening Tools
- CQM Check
- MU Check

Visit Type Office Visit

Histories	SOAP	Finalize	Checkout
Intake Orders	Adult Immunizations	Peds Immunizations	My Plan
Procedures	Order Management		

Panel Control: Toggle Cycle

Patient | Historian: self

History of Present Illness

Patient History

- 03/25/2014 05:25 PM
- 03/15/2014 03:09 PM
- 03/14/2014 1:40 AM
- 03/05/2014 01:06 PM
- 03/04/2014 01:45 PM
- 02/26/2014 10:59 AM
- 02/25/2014 10:57 PM
- 02/21/2014 10:21 AM
- 02/21/2014 02:01 PM
- 02/09/2014 10:49 PM
- 02/09/2014 09:27 PM

Ready

NGDev | USA Health Services Foundation | rlduffy | CAP NUM SCRL 03/25/2014

You can also show or hide the History Bar by clicking the History icon at the top.

You can make the History Bar do the same auto-hide trick if you click on the thumbtack to turn it sideways.

You can collapse the Information Bar down to a narrower strip if desired; that is particularly helpful on the small-screened laptops. Click [this button](#).

Care Guidelines Global Days Panel Control: Toggle Cycle

General

Established patient New patient | Historian:

Reason for Visit

- Do not launch HPI
- allergies
 - asthma
 - COPD (consult)
 - COPD (follow up)
 - cough
 - dyspnea
 - hemoptysis
 - lung cancer
 - sleep apnea (consult)
 - sleep apnea (follow up)
- Additional / Manage

The nurse will probably next enter Vital Signs. It would be more convenient if that section were at the top of this template. So if it's not there already, let's move it there. Click on the [Vital Signs heading bar](#), & drag it up over Reason for Visit. (It can be a little touchy to make the drag work right, you'll eventually get it.)

Vital Signs

Time	Ht (in)	Wt (lb)	BMI	BP
------	---------	---------	-----	----

The Info Bar is collapsed, & Vital Signs are at the top.

Ashleigh Quagmire (F) DOB: 01/02/1957 (57 years) Weight: 122.00 lb (82.55 Kg) Allergies: (3) Problems: (7) Diagnoses: (41) Medications: (5)

Alerts OBGYN Details Patient Lipid Clinic Data Order Admin... Sticky Note Referring Provider HIPAA Advance Directives Screening Summary

03/25/2014 05:25 PM : "*Intake" x

Specialty: Pulmonary Medicine Visit Type: Office Visit

Intake Histories SOAP Finalize Checkout

PUL Summary Standing Orders Adult Immunizations Peds Immunizations My Plan Procedures Order Management

Care Guidelines Global Days Panel Control: Toggle Cycle

General

Established patient New patient Historian: self

Vital Signs

Health Promotion Plan | History | Graph

Time	Ht (in)	Wt (lb)	BMI	BP	Pulse	Respiration	Temp (F)	Pulse Ox Rest	BSA	Pain level	Comments
------	---------	---------	-----	----	-------	-------------	----------	---------------	-----	------------	----------

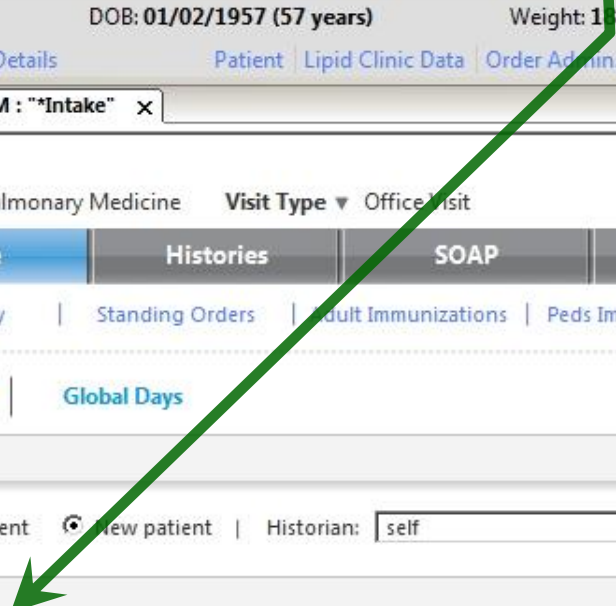
Add Edit Remove

Reason for Visit

Do not launch HPI

- allergies
- asthma
- COPD (consult)
- COPD (follow up)

Intake Comments



To enter Vital Signs, click **Add**.

Enter Vital Signs. (Details are reviewed in another demo.)

"Adult Vital Signs" - [New Record]

Height/length measurements:
 ft in total in cm Position: Standing Lying
Last Measured: / Measured today Carried forward

Weight measurement:
 lb kg Context: Dressed with shoes Dressed without shoes

Temperature: F C Site:

Blood Pressure and pulse:
Systolic: Diastolic: mm/Hg Position: Sitting Standing Lying Side: Right Left
Pulse: /min Pulse pattern: Regular Irregular Method: Manual Automatic Home monitor Cuff size: Pediatric Adult

Respiration and Pulse Ox:
Respiration: /min Pulse Ox Rest: % Pulse Ox Amb: %
Pulse Ox: Room air Oxygen - Method:
Pulse Ox measured: Pre-treatment Post-treatment

Pain scale:
Pain score: Method: HAQ-DI

Comments:

Peak Flow

Method:

Measured date: Time:

Robert L. Duffy

Clear For Add Delete Save Close

Data used in this example:

Ht 65 inches, measured today.
Wt 170 lbs, dressed without shoes.
T 99.2, orally.
BP 138/84 sitting, left arm, manual adult cuff.
HR 86.
Resp 16.
O-sat 95.
BMI of 28.29 will be calculated.

When done, click Save then Close.

Vital signs now display.

03/21/2014 05:25 PM : "*Intake" x

General

Established patient New patient | Historian:

Vital Signs ⚠ Vital Signs Outside Normal Range

Health Promotion Plan | History | Graph

Time	Ht (in)	Wt (lb)	BMI	BP	Pulse	Respiration	Temp (F)	Pulse Ox Rest	BSA	Pain level	Comments
5:50 PM	65.00	170.00	28.29	138/84	86	16	99.2	95			

Now enter Chief Complaints, or Reasons for Visit. The most common complaints used in each clinic will appear on this list. Our patient was referred for COPD, so click COPD (consult).

Reason for Visit

Do not launch HPI

- allergies
- asthma
- COPD (consult)
- COPD (follow up)
- cough
- dyspnea
- hemoptysis
- lung cancer
- sleep apnea (consult)
- sleep apnea (follow up)

She's also recently seen info about sleep apnea, & wonders if she has that, so also click sleep apnea (consult).

Additional / Manage

Diagnostics

Show All

If you don't see the complaint you need, click **Additional/Manage**. Scroll through the list in the popup to make more selections.

Vital Signs  Vital Signs Outside Normal Range

Reason for Visit

Do not launch HPI

allergies
asthma
COPD (consult)
COPD (follow up)
cough
dyspnea
hemoptysis
lung cancer
sleep apnea (consult)
sleep apnea (follow up)

Chief Complaint

COPD (consult)
sleep apnea (consult)

Additional / Manage

Reason For Visit

Select your reasons for visit

allergies
asthma
COPD (consult)
COPD (follow up)
cough
dyspnea
hemoptysis
lung cancer
sleep apnea (consult)
sleep apnea (follow up)

Reason(s) for visit

Follow up
COPD (consult)

Follow up
sleep apnea (consult)

Follow up

Follow up

Follow up

Follow up

 Intake Comments

Diagnostics

If you still don't see what you need, just type it in the next open box. In this example we don't have anything else to add.

When done, click **Save & Close**.

Specialty ▼ Pulmonary Medicine Visit

The Reasons for Visit you've entered display.

Intake

Histories

SOAP

Finalize

Checkout

PUL Summary

Standing Orders

Adult Immunizations

Care Guidelines

Global Days

General

Vital Signs ⚠ Vital Signs Outside Normal Range

Reason for Visit

 Do not launch HPI

allergies
asthma
COPD (consult)
COPD (follow up)
cough
dyspnea

Chief Complaint

History of Present Illness

COPD (consult)
sleep apnea (consult)

Intake Comments

Intake Comments

COPD; moved to area & wants to get estab w/ new pulmonologist. Smoker. Also asks about sleep apnea eval; snores & sleeps restlessly.

Save & Close

Cancel

Diagnostics

Show All

Type a few brief details as pertinent or volunteered by the patient. When done click **Save & Close**.

Reason for Visit

Do not launch HPI


[Intake Comments](#)

allergies	Chief Complaint	History of Present Illness
asthma	COPD (consult)	
COPD (consult)	sleep apnea (consult)	
COPD (consult)		
cough		
dyspnea		
hectic		
lung cancer		
sleep apnea (consult)		
sleep apnea (follow up)		

Moving down the **Intake Tab**, we come to **Medications**. She confirms she's actually taking everything listed here, & nothing else, so click the **Medications reconciled** checkbox. (A detailed review of the Medication Module is provided in another lesson.)

[Diagnostics](#) [Show All](#)

Medications

Patient status: Transitioning into care Summary of care received  [Comment](#) No medications Medications reconciled

Medication	Sig	Description
bupropion HCl XL 300 mg 24 hr tablet, extended release		
fluticasone 50 mcg/actuation Nasal Spray, Susp		2 sprays each nostril daily for 1 wk, then 1 spray each nostril daily thereafter
hydrocortisone 2.5 % Topical Cream		Apply twice daily to rash
lisinopril 20 mg hydrochlorothiazide 25 mg tablet		1 daily

If you have questions about the meds that you are unable to clarify with the patient, DON'T click the **Medications reconciled** checkbox. Instead, use the **Comment** link (or perhaps better, the **Intake Comments** link you used under **Reasons for Visit** above), and/or verbally tell the provider.

Specialty Pulmonary Medicine Visit Type Office Visit

Intake Histories SOAP Finalize Checkout

PUL Summary Standing Orders Adult Immunizations Peds Immunizations My Plan Procedures Order Management

Care Guidelines Global Days

General
Vital Signs
Reason for Visit
Medications
Allergies

Next, review allergies. Our patient states this list is correct & complete, so click the **Reviewed, no change** box.

Comment No known allergies Allergies added today Reviewed, no change

Allergen	Reaction	Medication Name	Comment
BEET	Heebee Geebies		
CHLORAL HYDRATE	Speaks in tongues		
CHLORAMPHENICOL	Eyes glowd green		

Now let's move to the Histories Tab.

Add Update

A detailed review of data entry on the **Histories Tab** is included in another lesson, so in this example we'll keep it simple.

Ashleigh Quagmire (F) DOB: 01/02/1957 (57 years) Weight: 170.00 lb (77.11 Kg) Allergies: (3) Problems: (7) Diagnoses: (41) Medications: (5)

Alerts OBGYN Details Patient Lipid Clinic Data Order Admin... Sticky Note Referring Provider HIPAA Advance Directives Screening Summary

03/25/2014 05:25 PM: "USA Histories" x

Specialty ▼ Pulmonary Medicine Visit Type ▼ Office Visit

Intake **Histories** SOAP Finalize Checkout

Standing Orders Adult Immunizations Peds Immunizations Birth History Procedures Order Management Document Library

Care Guidelines Global Days **History Review** All History Review details are to be reviewed and included in visit note unless user indicates otherwise

Panel Control: Toggle Cycle

Problem List 7

Show chronic Show any tracked problem

Problem Description	Side	Notes	Add
Allergic rhinitis			
Benign essential hypertension			
Chronic obstructive lung disease			
Mixed hyperlipidemia			
Osteoarthritis of knee	Bilateral	This is a 2nd note about OA knee added on 2/21/14.	2
Postmenopausal			
Rheumatoid arthritis			

Refresh Add Edit

The nurse notes that the **Risk Indicators** have been configured, displaying her tobacco abuse.

OBGYN Detail can be reviewed as desired/pertinent.

The nurse reviews the **Chronic Conditions List**. There is nothing to add, so she'll click the **Reviewed** checkbox. This is the only individual "Review" checkbox on this template you need to click each encounter.

Standing Orders | Adult Immunizations | Peds Immunizations | Birth History | Procedures | Order Management | Document Library

Care Guidelines | Global Days | **History Review** *All History Review details are to be reviewed and included in visit note unless user indicates otherwise* Panel Control: Toggle Cycle

Problem List 7

Show chronic Show my tracked problem No active problems Reviewed

Problem Description	Side	Notes	Addtl
Allergic rhinitis			
Benign essential hypertension			
Chronic obstructive lung disease			
Mixed hyperlipidemia			
Osteoarthritis of knee	Bilateral	This is a 2nd note about OA knee added on 2/21/14.	2
Postmenopausal			
Rheumatoid arthritis			

Refresh Add Edit

All of the other History Review links lead to the same popup. Click **one of them**.

to be reviewed and included in visit note unless user indicates otherwise **History Review**

Side	Date	Encounter Type	Outcome
right	2001		
		}	

Specialty Pulmonary Medicine Visit Type Office Visit



Intake

Histories

SOAP

Finalize

Checkout

Standing Orders

Adult Immunizations

Peds Immunizations

Birth History

Procedures

Order Management

Document Library

Care Guidelines

Global Days

History Review

All History Review details are to be reviewed and included in visit note unless user indicates otherwise

Panel Control: Toggle Cycle

Problem List 7

 Show chronic Show my tracked problem

Problem Description	Side	Notes
Allergic rhinitis		
Benign essential hypertension		
Chronic obstructive lung disease		
Mixed hyperlipidemia		
Osteoarthritis of knee	Bilateral	This is a 2nd n
Postmenopausal		
Rheumatoid arthritis		

History Review

Med/Surg/Interim Hx: Detailed document Reviewed, no changes (last updated 05/04/2014)
 Reviewed, updated History unobtainable:

Family: Detailed document Reviewed, no changes (last updated 05/04/2014)
 Reviewed, updated History unobtainable:

Social: Detailed document Reviewed, no changes (last updated 05/13/2014)
 Reviewed, updated History unobtainable:

Save & Close Cancel

It is our expectation that all historical elements are at least briefly reviewed at every encounter, so most of these details appear in our notes by default anyway. However, only basic Social History details are defaulted into our notes, so if you've added a lot of other details, you need to specifically select **Detailed document** for Social History.

Now review **Medical/Surgical/Interim** history. While the **Problem List** includes ongoing medical issues, the **Medical/Surgical/Interim** history is for isolated episodes of illness or events such as surgery. There is nothing to add.

Show chronic Show my tracked problem

No active problems Reviewed

Problem Description	Side	Notes	Addtl
Allergic rhinitis			
Benign essential hypertension			
Chronic obstructive lung disease			
Mixed hyperlipidemia			
Osteoarthritis of knee	Bilateral	This is a 2nd note about OA knee added on 2/21/14.	2
Postmenopausal			
Rheumatoid arthritis			

Refresh

Add

Edit

Medical/Surgical/Interim

No relevant past medical/surgical history

All History Review details are to be reviewed and included in visit note unless user indicates otherwise [History Review](#)

Disease/Disorder	Side	Onset Date	Management	Side	Date	Encounter Type	Outcome
Carpal tunnel syndrome	right		Carpal tunnel release	right	2001		
Appendicitis		1970	Appendectomy				

Refresh

Interim History

Add

Edit

Remove

Specialty ▾ Pulmonary Medicine Visit Type ▾ Office Visit

Intake
Histories
SOAP
Finalize
Checkout

[Standing Orders
| Adult Immunizations
| Peds Immunizations
| Birth History
| Procedures
| Order Management
| Document Library
]

Now move to the **Family History**. We have nothing to add.

Family

 No relevant family history
 Adopted - no family history known

All History Review details are to be reviewed and included in visit note unless user indicates otherwise
[History Review](#)

Relationship	Family Member Name	Deceased	Age at Death	Condition	Onset Age	Cause of Death	Comments
Mother				Depression		N	

Then move to **Social History**. We can review some details by selecting the left side navigation.

Social

[History Review](#)
All History Review details are to be reviewed and included in visit note unless user indicates otherwise
 Last documented
 All

Substances	Encounter Date	Tobacco Use	Tobacco Type	Smoking Status	Usage Per Day	Pack Years	Date Quit
<ul style="list-style-type: none"> ▶ Tobacco Alcohol/Caffeine 	02/26/2014	Yes	Cigarette	Heavy tobacco smoker	1 Packs	35.00	
<ul style="list-style-type: none"> Statuses Lifestyle Occupation Comment Diet History Environmental 	Encounter Date:Time						

To review further details or to make additions click the **Add** button.

- ❖ Tobacco
- ❖ Alcohol/Caffeine
- ❖ Statuses
- ❖ Lifestyle
- ❖ Occupation
- ❖ Comments
- ❖ Diet History
- ❖ Environmental



Save & Close

Panel Control: ▼ Toggle ▲ ↺ Cycle ↻

Tobacco Use

Have you ever used tobacco? No/never Yes Unknown [Exclusions](#) Reviewed Updated: 03/23/2014

Smoking Tobacco Use

Tobacco type:	Use daily:	Usage per day:	Years used:	Pack year:	Age started:	Age stopped:
<input checked="" type="checkbox"/> Cigarette	<input checked="" type="checkbox"/>	1 Packs	35	35.00		
<input type="checkbox"/> Cigarillo	<input type="checkbox"/>	cigarillos				
<input type="checkbox"/> Cigar	<input type="checkbox"/>	cigars				
<input type="checkbox"/> Pipe	<input type="checkbox"/>	pipes				

Non-Smoking Tobacco Use

Tobacco type:	Use daily:	Usage per day:	Years used:	Age started:	Age stopped:
<input type="checkbox"/> Chewing	<input type="checkbox"/>	units			
<input type="checkbox"/> Smokeless	<input type="checkbox"/>	units			
<input type="checkbox"/> Snuff	<input type="checkbox"/>	units			

Review & update as necessary. Here we have nothing to add, so we'll click the Reviewed checkbox, then Save & Close.

Encounter Date	Tobacco Type	Usage Per Day	Years Used	Pack Year	Status	Age Started	Age Stopped
02/26/2014	Cigarette	1 Packs	35.00	35.00	Heavy tobacco smoker		

Efforts To Quit Tobacco

Have you ever tried to quit using tobacco? No/never Yes Unknown

Tobacco type:	Month:	Day:	Year:	Longest tobacco free:	Cessation method:	Relapse reason:
<input type="text"/>	Quit:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Add Update Clear

Specialty ▾ Nephrology

Visit Type ▾ Office Visit



Intake

Histories

SOAP

Finalize

Checkout

Standing Orders

Adult Immunizations

Peds Immunizations

Birth History

Procedures

Order Management

Document Library

Care Guidelines

Global Days

History Review

All History Review details are to be reviewed and included in visit note unless user indicates otherwise

Panel Control:

Toggle



Cycle



Family


 No relevant family history
 Adopted - no family history known

All History Review details are to be reviewed and included in visit note unless user indicates otherwise [History Review](#)

Relationship	Family Member Name	Deceased	Age at Death	Condition	Onset Age	Cause of Death	Comments
				No family history of Alcoholism		N	
				No family history of Diabetes mellitus		N	
Father		Y					
Father				Coronary artery disease		N	
Father				Hypertension		N	
Father		Y		Cancer, lung	65	Y	

Say the clinic has standing orders to perform spirometry on all asthma/COPD patients. Click the [Standing Orders](#) link, which can be found in several locations.

History Review All History Review details are to be reviewed and included in visit note unless user indicates otherwise

 Last documented
 All

Substances	Encounter Date	Tobacco Use	Tobacco Type	Smoking Status	Usage Per Day	Pack Years	Date Quit
<ul style="list-style-type: none"> ▶ Tobacco Alcohol/Caffeine 	02/26/2014	Yes	Cigarette	Heavy tobacco smoker	1 Packs	35.00	
<ul style="list-style-type: none"> Statures Lifestyle Occupation Comment Diet History Environmental 	Encounter Date:Time						

Developmental History

Confidential History

Add

On the **Standing Orders** popup, click in the **Display order set** box. In the ensuing popup, double-click **Office Tests**.

The screenshot shows the 'Office Services' application window. The main window has a 'Display category' dropdown set to 'ALL'. A popup window titled 'Ngkbn Dbp Ofc Orderset Types' is open, showing a list of 'Txt Set Type' options: ALL, Body, Head/Spine, Lower Extremity, Office Meds, Office Tests, ORT, and Upper Extremity. A green arrow points from the 'Office Tests' option in the popup to the 'Display category' dropdown in the main window.

Office Services

Panel Control: Toggle [Icons]

Office Services 0

Orders
(Highlight a row to select)

Display category: ALL

Order Category	Lab Name	Proc. Code	Side	Diagnosis Description
ALL	Allergen immunotherapy, 2+ injections	95117		
ALL	Allergen immunotherapy, one injection	95115		
ALL	Allergen immunotherapy, one injection	95115		BLUDD CHIALE SYNDROME
ALL	Antigen therapy services, single/mult antigen			
ALL	Assay, albumin, urine, microalbumin, semiquan			
ALL	Assay, blood PKU			

Diagnosis

*Order: [Text Box]

*Diagnosis: [Text Box]

Results/Report

Interpretation: [Text Box] [Details](#)

Clinical indication: [Text Box]

Details: [Text Box]

Today's Orders Submit to Superbil

Status	Office Diagnostic Description	Side

Ngkbn Dbp Ofc Orderset Types

Txt Set Type

- ALL
- Body
- Head/Spine
- Lower Extremity
- Office Meds
- Office Tests
- ORT
- Upper Extremity

Refresh OK Cancel

Quick Task Place Order Update

Diagnostic History Entry 0

Save & Close Cancel

Scroll down & find **Spirometry** associated with **Obstructive Chronic Bronchitis...**. Select that, then type in the **Detail Box**. The exact preferred workflow may vary among clinics & providers, but a sample entry would be **See scanned results & MD's interpretation**.

Panel Controls:

Display category:

Order Category	Lab Name	Proc. Code	Side	Diagnosis Description
Office Tests	Spirometry	94010		ASTHMA NOS
Office Tests	Spirometry	94010		OBST CHR BRONC W/O EXAC
Office Tests	Strep test, rapid	87880		ACUTE PHARYNGITIS
Office Tests	Strep test, rapid	87880		STREP SORE THROAT
Office Tests	TB skin test/PPD	86580		
Office Tests	TR skin test/PPD	86580		ROUTIN CHILD HFAITH FXAM

Diagnosis

*Order:

*Diagnosis:

Procedure code:

Side:

Results/Report

Interpretation:

[Details](#)

Normal value/range:

Unit of measure:

Clinical indication:

Details:

See scanned results & MD's interpretation.

Sort By: Summary Phrase [My Phrases](#) | [Manage My Phrases](#)

Today's Orders

Verbal order/needs sign-off

Send task automatically

[Additional Orders](#) | [Task](#)

Status	Office Diagnostic Description	Side	Interpretation	Result	Performed By	Cl

When done click **Close**.

Click **Submit to Superbill**, then **Place Order**.

Specialty Pulmonary Medicine Visit Type Office Visit

Intake

Histories

SOAP

Finalize

Checkout

PUL Summary

Standing Orders

Adult Immunizations

Peds Immunizations

My Plan

Procedures

Order Management

Care Guidelines

Global Days

Panel Control: Toggle Cycle

General

Vital Signs

Reason for Visit

Medications

Allergies

Orders

Lab/Radiology Order Processing | Order Management | Immunizations | Standing Orders | Task

View of All Orders	Status	Ordered	Order	Timeframe	Comments
Labs (2)	completed	01/29/2014	Urinalysis, non-automated, w/o scope		
Diagnosis	ordered	03/05/2014	Lipid Panel		
Office Services	ordered	03/05/2014	CMP		
View Immunizations	ordered	03/11/2014	HPV of Cervix, w/ 4-valent		
Procedures	ordered	03/11/2014	MRIs of brain, stem, w/ & follow up contrast - 2 Week		
Referrals (2)	ordered	02/24/2014	Pulmonology		
	ordered	03/11/2014	Endocrinology, Diabetes and Metabolism		

Now click **Generate Intake Note** using the button at the bottom of the **Intake** or **Histories** Tab.

Add Edit

Review of Systems

Generate Intake Note

TX Text

Arial 12 B I U

100%

PATIENT: Ashleigh Quagmire
DATE OF BIRTH: 01/02/1957
DATE: 03/25/2014 5:25 PM
HISTORIAN: self
VISIT TYPE: Office Visit

History of Present Illness:

1. COPD (consult)
2. sleep apnea (consult)

Intake Comments: COPD; moved to area & wants to get estab w/ new pulmonologist. Smoker. Also asks about sleep apnea eval; snores & sleeps restlessly.

Problem List:

Problem Description	Onset Date	Resolved
Benign essential hypertension		Y
Postmenopausal Allergic rhinitis	03/29/2014	Y
Osteoarthritis of knee		Y
Chronic obstructive lung disease	02/24/2014	Y
Rheumatoid arthritis		Y
Mixed hyperlipidemia	02/24/2014	Y

The **Intake Note** is created, summarizing all of the data you've just entered.

Close this, returning you to the **Intake Tab**.

03/25/2014 05:25 PM : "**USA Intake" x

Specialty ▾ Pulmonary Medicine Visit Type ▾ Office Visit

Navigation

Home Intake Histories SOAP Finalize Checkout

PUL Summary Standing Orders Adult Immunizations Peds Immunizations My Plan Procedures Order Management

The patient is ready for the provider. On the re-expanded Info Bar & click the Tracking icon.

Care Guide Global Data Panel Control Toggle

General Vital Signs Reason for Visit Medications Allergies Orders

Lab/Radiology Order Processing Order Management Immunizations Standing Orders Task

	Status	Ordered	Order	Timeframe	Comments
▶ View of All Orders	completed	01/29/2014	Urinalysis, non-automated, w/o scope		
Labs (2)	ordered	02/24/2014	X-ray, chest, two views, frontal/lateral		
Diagnostics (3)	ordered	03/03/2014	Lipid Panel		
Office Services	ordered	03/03/2014	CMP		
View Immunizations Due	ordered	03/11/2014	X-ray, chest, two views, frontal/lateral		
Procedures	ordered	03/11/2014	MRIs of brain, stem, w/o foll by w/ contrast	1 Week	
Referrals (2)	ordered	02/24/2014	Pulmonology		

Click in the **Room** box & select a room; alternately, you can just type a room number in the box.

Appointment date: 02/21/2014

Today's date: 02/24/2014

Appointment information:

9:00 AM DUFFY MD, ROBERT LAMAR Reason:

Room:

[Empty Room Selection Box]

Status:

Ngkbn Get Dbpicklist Items [Close]

List Item
Checkout
Exam 1
Exam 2
Exam 3
Exam 4
Exam 5
Exam 6
Lab
Procedure room
Waiting room
X-ray

[Refresh] [OK] [Cancel]

Patient Tracking:

Appt Time	Room

Appointment date shown.

Today's Patient Tracking

Appointment date: 02/21/2014 Today's date: 02/24/2014

Appointment information:
9:00 AM DUFFY MD, ROBERT LAMAR Reason:

Room: Exam 1 **Status:** Attended (Entries uploaded on "Save and Close".)

Patient Tracking:

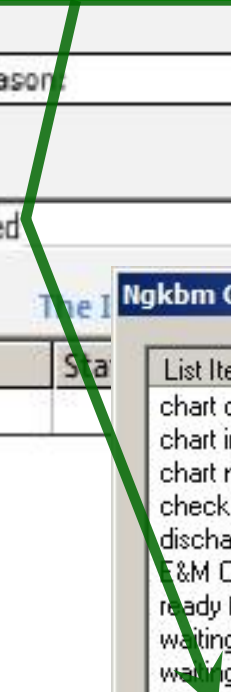
Appt Time	Room	Sta

Ngkbn Get Dbpicklist Items

List Item
chart complete
chart incomplete
chart needs sign-off
checked out
discharged
F&M Code Submitted
ready for check-out
waiting for educator
waiting for nursing
waiting for provider
with nursing
with provider

Refresh OK Cancel

Next, click in the Status box & select waiting for provider.



Today's Patient Tracking [Close]

Appointment date: 02/21/2014

Today's date: 02/24/2014

Appointment information:

9:00 AM DUFFY MD, ROBERT LAMAR Reason:

Room:

Exam 1

Status:

waiting for provider

(Entries uploaded on "Save and Close".)

Patient Tracking:

The Inbox will update today's calendar and not the appointment date shown.

Appt Time ▾	Room	Status	Time	Documented By

When done click **Save & Close.**



Task EHR Appointments **Save & Close** Cancel

Patient

Location

Provider

Date

NextGen EHR: Ashleigh Quagmire MRN: 0000007762 DOB: 01/02/1957 (Female) AGE: 57 years 2 months - 03/25/2014 05:25 PM: "**USA Home Page"

File Edit Default View Tools Admin Utilities Window Help

Logout Clear Delete USA FAMILY MEDICINE DUFFY, ROBERT LAMAR MD Patient History Inbox PAQ Medications Templates Documents Images Orders Problems Apps Close

Ashleigh Quagmire (F) DOB: 01/02/1957 (57 years) Weight: 170.00 lb (77.11 Kg) Allergies: (3) Problems: (7) Diagnoses: (41) Medications: (5)

Address: 123 Toejam Trace Mobile, AL 36604 MRN: 000000007762 Emergency Relation: PCP: ATKINSON, TANGELA C ...
 Contact: (251) 555-1234 (Home) Insurance: MEDICAID OF ALABAMA Emergency Phone: Referring: ...
 NextMD: No Pharmacy 1: CAFFEYS PHARM... Rendering: DUFFY, ROBERT LAMAR ...

Alerts OBGYN Details Patient Lipid Clinic Data Order Admin... Sticky Note Referring Provider HIPAA Advance Directives Screening Summary

03/25/2014 05:25 PM: "**USA Home Page"

Specialty Pulmonary Medicine Visit Type Office Visit

Intake Histories SOAP Finalize Checkout

Standing Orders Adult Immunizations Peds Immunizations My Plan Procedures Order Management Document Library

Care Guidelines Global Days Panel Control: Toggle Cycle

Medical Chart Summary

HPI's	Date	Time	Temp F	BP	Pulse	Respiration	Ht In	Wt Lb	BMI	BSA	Pain Score	HAQ Score	Pulse
Problem List	03/25/2014	5:50 PM	99.2	138/84	86	16	65.00	170.00	28.29				95
Medications	03/14/2014	11:58 AM	102.84	84									
Allergies	03/14/2014	10:59 AM	99.2	142/88	88	11	65.00	156.00	25.96				
Labs	03/21/2014	2:01 PM	99.9	132/80	80	11	65.00	152.00	26.9				
Diagnosics	02/26/2014	10:58 PM	99.2	144/86	88	11	65.00	156.00	25.96				
Vitals	02/21/2014	10:58 PM	99.2	144/86	88	11	65.00	156.00	25.96				
Physical Exams	02/21/2014	10:58 PM	99.2	144/86	88	11	65.00	156.00	25.96				
Office Procedures	02/21/2014	10:58 PM	99.2	144/86	88	11	65.00	156.00	25.96				
Procedures	02/21/2014	10:58 PM	99.2	144/86	88	11	65.00	156.00	25.96				
Referrals	02/21/2014	10:58 PM	99.2	144/86	88	11	65.00	156.00	25.96				
Past Medical/Surgical History	02/21/2014	10:58 PM	99.2	144/86	88	11	65.00	156.00	25.96				
Family History	02/21/2014	10:58 PM	99.2	144/86	88	11	65.00	156.00	25.96				
Tobacco Usage	02/21/2014	10:58 PM	99.2	144/86	88	11	65.00	156.00	25.96				
Office Labs	02/21/2014	10:58 PM	99.2	144/86	88	11	65.00	156.00	25.96				

Patient History

- New Lock Search
- 03/25/2014 05:25 PM
 - *Histories
 - *Intake
 - *USA Intake
 - USA Histories
 - intake_note
- 03/15/2014 03:09 PM
- 03/14/2014 10:40 AM
- 03/05/2014 01:06 PM
- 03/04/2014 01:45 PM
- 02/26/2014 10:59 AM
- 02/25/2014 10:57 PM
- 02/24/2014 10:21 AM

Ready

NGDevil USA Health Services Foundation rlduffy CAP NUM SCRL 03/26/2014

The provider then opens the chart from the appointment list & performs the 4-point check.

NextGen EHR: Ashleigh Quagmire MRN: 000000007762 DOB: 01/02/1957 (Female) AGE: 57 years 2 months - 03/25/2014 05:25 PM : "**USA Home Page"

File Edit Default View Tools Admin Utilities Window Help

Logout Save Clear Delete USA FAMILY MEDICINE DUFFY, ROBERT LAMAR MD Patient History Inbox PAQ Medications Templates Documents Images Orders Problems Apps Close

Ashleigh Quagmire (F) DOB: 01/02/1957 (57 years) Weight: 170.00 lb (77.11 Kg) Allergies: (3) Problems: (7) Diagnoses: (41) Medications: (5)

Address: 123 Toejam Trace Mobile, AL 36604 MRN: 000000007762 Insurance: MEDICAID OF ALABAMA Emergency Relation: PCP: ATKINSON, TANGELA C ...
Contact: (251) 555-1234 (Home) NextMD: No Emergency Phone: Pharmacy 1: CAFFEYS PHARM... Referring: DUFFY, ROBERT LAMAR ...

Alerts GYN Details Patient Liquid Clinic Data Order Admin Sticky Note Referring Provider HIPAA Advance Directives Screening Summary

03/25/2014 05:25 PM : "**USA Home Page"

Specialty Pulmonary Medicine Visit Type Office Visit

Intake Histories SOAP Finalize Checkout

Standing Orders Adult Immunizations Peds Immunizations My Plan Procedures Order Management Document Library

Care Guidelines Global Days Panel Control: Toggle Cycle

Medical Chart Summary

	Date	Time	Temp F	BP	Pulse	Respiration	Ht In	Wt Lb	BMI	BSA	Pain Score	HAQ Score	Pulse
HPI's	03/25/2014	5:50 PM	99.2	138/84	86	16	65.00	170.00	28.29				95
Problem List	03/24/2014	11:55 PM	100.0	142/84	84	20	65.00	170.00	28.29				95
Medications	03/24/2014	09:01 AM	100.0	142/84	84	20	65.00	170.00	28.29				95
Allergies	03/04/2014	1:49 PM	100.0	134/78	78	16	65.00	160.00	26.63				95
Labs	03/04/2014	1:49 PM	100.0	134/78	78	16	65.00	160.00	26.63				95
Diagnoses	03/22/2014	10:58 PM	99.2	144/88	88	18	65.00	156.00	25.53				95
Vitals	03/22/2014	10:58 PM	99.2	144/88	88	18	65.00	156.00	25.53				95
Physical Exams	03/25/2014	5:27 PM	100.0	144/88	100	20	65.00	156.00	24.93				95
Office Procedures													
Procedures													
Referrals													
Past Medical/Surgical History													
Family History													
Tobacco Use													
Office Labs													

TOB HTN DM CAD

Patient History

- 03/25/2014 05:25 PM
- *Histories
- *Intake
- *USA Intake
- USA Histories
- intake_note

Ready NGDevil USA Health Services Foundation rduffy CAP NUM 03/26/2014

The provider generally starts on the Home Tab.

It's good to begin by looking for Sticky Notes & Alerts; there are no Alerts on this patient, & you review the Sticky Note about the patient's daughter being a nurse at the Family Medicine Clinic.

Also take note of the Risk Indicators.

You can select any of the headings on the left to view various aspects of the chart. In particular, this is a good place to look at Office Lab results or review previous vital signs.

The screenshot displays a medical software interface for a patient's chart. The patient's name is Ashleigh Quagmire, and the visit is dated 03/25/2014 at 05:25 PM. The specialty is Pulmonary Medicine, and the visit type is Office Visit. The interface includes a navigation menu on the left with options like HPI's, Problem List, Medications, Allergies, Labs, Diagnostics, Vitals, Physical Exams, Office Procedures, Procedures, Referrals, Past Medical/Surgical History, Family History, Tobacco Usage, and Office Labs. The Vitals section is currently selected, showing a table of vital signs. The table has columns for Date, Time, Temp F, BP, Pulse, Respiration, Ht In, Wt Lb, BMI, BSA, Pain Score, HAQ Score, and Pulse. The data rows show vital signs for various dates from 01/29/2014 to 03/25/2014. A Patient History panel on the right shows a list of dates and times, with the current visit highlighted. A green arrow points from the text box to the Vitals section in the navigation menu, and another green arrow points from the text box to the Patient History panel.

	Date	Time	Temp F	BP	Pulse	Respiration	Ht In	Wt Lb	BMI	BSA	Pain Score	HAQ Score	Pulse
HPI's	03/25/2014	5:50 PM	99.2	138/84	86	16	65.00	170.00	28.29				95
Problem List	03/14/2014	11:58 AM		142/84	84	20							
Medications	03/14/2014	10:45 AM	98.8	162/90	102	22	65.00	182.00	30.29				
Allergies	03/04/2014	1:49 PM	99.4	134/78	78	16	65.00	160.00	26.63				
Labs	02/26/2014	10:58 PM	99.2	144/88	88	16	65.00	156.00	25.96				
Diagnostics	02/21/2014	2:01 PM	98.9	132/82	78	11	65.00	162.00	26.96				
Vitals	01/29/2014	3:27 PM	99.7	140/90	100	20	65.00	150.20	24.99				
Physical Exams													
Office Procedures													
Procedures													
Referrals													
Past Medical/Surgical History													
Family History													
Tobacco Usage													
Office Labs													

Note also you can use the collapsible panels or scroll down to see a lot more information.

The Problem List is viewable & editable here.

Specialty ▼ Pulmonary

Intake

Histories

SOAP

Finalize

Checkout

Standing Orders | Adult Immunizations | Peds Immunizations | My Plan | Procedures | Order Management | Document Library

Care Guidelines | Global Days

Panel Control: [Dropdown] Toggle [Left Arrow] [Right Arrow] Cycle [Refresh]

Medical Chart Summary

Problem List 7

Show chronic Show my tracked problems No active problems Reviewed

Last Addressed	Problem Description	Onset Date	Chronic	Secondary	Clinical Status	Provider	Location	Notes
	Osteoarthritis of knee		Y	N		DUFFY, ROBERT LAMAR	USA FAMILY MEDICINE	This is a 2nd note about OA knee added o
	Postmenopausal	01/29/2014	Y	N		DUFFY, ROBERT LAMAR	USA FAMILY MEDICINE	
	Allergic rhinitis		Y	N		DUFFY, ROBERT LAMAR	USA FAMILY MEDICINE	
	Rheumatoid arthritis		Y	N		DUFFY, ROBERT LAMAR	USA FAMILY MEDICINE	
02/05/2014	Benign essential		Y	N		DUFFY, ROBERT LAMAR	USA FAMILY MEDICINE	

History Summary

History Review No relevant past medical/surgical history Confidential (last updated 02/24/2014)

Disease/Disorder	Side	Onset Date	Management	Side	Date	Encounter Type
Carpal tunnel syndrome	right		Carpal tunnel release	right	2001	

Likewise, you can review & update everything else that appears on the Histories Tab from here. Select the category of history desired on the left.

- Medical
- Surgical/mgmt
- Interim
- Social
- Family
- Diagnostic

Allergies

Comment
 No known allergies
 Allergies added today
 Reviewed, no change

Allergen	Reaction	Medication Name	Comment
BEET	Heebee Geebies		
CHLORAL HYDRATE	Speaks in tongues		
CHLORAMPHENICOL	Eyes glowed green		

Allergies, meds, vital signs, office labs—everything that can be found on the **Intake & Histories Tabs** can be reviewed & if necessary updated from this tab.

Medications

Patient status: Transitioning into care
 Summary of care received

Comment
 No medications
 Medications reconciled

Medication	Sig	Description
bupropion HCl XL 300 mg 24 hr tablet, extended release		
fluticasone 50 mcg/actuation Nasal Spray, Susp	2 sprays each nostril daily for 1 wk, then 1 spray each nostril daily thereafter	
hydrocortisone 2.5 % Topical Cream	Apply twice daily to rash	
lisinopril 20 mg-hydrochlorothiazide 25 mg tablet	1 daily	
loratadine 10 mg tablet	1 daily as needed for allergies	

Add/Update

Reconcile

Vital Signs ⚠ Vital Signs Outside Normal Range

History | Graph

Time	Ht (in)	Wt (lb)	BMI	BP	Pulse	Respiration	Temp (F)	Pulse Ox Rest	BSA	Pain level	Comments
5:50 PM	65.00	170.00	28.29	138/84	86	16	99.2	95			

You can also just review the **intake_note** to see a summary as well. Regardless of the method chosen, the provider is responsible for reviewing & confirming this information, & updating it as necessary.

Medical Chart Summary

HPI's	Date	Time	Temp F	BP	Pulse	Respiration	Ht In	Wt Lb	BMI	BSA	Pain Score	HAQ Score	Pulse
Problem List	03/25/2014	5:50 PM	99.2	138/84	86	16	65.00	170.00	28.29				95
Medications	03/14/2014	11:58 AM		142/84	84	20							
Allergies	03/14/2014	10:45 AM	98.8	162/90	102	22	65.00	182.00	30.29				
Labs	03/04/2014	1:49 PM	99.4	134/78	78	16	65.00	160.00	26.63				
Diagnostics	02/26/2014	10:58 PM	99.2	144/88	88	16	65.00	156.00	25.96				

You could also review the **Master_Im** (visit note) from the last visit with the PCP.

Patient History

- Patie...
- Patie...
- Cate...
- New Lock Search
- 03/25/2014 05:25 PM
 - *Histories
 - *Intake
 - *USA Intake
 - USA Histories
 - intake_note
- 03/15/2014 03:09 PM
 - *USA Finalize
 - *USA Histories
 - *USA Intake
 - *USA SOAP
 - intake_note
 - Master_Im
 - Patient Plan

Custom

NextGen EHR: Ashleigh Quagmire MRN: 000000007762 DOB: 01/02/1957 (Female) AGE: 57 years 2 months - 03/25/2014 05:25 PM : "**USA Home Page"

File Edit Default View Tools Admin Utilities Window Help

Logout Save Clear Delete USA FAMILY MEDICINE DUFFY, ROBERT LAMAR MD Patient History Inbox PAQ Medications Templates Documents Images Orders Problems Apps Close

Ashleigh Quagmire (F) DOB: 01/02/1957 (57 years) Weight: 170.00 lb (77.11 Kg) Allergies: (3) Problems: (7) Diagnoses: (41) Medications: (5)

Address: 123 Toejam Trace Mobile, AL 36604 MRN: 000000007762 Insurance: MEDICAID OF ALABAMA Emergency Relation: PCP: ATKINSON, TANGELA C ...
 Contact: (251) 555-1234 (Home) NextMD: No Emergency Phone: Referring: Rending: DUFFY, ROBERT LAMAR ...
 Pharmacy 1: CAFFEYS PHARM...

Alerts OBGYN Details Patient Lipid Clinic Data Order Admin... Sticky Note Referring Provider HIPAA Advance Directives Screening Summary

03/25/2014 05:25 PM : "**USA Home Page"

Specialty Pulmonary Medicine Visit Type Office Visit

Intake Histories SOAP Finalize Checkout

Standing Orders Adult Immunizations Peds Immunizations My Plan Procedures Order Management Document Library

Care Guidelines Global Days Panel Control: Toggle Cycle

Medical Chart Summary

	Date	Time	Temp F	BP	Pulse	Respiration	Ht In	Wt Lb	BMI	BSA	Pain Score	HAQ Score	Pulse
HPI's													
Problem List	03/25/2014	5:50 PM	99.2	138/84	86	16	65.00	170.00	28.29				95
Medications	03/14/2014	11:58 AM		142/84	84	20							
Allergies	03/14/2014	10:45 AM	98.8	162/90	102	22	65.00	182.00	30.29				
Labs	03/04/2014	1:49 PM	99.4	134/78	78	16	65.00	160.00	26.63				
Diagnostics	02/26/2014	10:58 PM	99.2	144/88	88	16	65.00	156.00	25.96				
Vitals	02/21/2014	2:01 PM	98.9	132/82	78	11	65.00	162.00	26.96				
Physical Exams	01/29/2014	3:27 PM	99.7	140/90	100	20	65.00	150.20	24.99				
Office Procedures													
Procedures													
Referrals													
Past Medical/Surgical History													
Family History													
Tobacco Usage													
Office Labs													

Navigation

Patient History

Patie... Patie... Cate...

New Lock Search

03/25/2014 05:25 PM

- *Histories
- *Intake
- *USA Intake
- USA Histories
- intake_note

03/15/2014 03:09 PM

03/14/2014 10:40 AM

03/05/2014 01:06 PM

03/04/2014 01:45 PM

02/26/2014 10:59 AM

02/25/2014 10:57 PM

02/24/2014 10:21 AM

Custom

Ready

NGDevl USA Health Services Foundation rduffy CAP NUM SCRL 03/26/2014

When you're done reviewing the chart, move to the SOAP tab.

We'll start entering the HPI. First note that you can keep or edit this introductory line—or delete it all together.

Intake Histories SOAP Finalize Checkout

PUL Summary | Standing Orders | Adult Immunizations | Peds Immunizations | My Plan | Procedures | Order Management

Care Guidelines | Global Days | Panel Control: Toggle Cycle

Reason for Visit

Introduction:

This 57 year old female presents for COPD (consult) and sleep apnea (consult).

Do not launch HPI

Reason for Visit	History of Present Illness
allergies	
asthma	
COPD (consult)	
COPD (follow up)	
cough	
dyspnea	
hemoptysis	
lung cancer	
sleep apnea (consult)	
sleep apnea (follow up)	

Intake Comments

Diagnostics Comments

If you didn't previously note them, you can review the nurse's Intake Comments.

Next, you have some options as to how to proceed. You can click on one of the Reasons for Visit to open the HPI Popup. We'll click COPD.

You can use picklists, checkboxes, & bullets to document elements of the HPI. You can type a little more info in the **Comments** box.

Aggravated By:

- Activities of daily living
- Anxiety
- Cold air exposure
- Eating large meals
- Exposure to cigarette smoke
- Exposure to dust, vapors, etc.
- Mild activity
- Moderate activity

Other:

Nothing

- Smoking
- Strenuous activity
- Stress
- Supine position
- Upper extremity activity
- Upper respiratory infection
- Workplace exposures

Relieved By:

- Exposure to fresh air
- Nebulized medication only
- Oxygen use
- Resting
- Sitting
- Stabilizing upper extremities
- Taking OTC medications

Nothing

- Use of:
- Beta-agonist inhalers
 - Beta-agonist/anticholinergic inhalers
 - Calcium channel blockers
 - LA anticholinergic inhaler
 - LA beta agonist/steroid inhaler
 - Rescue agents-excessive use

Other:

Associated Symptoms/Pertinent Negatives:

- No associated symptoms
- | No | Yes |
|----------------------------------|----------------------------------|
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input checked="" type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input checked="" type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input checked="" type="radio"/> |

- No pertinent negatives
- | No | Yes |
|-----------------------|----------------------------------|
| <input type="radio"/> | <input checked="" type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input checked="" type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input checked="" type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |

- All others negative
- | No | Yes |
|----------------------------------|----------------------------------|
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input checked="" type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input checked="" type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | <input checked="" type="radio"/> |

Other associated symptoms:

Other pertinent negatives:

Comments:

When done click **Save & Close**.

Save & Close

Cancel

And you can save & reuse presets.

We used a similar popup for the sleep apnea complaint, & now you see the entries from those HPI popups on the SOAP Tab.

03/25/2015 10:55 AM

Specialty: Pulmonary Medicine Visit Type: Office Visit

TOB HTN DM COPD

Intake Histories **SOAP** Finalize Checkout

PUL Summary | Standing Orders | Adult Immunizations | Peds Immunizations | My Plan | Procedures | Order Management

Care Guidelines | Global Days | Panel Control: Toggle Cycle

Reason for Visit

Introduction:

This 57 year old female presents for COPD (consult) and sleep apnea (consult).

Do not launch HPI ◆ Intake Comments

	Reason for Visit	History of Present Illness
allergies asthma COPD (consult) COPD (follow up) cough dyspnea hemoptysis lung cancer sleep apnea (consult) sleep apnea (follow up)	COPD (consult)	Patient has been symptomatic 5 years ago. The symptoms have been fluctuating. COPD symptoms include dyspnea with exertion, excessive sputum, morning cough, productive cough and wheezing. The symptoms are described as moderately severe. Aggravating factors include exposure to dust, vapors, etc., moderate activity and smoking. Relieving factors include use of beta-agonist inhalers and use of long-acting beta agonist/steroid inhaler. Pertinent negatives include awakening with cough, chest pain, dyspnea at rest, hemoptysis, nausea and pleuritic pain.
	sleep apnea (consult)	The patient presents for sleep apnea. The patient's symptoms began 1 year ago. The symptoms are mild and unchanged. These complaints are continuous. Relevant history: a BMI of 28.29 and takes 1 hour per nap. Patient has not had: rhinoplasty and tonsillectomy. The apnea is worsened by stress. The apnea is improved with napping. The patient is also experiencing difficulty concentrating, difficulty maintaining sleep, gasping during sleep, insomnia, irritability, nasal congestion, non-restorative sleep, snoring (reported by others) and wheezing. The patient denies heartburn.

Additional / Manage

Diagnosics Comments

Specialty ▼ Pulmonary Medicine Visit Type ▼ Office Visit

Intake

Histories

SOAP

Finalize

Checkout

PUL Summary

Standing Orders

Adult Immunizations

Peds Immunizations

My Plan

Procedures

Order Management

Care Guidelines

Global Days

Panel Control: Toggle Cycle

Reason for Visit

Comments about HPI Popups:

- HPI popups can present a rapid way to document key elements of the HPI if the user is very familiar with the popup.
- For some common complaints you may find yourself saying the same thing repeatedly throughout the day, & using presets may be of help there—though it takes some care not to inadvertently document erroneous or conflicting HPI details when the patient's story differs from the preset.
- And the elements you pick allow the coding assistant to help you bill for the visit—particularly useful for new patient encounters, which require all 3 billing elements.

Comments about HPI Popups:

- But many users find the "pick & click" nature of using HPI popups tedious, slow, & frustrating—and distracting when trying to perform documentation in real time in the exam room.
- The Comments boxes on the HPI popups provide only a limited amount of space to type, which can vary from one to another, so that you never know when you're going to run out of space.
- And when entries from a series of "picks & clicks" are condensed into something resembling English, the result is often awkwardly-worded, not really reflecting any uniqueness of the story or the story-teller. Your eyes glaze over when you read it; sometimes you can't even recognize whether you performed the visit or if it was done by one of your colleagues.

Specialty Pulmonary Medicine Visit Type Office Visit

Intake
Histories
SOAP
Finalize
Checkout

PUL Summary |
 Standing Orders |
 Adult Immunizations |
 Peds Immunizations |
 My Plan |
 Procedures |
 Order Management

Care Guidelines |
 Global Days

Panel Control: Toggle Cycle

Reason for Visit

Introduction:

This 57 year old female presents for COPD (consult) and sleep apnea (consult).

Do not launch HPI

Intake Comments

	Reason for Visit	History of Present Illness
allergies	COPD (consult)	Patient has been symptomatic 5 years ago. The symptoms have been fluctuating. COPD symptoms include dyspnea with exertion, excessive sputum, morning cough, productive cough and wheezing. The symptoms are described as moderately severe. Aggravating factors include exposure to dust, vapors, etc., moderate activity and smoking. Relieving factors include use of beta-agonist inhalers and use of long-acting beta agonist/steroid inhaler. Pertinent negatives include awakening with cough, chest pain, dyspnea at rest, hemoptysis, nausea and pleuritic pain.
asthma	sleep apnea (consult)	The patient presents for sleep apnea. The patient's symptoms began 1 year ago. The symptoms are mild and unchanged. These complaints are continuous. Recent history: a BMI of 28.29 and takes 1
COPD (consult)		
COPD (follow up)		
cough		
dyspnea		
hemoptysis		
lung cancer		
sleep apnea		
sleep apnea (follow up)		

There is an alternative many providers will find more comfortable than using the HPI popups. Click the **Comments** button.

Diagnostics
Comments

Chief complaint/reason for visit:

Manage My Phrases

COPD (consult)

My Phrases

1. Followed by pulmonologist OOT for ~5 yrs for COPD, now on Advair 50/250 BID. Rarely needing albuterol except w/ mod'ly hard exertion or extreme heat. Since she's pretty sedentary, this hasn't limited ADLs much. Still smoking, & not interested in assistance stopping at this time. Just wanted to get estab w/ pulmonologist again after moving to Mobile.

sleep apnea (consult)

My Phrases

2. Husband says she snores & tosses/turns a lot. Wakes up not feeling rested, & often naps during the day. Saw ad about sleep apnea, & thinks this may actually be a bigger problem w/ her breathing than the smoking. Wants to be tested for OSA.

3.

Here you have essentially unlimited space to type the story. Sketch it out with a few words & phrases in real time while interviewing the patient; flesh it out later if desired. You can jump from one complaint to another, just like patients do when telling their story. And you have access to **My Phrases**—a robust way to save & reuse text that you say repeatedly throughout the day. (Setup & use of **My Phrases** is covered in the User Personalization demonstration.)

When done click **Save & Close**.

Save & Close

Cancel

Your entries are displayed. Note that use of HPI popups & HPI Comments are not mutually exclusive. Especially for new patients you may wish to use the "pick & click" options on the HPI popups for coding purposes, but use HPI Comments to actually "tell the story."

Introduction:

This 57 year old female presents for COPD (consult) and sleep apnea (consult).

Do not launch HPI

- allergies
- asthma
- COPD (consult)
- COPD (follow up)
- cough
- dyspnea
- hemoptysis
- lung cancer
- sleep apnea (consult)
- sleep apnea (follow up)

Additional / Manage

Reason for Visit	History of Present Illness
COPD (consult)	Patient has been symptomatic 5 years ago. The symptoms have been fluctuating. COPD symptoms include dyspnea with exertion, excessive sputum, morning cough, productive cough and wheezing. The symptoms are described as moderately severe. Aggravating factors include exposure to dust, vapors, etc., moderate activity and smoking. Relieving factors include use of beta-agonist inhalers and use of long-acting beta agonist/steroid inhaler. Pertinent negatives include awakening with cough, chest pain, dyspnea at rest, hemoptysis, nausea and pleuritic pain.
COPD (consult) (comments)	Followed by pulmonologist OOT for ~5 yrs for COPD, now on Advair 50/250 BID. Rarely needing albuterol except w/ mod'ly hard exertion or extreme heat. Since she's pretty sedentary, this hasn't limited ADLs much. Still smoking, & not interested in assistance stopping at this time. Just wanted to get estab w/ pulmonologist again after moving to Mobile.
sleep apnea (consult)	The patient presents for sleep apnea. The patient's symptoms began 1 year ago. The symptoms are mild and unchanged. These complaints are continuous. Relevant history: a BMI of 28.29 and takes 1 hour per nap. Patient has not had: rhinoplasty and tonsillectomy. The apnea is worsened by stress. The apnea is improved with napping. The patient is also experiencing difficulty concentrating, difficulty maintaining sleep, gasping during sleep, insomnia, irritability, nasal congestion, non-restorative sleep, snoring (reported by others) and wheezing. The patient denies heartburn.

Diagnostics

Comments

Working down the **SOAP** tab, you come to the **Review of Systems**. Note that some items that are shared with the HPI popups may already be documented. For an established patient, this may be all the ROS you wish to perform.

Specialty ▼ Pulmonary Medicine Visit Type ▼ Office Visit

Intake Histories **SOAP** Finalize Checkout

PUL Summary Standing Orders Adult Immunizations Peds Immunizations My Plan Procedures Order Management

Care Guidelines Global Days Panel Control: Toggle Cycle

Reason for Visit

Review of Systems

System	Neg/Pos	Findings
Constitutional	Positive	Irritability.
ENMT	Positive	Gasping during sleep, Nasal congestion, Snoring.
Respiratory	Positive	Dyspnea on exertion, Excessive sputum, Morning cough, Productive cough, Wheezing.
Respiratory	Negative	Awakening with cough, chest pain, dyspnea at rest, hemoptysis and pleuritic pain.
GI	Negative	Heartburn and nausea.
Respiratory	Positive	Difficulty maintaining sleep, Non-restorative sleep.
Respiratory	Positive	Excessive daytime sleepiness.
Reproductive	Positive	The patient is post-menopausal.

Constitutional
HEENT
Respiratory
Cardiovascular
Vascular
Gastrointestinal
Genitourinary
Reproductive
Metabolic | Endocrine
Neuro | Psychiatric
Dermatologic
Musculoskeletal
Hematologic
Immunologic

One Page ROS - Female

If you need to record further ROS, a good place to start is with the one-screen ROS option you see, which is age & gender-specific. Click **One Page ROS - Female**.

Make additional entries as necessary. You can click on any system heading to take you to a more detailed ROS for that system. And you can save & reuse presets.

ROS-Female

Information on this ROS that has been pre-populated from a HPI must be changed on the HPI to prevent conflicting documentation.

ROS Defaults:

Constitutional <input type="checkbox"/> All neg	Cardiovascular <input type="checkbox"/> All neg	Reproductive <input type="checkbox"/> All neg	Neurological <input type="checkbox"/> All neg	Musculoskeletal <input type="checkbox"/> All neg
Neg Pos <input type="radio"/> Chills <input type="radio"/> Fatigue <input type="radio"/> Fever <input type="radio"/> Malaise <input type="radio"/> Night sweats <input type="radio"/> Weight gain <input type="radio"/> Weight loss <input type="radio"/> Other: <input type="text"/>	Neg Pos <input checked="" type="radio"/> Chest pain <input type="radio"/> Claudication <input checked="" type="radio"/> Edema <input checked="" type="radio"/> Palpitations <input type="radio"/> Other: <input type="text"/>	Neg Pos <input type="radio"/> Abnormal Pap <input type="radio"/> Dysmenorrhea <input type="radio"/> Dyspareunia <input type="radio"/> Hot flashes <input type="radio"/> Irregular menses <input type="radio"/> Vaginal discharge <input type="radio"/> Other: <input type="text"/>	Neg Pos <input type="radio"/> Dizziness <input checked="" type="radio"/> Extremity numbness <input checked="" type="radio"/> Extremity weakness <input type="radio"/> Gait disturbance <input type="radio"/> Headache <input type="radio"/> Memory loss <input type="radio"/> Seizures <input type="radio"/> Tremors <input type="radio"/> Other: <input type="text"/>	Neg Pos <input type="radio"/> Back pain <input checked="" type="radio"/> Joint pain <input type="radio"/> Joint swelling <input type="radio"/> Muscle weakness <input type="radio"/> Neck pain <input type="radio"/> Other: <input type="text"/>
HEENT <input type="checkbox"/> All neg	Gastrointestinal <input type="checkbox"/> All neg	Integumentary <input type="checkbox"/> All neg	Psychiatric <input type="checkbox"/> All neg	Hematologic / Lymphatic <input type="checkbox"/> All neg
Neg Pos <input type="radio"/> Ear drainage <input checked="" type="radio"/> Ear pain <input type="radio"/> Eye discharge <input type="radio"/> Eye pain <input type="radio"/> Hearing loss <input checked="" type="radio"/> Nasal drainage <input checked="" type="radio"/> Sinus pressure <input checked="" type="radio"/> Sore throat <input type="radio"/> Visual changes <input type="radio"/> Other: <input type="text"/>	Neg Pos <input type="radio"/> Abdominal pain <input type="radio"/> Blood in stools <input type="radio"/> Change in stools <input type="radio"/> Constipation <input checked="" type="radio"/> Diarrhea <input checked="" type="radio"/> Heartburn <input type="radio"/> Loss of appetite <input checked="" type="radio"/> Nausea <input checked="" type="radio"/> Vomiting <input type="radio"/> Other: <input type="text"/>	Neg Pos <input type="radio"/> Breast discharge <input type="radio"/> Breast lump <input type="radio"/> Brittle hair <input type="radio"/> Brittle nails <input type="radio"/> Hair loss <input type="radio"/> Hirsutism <input type="radio"/> Hives <input type="radio"/> Pruritis <input type="radio"/> Mole changes <input checked="" type="radio"/> Rash <input type="radio"/> Skin lesion <input type="radio"/> Other: <input type="text"/>	Neg Pos <input type="radio"/> Anxiety <input type="radio"/> Depression <input checked="" type="radio"/> Insomnia <input type="radio"/> Other: <input type="text"/>	Neg Pos <input type="radio"/> Easy bleeding <input type="radio"/> Easy bruising <input type="radio"/> Lymphadenopathy <input type="radio"/> Other: <input type="text"/>
Respiratory <input type="checkbox"/> All neg	Genitourinary <input type="checkbox"/> All neg		Metabolic / Endocrine <input type="checkbox"/> All neg	Immunologic <input type="checkbox"/> All neg
Neg Pos <input checked="" type="radio"/> Chronic cough <input type="radio"/> Cough <input type="radio"/> Known TB exposure <input type="radio"/> Shortness of breath <input checked="" type="radio"/> Wheezing <input type="radio"/> Other: <input type="text"/>	Neg Pos <input type="radio"/> Dysuria <input type="radio"/> Hematuria <input type="radio"/> Polyuria <input type="radio"/> Urinary frequency <input checked="" type="radio"/> Urinary incontinence <input type="radio"/> Urinary retention <input type="radio"/> Other: <input type="text"/>		Neg Pos <input type="radio"/> Cold intolerance <input type="radio"/> Heat intolerance <input type="radio"/> Polydipsia <input type="radio"/> Polyphagia <input type="radio"/> Other: <input type="text"/>	Neg Pos <input type="radio"/> Contact allergy <input type="radio"/> Environmental allergies <input type="radio"/> Food allergies <input type="radio"/> Seasonal allergies <input type="radio"/> Other: <input type="text"/>

All others negative

When done click **Save & Close**.

Your new entries display.

You can also directly access other system-specific ROS popups from here to make additions, changes, & deletions.

The screenshot shows a medical software interface. At the top, there's a browser tab for '03/25/2014 05:25 PM : "*USA SOAP"'. Below that, there are navigation tabs for 'Specialty' (Pulmonary Medicine) and 'Visit Type' (Office Visit). A top navigation bar includes 'Procedures' and 'Order Management'. A 'Panel Control' section has buttons for 'Toggle', 'Cycle', and 'Refresh'. The main content area is titled 'Reason for Visit' and 'Review of Systems'. On the left, a sidebar menu lists various medical systems: Constitutional, HEENT, Respiratory, Cardiovascular, Vascular, Gastrointestinal, Genitourinary, Reproductive, Metabolic | Endocrine, Neuro | Psychiatric, Dermatologic, Musculoskeletal, Hematologic, Immunologic, and 'One Page ROS - Female'. The main table displays a list of system-specific ROS entries with columns for System, Neg/Pos, and Findings. A save button (floppy disk icon) is located in the top right of the table area. A green arrow points from the save button to a text box at the bottom right.

System	Neg/Pos	Findings
Constitutional	Positive	Irritability.
Constitutional	Negative	Chills and fever.
ENMT	Positive	Gasping during sleep, Nasal congestion, Nasal drainage, Snoring.
ENMT	Negative	Otalgia, sinus pressure and sore throat.
Respiratory	Positive	Chronic cough, Dyspnea on exertion, Excessive sputum, Morning cough, Productive cough, Wheezing.
Respiratory	Negative	Awakening with cough, chest pain, dyspnea at rest, hemoptysis and pleuritic pain.

And you can save & reuse all of these entries, whether entered on the one-screen ROS or the system-specific ones, as discussed in the User Personalization demo.

Intake | Historie

PUL Summary | Standing Orders

Care Guidelines | Global Days

Continuing down the SOAP tab, you can review the Vital Signs again. You can add another entry, review a history of previous readings, or see them in graph form.

Reason for Visit

Review of Systems

Vital Signs ⚠ Vital Signs Outside Normal Range

Health Promotion | History | Graph

Time	Ht (in)	Wt (lb)	BMI	BP	Pulse	Respiration	Temp (F)	Pulse Ox Rest	BSA	Pain Level	Comments
5:50 PM	65.00	170.00	28.29	138/84	86	16	99.2	95			

Add Edit Remove

Physical Exam

- One Page Exam
- Constitutional
- Ears
- Nose | Mouth | Throat
- Neck | Thyroid
- Lymphatic
- Respiratory
- Cardiovascular
- Vascular
- Abdomen
- Skin | Hair
- Musculoskeletal
- Extremities
- Psychiatric
- Additional

You'll next move down to the Physical Exam.

First notice the Office Diagnostics button. Click that.

Office Diagnostics

This gives you a chance to review any office tests the nurse did via clinic standing orders, if you didn't note them earlier on the Home Tab. (Perhaps the results weren't ready yet when you first entered the room.) Here you just see that she's done a spirometry—which hopefully you already knew if she's given you the printout. When done click **Save & Close**.

Results/Report

Interpretation: [Details](#) Normal value/range: Unit of measure: [Protocols](#)Clinical indication: Sort By: Summary Phrase [My Phrases](#) | [Manage My Phrases](#)Details:

Today's Orders

 Submit to Superbill Verbal order/needs sign-off Send task automatically [Additional Orders](#) | [Task](#)

Status	Office Diagnostic Description	Side	Interpretation	Result	Performed By	Cl
completed	Spirometry		see detail	See scanned results & MD's interpretation.	Robert L. Duffy	

Diagnostic History Entry 0



Intake

Histories

SOAP

Finalize

Checkout

PHI Summary

Standing Orders

Adult Immunizations

Peds Immunizations

My Plan

Procedures

Order Management

Physical Exam documentation is performed similarly to the ROS demonstrated above. You can directly access any system from the headings on the left, but you'll often want to start with the age & gender-specific **One Page Exam**.

5:50 PM	65.00	170.00	28.25	138/84	86	16	99.2	95
---------	-------	--------	-------	--------	----	----	------	----

Add

Edit

Remove

Physical Exam

- One Page Exam
- Constitutional
- Ears
- Nose | Mouth | Throat
- Neck | Thyroid
- Lymphatic
- Respiratory

Even better, start from a saved preset, as covered in the User Personalization lesson.

While you may well complete the physical exam documentation later after you're done working with the patient, for the ease of discussion I'll go ahead & do it now, illustrating the value of using saved preset exams.

Time	Ht (in)	Wt (lb)	BMI	BP	Pulse	Respiration	Temp (F)	Pulse Ox Rest	BSA	Pain level	Comments
5:12 PM	66.00	199.00	32.12	158/94	80	16	97.7				

Add Edit Remove

Physical Exam

One Page Exam	Exam	Findings	Details
Constitutional			



I'm going to click the **Open Preset icon** & double-click on **PEFullNIFemale-RLD**, a preset I've previously saved as my starting point for a typical normal exam for an adult female. It includes items entered via the **One Page Exam** & some of the **system-specific exams**. (Details on setup of these presets are covered in the **User Personalization demo**.)

Ngkbn Td Dbp Filter

Set Name

- PEFullNAdultMale-RLD
- PEFullNIFemale-RLD

Refresh OK Cancel

Office Diagnostics

Your baseline exam displays. Let's change a few pertinent items. Click on **One Page Exam**.

PUL Summary | Standing Orders | Adult Immunizations | Peds Immunizations | My Plan | Procedures | Order Management

Care Guidelines | Global Days

Panel Control: [Dropdown] Toggle [Left Arrow] [Right Arrow] Cycle [Refresh]

Reason for Visit

Review of Systems

Vital Signs

Physical Exam



One Page Exam

Constitutional

Ears

Nose | Mouth | Throat

Neck | Thyroid

Lymphatic

Respiratory

Cardiovascular

Vascular

Abdomen

Skin | Hair

Musculoskeletal

Extremities

Psychiatric

Additional

Exam	Findings	Details
Constitutional	*	Overall appearance - In no acute distress.
Ears	*	Canal - Right: No excess wax or inflammation, Left: No excess wax or inflammation. TM - Right: Benign, Left: Benign.
Nasopharynx	*	Oropharynx - No redness or drainage.
Neck Exam	Normal	Palpation - Normal. Thyroid gland - Normal.
Breast	Normal	Inspection - Bilateral: Normal. Palpation - Bilateral: Normal.
Respiratory	Normal	Auscultation - Normal. Effort - Normal.
Cardiovascular	Normal	Regular rhythm. No murmurs, gallops, or rubs.
Abdomen	Normal	No abdominal tenderness.
Genitourinary	Normal	No suprapubic tenderness.
Extremity	Normal	No edema.
Neurological	*	Sensory - Grossly normal. Motor - Grossly normal.

Office Diagnostics

Constitutional:

Overall appearance: Normal In no acute distress Overweight

Eyes: Vision Screening:

Conjunctiva: R Normal L Normal
Pupil: R Normal L Normal
Fundus: R Normal L Normal

Ears: Nose/Mouth/Throat:

External ear: R Normal L Normal
Canal: R Normal No excess wax or inflammation L Normal No excess wax or inflammation
TM: R Normal Benign L Normal Benign
Hearing: R Normal L Normal
External nose: Normal
Lips/teeth/gums: Normal
Oropharynx: Normal No redness or drainage
Tonsils: Normal

Neck/Thyroid: Lymphatic:

Neck inspection: Normal Thyroid gland: Normal
Neck palpation: Normal Lymph nodes: Normal

Breast:

Breast inspection: Normal Breast palpation: Normal Breast exam deferred

Respiratory:

Effort: Normal
Inspection: Normal Side: Location: Findings:
Auscultation: Normal Distant but clear bilat

Cardiovascular:

Auscultation: Normal

Vascular: Extremity

Pedal pulses: Normal Capillary refill: Less than 2 seconds Greater than 2 seconds
Edema: No Yes

Abdomen:

Inspection: Normal No masses
Auscultation: Normal
Hepatic enlargement: Normal 1cm below margin Crosses midline
Spleen: Normal 1cm below midline Crosses midline
Hernia: Normal

Genitourinary:

External genitalia: Normal
Urethra: Normal
Cervix: Normal
Uterus: Normal
Adnexa: Normal
Sphincter tone: Normal
Fecal occult blood test: Negative Positive Not indicated

Musculoskeletal:

Overview: Normal

Skin:

Inspection: Normal

Neurological:

Memory: Normal
Cranial nerves: II - XII grossly intact I is grossly intact
DTRs: Normal
Sensory: Normal No focal deficits

Psych:

No Yes No Yes
 Oriented to person, place, time, situation Poor judgement
 Appropriate mood and affect Poor insight
 Carry forward comments

Comments:

Here I've amended my exam to comment on her weight & lung exam.

When done click Save & Close.

Your completed exam displays on the **SOAP** tab.

Using this combination of presets & editing of only specific pertinent findings, sometimes called **documentation by exception**, is a powerful & rapid way to record an accurate exam, customized to the way you want to say it.

Vital Signs

Physical Exam

One Page Exam
Constitutional
Ears
Nose | Mouth | Throat
Neck | Thyroid
Lymphatic
Respiratory
Cardiovascular
Vascular
Abdomen
Skin | Hair
Musculoskeletal
Extremities
Psychiatric

Exam	Findings	Details
Constitutional	*	Overall appearance - In acute distress, Overweight.
Ears	*	Canal - Right: No excess wax or inflammation, Left: No excess wax or inflammation. TM - Right: Benign, Left: Benign.
Nasopharynx	*	Oropharynx - No redness or drainage.
Neck Exam	Normal	Palpation - Normal. Thyroid gland - Normal.
Breast	Normal	Inspection - Bilateral: Normal. Palpation - Bilateral: Normal.
Respiratory	*	Auscultation - Findings: Distant but clear bilat.
Respiratory	Normal	Effort - Normal.
Cardiovascular	Normal	Regular rhythm. No murmurs, gallops, or rubs.
Abdomen	Normal	No abdominal tenderness.
Genitourinary	Normal	No suprapubic tenderness.
Neurological	*	Sensory - Grossly normal. Motor - Grossly normal.

Vital Signs

Physical Exam

Assessment/Plan



Assessments

My Plan

Labs

Diagnoses

Procedures

Office Procedures

My Care

New Medications

Office Diagnoses

Physical Exams

Health Promotion Plan

Moving to the bottom of the **SOAP** tab, you might next perform any of several activities: Document assessments & plans, prescribe meds, order labs, plan X-rays, or request referrals.

For this exercise, let's address Assessment/Plan. Begin by clicking the **Add/Update** button.

 Resident-Attending discussion took place Attending saw patient

Consent

Procedure Scheduling

Add/Update

Remove

✦ Consent

Provider
Comm.

Meds



Procedures

Patient
Plan

Visit Document

Document Library



EM Coding



Dictation

Today's Concerns/Reason for Visit:

1. COPD (consult) 2. sleep apnea (consult)

(Select a row from any grid to add to Today's Assessments) Add Assessments on 1-clickDiagnosis History Show Chronic only

Diagnosis Description	Code
Acute bronchitis	466.0
Acute laryngitis without mention of obstruction	464.00
Allergic Rhinitis	477.9
Asymptomatic postmenopausal status (age-related) (natural)	V49.81
Benign essential hypertension	401.1
Cerumen Impaction	380.4
Chronic frontal sinusitis	473.1
Constipation, unspecified	564.00
COPD	496
Cough	786.2
Disorders of bursae and tendons in shoulder region, unspecified	726.10
Dysuria	788.1

Add Common Assessment | Diagnosis Code Lookup

Clinical Problems

 Show Chronic Show My Tracked problems No active problems

Description	Onset Date
Allergic rhinitis	
Benign essential hypertension	
Chronic obstructive lung disease	02/24/2014

My Favorites Favorites Category: All Filter:

Description	Code
Benign essential hypertension	401.1
Coronary artery disease	414.00
Cough	786.2
CVA	434.91

Dx description: Code: Status: Site:

Impression: Differential Dx:

 Mark diagnosis as chronic Add assessment to: Clinical problems My tracked problems My favorites

Add/Update

A group of tabbed popups appears; let's call this the **Assessment-Plan Suite**. Here you have multiple ways to select diagnoses. The easiest involve picking something from the patient's previous **Diagnoses History**, the **Problems list**, or your **My Favorites list**. (Details are covered in another lesson.)

For this example, I'll select several of the established diagnoses from the **Clinical Problems** list...

(Select a row from any grid to add to Today's Assessments) Add Assessments on 1-click

Diagnosis History Show Chronic only

Diagnosis Description	Code
Acute bronchitis	466.0
Acute laryngitis without mention of obstruction	464.00
Allergic Rhinitis	477.9
Asymptomatic postmenopausal status (age-related) (natural)	V49.81
Benign essential hypertension	401.1
Cerumen Impaction	380.4
Chronic frontal sinusitis	473.1
Constipation, unspecified	564.00
COPD	496
Cough	786.2
Disorders of bursae and tendons in shoulder region, unspecified	726.10
Dysuria	788.1

[Add Common Assessment](#) | [Diagnosis Code Lookup](#)

Dx description: Code: Status: Site:

Impression: Differential Dx:

Mark diagnosis as chronic Add assessment to Clinical problems My tracked problems My favorites

Clinical Problems

Show Chronic Show My Tracked problems No active problems

Description	Onset Date
Allergic rhinitis	
Benign essential hypertension	
Chronic obstructive lung disease	02/24/2014

My Favorites Favorites Category: Filter:

Description	Code
Benign essential hypertension	401.1
Coronary artery disease	414.00
Cough	786.2
CVA	434.91

Today's Assessments

#	Description(code) Status Site	Impression/Differential Dx

...then click **Diagnosis Code Lookup** to add another diagnosis.

Diagnosis search is covered more thoroughly in another lesson. For this example, I've searched for & selected **Sleep disturbance**.

The screenshot shows a search interface with a search bar at the top containing the text "sleep disturbance" and a "Search" button. On the left side, there is a navigation pane with "All Diagnoses" selected. Below it, there are sections for "Patient's Diagnoses", "Patient's Chronic Diagnosis", "Favorites" (with sub-items CV, Metabolic, Misc, Neuro, Pulmonary), and "Categories" (with a long list of medical categories). The main area displays a table of search results with two columns: "Clinical Description and ICD Code" and "Billing Description". The first row is highlighted in blue and has a green arrow pointing to it from the text box above. At the bottom of the window, it says "29 rows returned" and there are "Select" and "Cancel" buttons.

Clinical Description and ICD Code	Billing Description
Sleep disturbance 780.50	Unspecified sleep disturbance
Sleep behavior disturbance 780.50	Unspecified sleep disturbance
Sleep continuity disturbance 780.50	Unspecified sleep disturbance
Sleep difficulties 780.50	Unspecified sleep disturbance
Sleep disorder 780.50	Unspecified sleep disturbance
Sleep problem 780.50	Unspecified sleep disturbance
Sleep problem 780.59	Other sleep disturbances
Disturbance in sleep behavior 780.50	Unspecified sleep disturbance
Disturbance in sleep behaviour 780.50	Unspecified sleep disturbance
Other sleep disturbances 780.59	Other sleep disturbances
Unspecified sleep disturbance 780.50	Unspecified sleep disturbance
Broken sleep 780.50	Unspecified sleep disturbance
Difficulty in sleep maintenance 780.50	Unspecified sleep disturbance
Difficulty sleeping 780.50	Unspecified sleep disturbance
Difficulty staying asleep 780.50	Unspecified sleep disturbance
Fitful sleep 780.50	Unspecified sleep disturbance
Frequent waking during night 780.50	Unspecified sleep disturbance
Interrupted sleep 780.50	Unspecified sleep disturbance
Not sleeping well 780.50	Unspecified sleep disturbance

Today's Concerns/Reason for Visit:

1. COPD (consult) 2. sleep apnea (consult)

(Select a row from any grid to add to Today's Assessments) Add Assessments on 1-click

Diagnosis History Show Chronic only

Diagnosis Description	Code
Acute bronchitis	466.0
Acute laryngitis without mention of obstruction	464.00
Allergic Rhinitis	477.9
Asymptomatic postmenopausal status (age-related) (natural)	V49.81
Benign essential hypertension	401.1
Cerumen Impaction	380.4
Chronic frontal sinusitis	473.1
Constipation, unspecified	554.00
COPD	496
Cough	786.2
Disorders of bursae and tendons in shoulder region, unspecified	726.10
Dysuria	788.1

Add Common Assessment | Diagnosis Code Lookup

Dx description: Code: Status: Site:

Impression: Differential Dx:

Mark diagnosis as chronic Add assessment to: Clinical problems My tracked problems My favorites

Add/Update

Clinical Problems

Show Chronic Show My Tracked problems No active problems

Description	Onset Date
Allergic rhinitis	
Benign essential hypertension	
Chronic obstructive lung disease	02/24/2014

My Favorites Favorites Category: All Filter:

Description	Code
Benign essential hypertension	401.1
Coronary artery disease	414.00
Cough	786.2
CVA	434.91

Today's Assessments

#	Description(code)	Status	Site
1	COPD (496)		
2	Tobacco abuse (305.1)		
3	Sleep disturbance (780.50)		
4	Benign essential hypertension (401.1)		
5	Mixed hyperlipidemia (272.2)		

Now let's document some plans. The My Plan tab has some potential, but we're still investigating how well that can be applied to our practice setting. So let's move on to A/P Details.

Assessment Plan Details

Assessments | My Plan | **A/P Details** | Labs | Diagnostics | Referrals | Office Procedures | Cosign Orders

Today's Assessments: (Select an assessment and enter the details below.)

Assessment/Plan Expanded View

#	Description	Code	Status
1	COPD	496	
2	Tobacco abuse	305.1	
3	Sleep disturbance	780.50	
4	Benign essential hypertension	401.1	
5	Mixed hyperlipidemia	272.2	

Selected Assessment:

Impression/Comments:

Suspect sleep apnea, compounded by COPD, smoking.

Differential Diagnosis:

(Only the first 215 characters will be displayed in the Diagnosis Module.)

Plan Details

[Previous Patient Details](#) | [Previous Provider Details](#) | [Health Promotion Plan](#)

Patient Details:

Some aspects of your picture DO fit sleep apnea. We'll schedule a sleep study, w/ further plans pending that result.

Provider Details:

Will plan at patient's convenience over next month or so.

Record your plans. While you can type your instructions here, you can also use **My Phrases** to greatly reduce your work for things you say repeatedly. (Setup of **My Phrases** is discussed in the User Personalization demo.)

Assessment Plan Details

- Assessments
- My Plan
- A/P Details**
- Labs
- Diagnostics**
- Referrals
- Office Procedures
- Cosign Orders

Today's Assessments: (Select an assessment and enter the details below.)

Assessment/Plan Expanded View

#	Description	Code	Status
1	COPD	496	
2	Tobacco abuse	305.1	
3	Sleep disturbance	780.50	
4	Benign essential hypertension	401.1	
5	Mixed hyperlipidemia	272.2	

Now go to the **Diagnostics Tab** to order a chest X-ray.

Selected Assessment: Sleep disturbance

- Add
- Edit
- Sort DX
- Remove

Impression/Comments:

My Phrases

Suspect sleep apnea, compounded by COPD, smoking.

(Only the first 215 characters will be displayed in the Diagnosis Module.)

Differential Diagnosis:

My Phrases

Plan Details

[Previous Patient Details](#) | [Previous Provider Details](#) | [Health Promotion Plan](#)

Patient Details:

My Phrases

Common Phrases

Some aspects of your picture DO fit sleep apnea. We'll schedule a sleep study, w/ further plans pending that result.

Provider Details:

My Phrases

Common Phrases

Will plan at patient's convenience over next month or so.

(Provider details will not print on the patient plan.)

Today's Orders:

Manage My Phrases

Follow Up

Counseling Details

Save & Close

Cancel

Insurance name: AFLAC Policy #: 234567890

Today's Assessments

Select a diagnosis to associate with the desired order(s) below.

#	Diagnosis Description	Code
1	OBSTRUCTIVE CHRONIC BRONCHITIS, WITHOUT EXACERBATION	491.20

Select COPD, then click X-ray Body.

Selected diagnosis: OBSTRUCTIVE CHRONIC BRONCHITIS, WITHOUT EXACERBATIO

Add Edit Remove

Orders

When ordering studies requiring contrast, enter the proposed contrast medium into the medication module to check for po

Allergy

LEMON OIL

Medication

loratadine 5 mg/5 mL oral solution

- + X-ray Head/Spine
- + X-ray Upper Extremity
- + X-ray Lower Extremity
- + X-ray Body
- + CT Head/Spine
- + CT Body/Extremities

Currently pregnant No Yes Possible Not pertinent

Qty: Diagnostic study: Side: Site:

1

Billing Diagnosis: Do not add to Today's Assessments Location: Phone num

OBSTRUCTIVE CHRONIC BRONCHITIS, WITHOUT EXACERBATIO 491.20

Service Item Mstr

Description	Service Item Id
X-ray exam, pelvis, 2 views	72170
X-ray exam, ribs, both sides, 3 views	71110
X-ray exam, ribs, chest, one side, 3+ views	71101
X-ray exam, ribs, chest, both sides, 4+ views	71111
X-ray exam, sacrum/coccyx, 2+ views	72220
X-ray exam, shoulder, complete, 2+ views	73030
X-ray exam, sternum, 2+ views	71120
X-RAY STRESS VIEW	77071
X-ray upper GI tract w/small intest air contr	74249
X-ray, chest, single view, frontal	71010
X-ray, chest, special views	71035
X-ray, chest, two views, apical lordotic proc	71021
X-ray, chest, two views, frontal/lateral	71020
X-ray, chest, two views, oblique projections	71022
X-RAYS FOR BONE AGE	77072
X-RAYS, BONE LENGTH STUDIES	77073
X-RAYS, BONE SURVEY COMPLETE	77075
X-RAYS, BONE SURVEY, INFANT	77076

Refresh OK Cancel

Diagnostic Studies Ordered This Visit

Status	Order	Authorization	Date Completed	Diagnosis	Code	Comments

Select your film from the ensuing popup.

Quick Task Save & Close Cancel

Insurance name: Policy #:

Today's Assessments

Select a diagnosis to associate with the desired order(s) below.

[Add Diagnosis Screening Assessment](#) | [Add Common Assessment](#)

#	Diagnosis Description	Code
1	OBSTRUCTIVE CHRONIC BRONCHITIS, WITHOUT EXACERBATION	491.20

Selected diagnosis:

Orders

When ordering studies requiring contrast, enter the proposed contrast medium into the medication module to check for potential drug interactions before selecting the order below. [MRI/MRA Questions](#)

Allergy

We have no other details to add, so click **Place Order**.

- + X-ray Head/Spine
- + Mammography
- + MRI Body/Extremity
- + MRI (Vascular MRI)
- + MRI Head/Spine
- + Cardiology Studies
- + CT Studies
- + Other Diagnostic Studies

Currently pregnant No Yes Possible Not pertinent

Qty: Diagnostic study: Side: Site: Modifier: Position: Orientation: Timeframe:

Billing Diagnosis: Do not add to Today's Assessments Location: Phone number: Authorization required: No Yes [Order Module Processing](#)

Diagnostic Studies Ordered This Visit

Status	Order	Authorization	Date Completed	Diagnosis	Code	Comments
--------	-------	---------------	----------------	-----------	------	----------

[Expand](#)

Dismiss the tasking popup that may appear & click **Save & Close**.

Assessment/Plan

- Assessments
- My Plan
- A/P Details
- Labs
- Diagnostics
- Referrals
- Office Procedures
- Review/Cosign Orders
- View Immunizations
- Office Diagnostics
- Physical Therapy Orders
- Health Promotion Plan


1.	Assessment	COPD (496).
	Patient Plan	Urged to quit smoking. Continue Advair 250/50 1 puff twice daily. Albuterol as needed for shortness of breath; follow-up if having an escalating need for albuterol, or more severe/frequent shortness of breath.
	Provider Plan	I don't see a chest X-ray in the system, so we'll order one today.
	Plan Orders	Further diagnostic evaluations ordered today include X-ray, chest, two views, frontal/lateral to be performed.
2.	Assessment	Tobacco abuse (305.1).
	Patient Plan	Discussed importance of smoking cessation; it may be the single most important thing you can do for your health. I urge you to quit as soon as possible. Free assistance & nicotine patches are available at www.alabamaquitnow.com or 800-784-8669. A wealth of information & assistance is also available at the American Lung Association, www.lung.org/stop-smoking, or 800-586-4872.
3.	Assessment	Sleep disturbance (780.50).
	Impression	Suspect sleep apnea, compounded by COPD, smoking..
	Patient Plan	Some aspects of your picture DO fit sleep apnea. We'll schedule a sleep study, w/ further plans pending that result.
	Provider Plan	Will plan at patient's convenience over next month or so.
4.	Assessment	Benign essential hypertension (401.1).
	Patient Plan	Continue current meds & follow-up w/ PCP.

Your assessments & plans display. (We'll show you how you or your staff can print that X-ray requisition in a minute.)

Resident-Attending discussion took place Attending saw patient

Consent Procedure Scheduling Add/Update Remove


Let's complete her prescriptions. Click **Meds**.




Provider Comm.



Meds



Procedures




Patient Plan

Visit Document

Document Library



EM Coding



Dictation

Last Audit	Status	Medication Name	Generic Name	Start Date	Stop Date	Sig	Original Start
Status: Active (7 items)							
	Active	Advair Diskus 250 mcg-50 mcg/dose pow...	FLUTICASONE/SALMETEROL	03/26/2014		1 puff 2 times daily approx 12 hours apart	03/26/2014
	Active	albuterol sulfate HFA 90 mcg/actuation A...	ALBUTEROL SULFATE	03/26/2014		2 puffs every 4-6 hrs as needed for sh...	03/26/2014
	Active	bupropion HCl XL 300 mg 24 hr tablet, ex...	BUPROPION HCL	03/04/2014			01/21/2014
	Active	fluticasone 50 mcg/actuation Nasal Spray...	FLUTICASONE PROPIONATE			2 sprays each nostril daily for 1 wk, the...	
	Active	hydrocortisone 2.5 % Topical Cream	HYDROCORTISONE	03/04/2014		Apply twice daily to rash	03/04/2014
	Active	lisinopril 20 mg-hydrochlorothiazide 25 m...	LISINAPIL/HYDROCHLOROTHIAZIDE	01/21/2014		1 daily	01/21/2014
	Active	loratadine 10 mg tablet	LORATADINE	02/20/2014		1 daily as needed for allergies	02/20/2014
Status: Inactive (2 items)							

Medication Module details are reviewed in another lesson.

We've refilled her Advair & albuterol. We'll ERx those, then return to the SOAP Tab.

Comments: *This field is for non-clinical comments to the pharmacist. Any additional clinical instructions for this prescription should be added using the 'Additional Instructions' segment of the Sig Builder.*

Provider: DUFFY, ROBERT LAMAR MD

Location: USA FAMILY MEDICINE

Problem: Add...

Note: Add Note...

Formulary Data:

Last Renewed: Times Renewed: Full History [DUR History](#) Dispense History [Additional Prescription Detail](#)

Assessment/Plan

Assessments

My Plan

A/P Details

Labs

Diagnostics

Referrals

Office Procedures

Review/Cosign Orders

View Immunizations

Office Diagnostics

Physical Therapy Orders

Health Promotion Plan

1.	Assessment	COPD (496).
	Patient Plan	Urged to quit smoking. Continue Advair 250/50 1 puff twice daily. Albuterol as needed for shortness of breath; follow-up if having an escalating need for albuterol, or more severe/frequent shortness of breath.
	Provider Plan	I don't see a chest X-ray in the system, so we'll order one today.
	Plan Orders	Further diagnostic evaluations ordered today include X-ray, chest, two views, frontal/lateral to be performed.
2.	Assessment	Tobacco abuse (305.1).
	Patient Plan	Discussed importance of smoking cessation; it may be the single most important thing you can do for your health. I urge you to quit as soon as possible. Free assistance & nicotine patches are available at www.alabamaquitnow.com or 800-784-8669. A wealth of information & assistance is also available at the American Lung Association, www.lung.org/stop-smoking , or 800-586-4872.
3.	Assessment	Sleep disturbance (780.50).
	Impression	Suspect sleep apnea, compounded by COPD, smoking..
	Patient Plan	Some aspects of your picture DO fit sleep apnea. We'll schedule a sleep study, w/ further plans pending that result.
	Provider Plan	Will plan at patient's convenience over next month or so.
4.	Assessment	Benign essential hypertension (401.1).
	Patient Plan	Continue current medication follow-up w/ PCP.
5.	Assessment	Mixed hyperlipidemia (272.2).

One of the Meaningful Use criteria requires patients to receive a summary of the visit. Click **Patient Plan**.

 Resident-Attending discussion took place
 Attending saw patient

Consent

Procedure Scheduling

Add/Update

Remove

 Consent
Provider
Comm.

Meds



Procedures

Patient
Plan

Visit Document

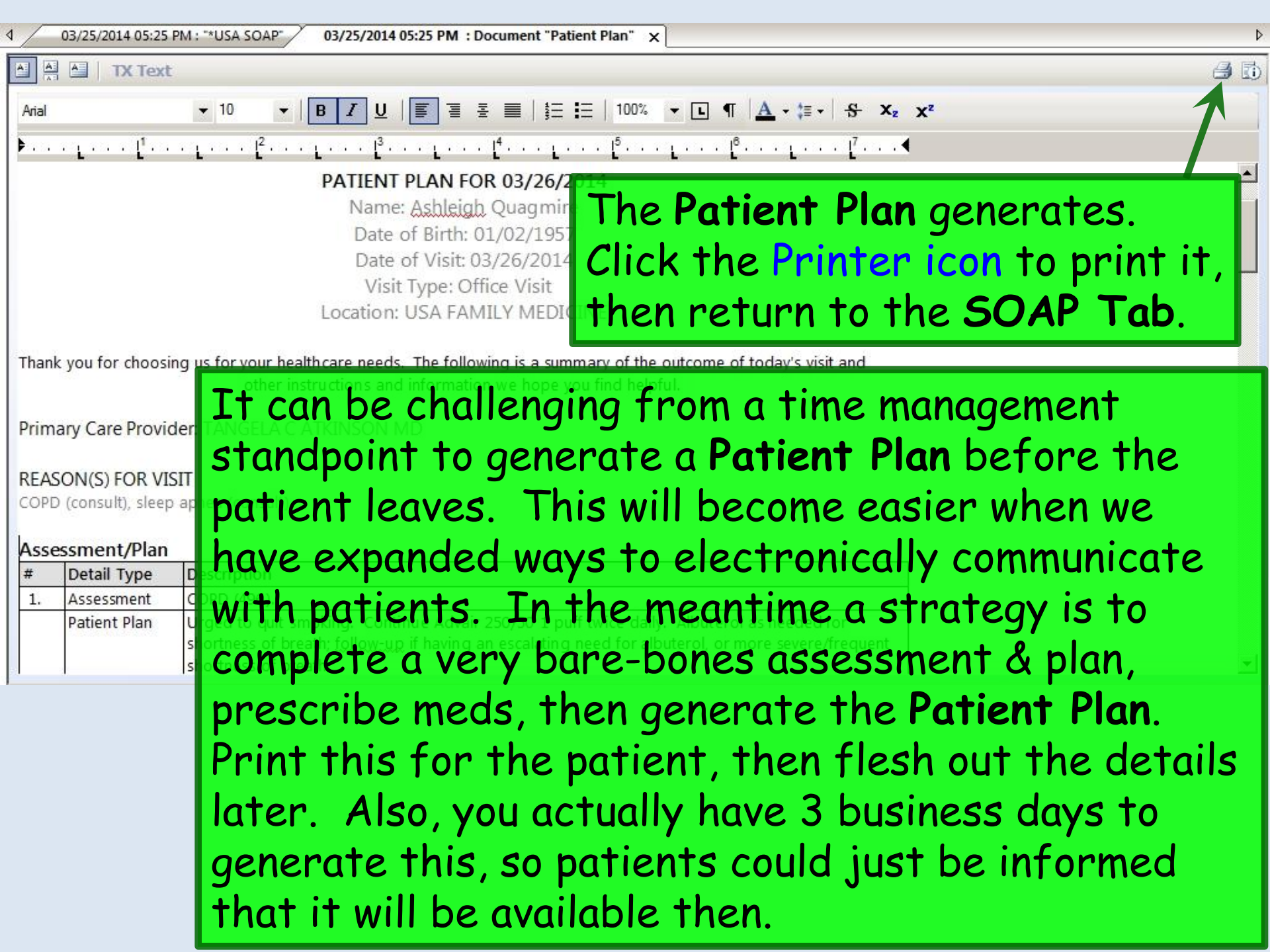
Document Library



EM Coding



Dictation



The Patient Plan generates. Click the **Printer icon** to print it, then return to the **SOAP Tab**.

It can be challenging from a time management standpoint to generate a Patient Plan before the patient leaves. This will become easier when we have expanded ways to electronically communicate with patients. In the meantime a strategy is to complete a very bare-bones assessment & plan, prescribe meds, then generate the Patient Plan. Print this for the patient, then flesh out the details later. Also, you actually have 3 business days to generate this, so patients could just be informed that it will be available then.

Assessment/Plan

- Assessments
- My Plan
- A/P Details
- Labs
- Diagnostics
- Referrals
- Office Procedures
- Review/Cosign Orders
- View Immunizations
- Office Diagnostics
- Physical Therapy Orders
- Health Promotion Plan


1.	Assessment	COPD (496).
	Patient Plan	Urged to quit smoking. Continue Advair 250/50 1 puff twice daily. Albuterol as needed for shortness of breath; follow-up if having an escalating need for albuterol, or more severe/frequent shortness of breath.
	Provider Plan	I don't see a chest X-ray in the system, so we'll order one today.
	Plan Orders	Further diagnostic evaluations ordered today include X-ray, chest, two views, frontal/lateral to be performed.
2.	Assessment	Tobacco abuse (305.1).
	Patient Plan	Discussed importance of smoking cessation; it may be the single most important thing you can do for your health. I urge you to quit as soon as possible. Free assistance & nicotine patches are available at www.alabamaquitnow.com or 800-784-8669. A wealth of information & assistance is also available at the American Lung Association, www.lung.org/stop-smoking, or 800-586-4872.
3.	Assessment	Sleep disturbance (780.50).
	Impression	Suspect sleep apnea, compounded by COPD, smoking..
	Patient Plan	Some aspects of your picture DO fit sleep apnea. We'll schedule a sleep study, w/ further plans pending that result.
	Provider Plan	Will plan at patient's convenience over next month or so.
4.	Assessment	Benign essential hypertension (401.1).
	Patient Plan	Continue current meds & follow-up w/ PCP.

Now generate today's visit note.
One way to do this would be to click **Visit Document**.

Resident-Attending discussion took place Attending saw patient

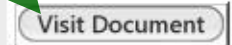
Consent Procedure Scheduling Add/Update Remove
 + Consent



 Provider Comm.


 Meds


 Procedures


 Patient Plan


Visit Document


 Document Library


 EM Coding


 Dictation

03/25/2014 05:25 PM : "**USA SOAP" 03/25/2014 05:25 PM : Document "Master_Im" x

TX Text

Segoe UI 10 B I U [bulleted list] [numbered list] 100% [font color] [font size] [font style]

PATIENT: Ashleigh Quagmire
DATE OF BIRTH: 01/02/1957
DATE: 03/25/2014 05:25 PM
VISIT TYPE: Office Visit

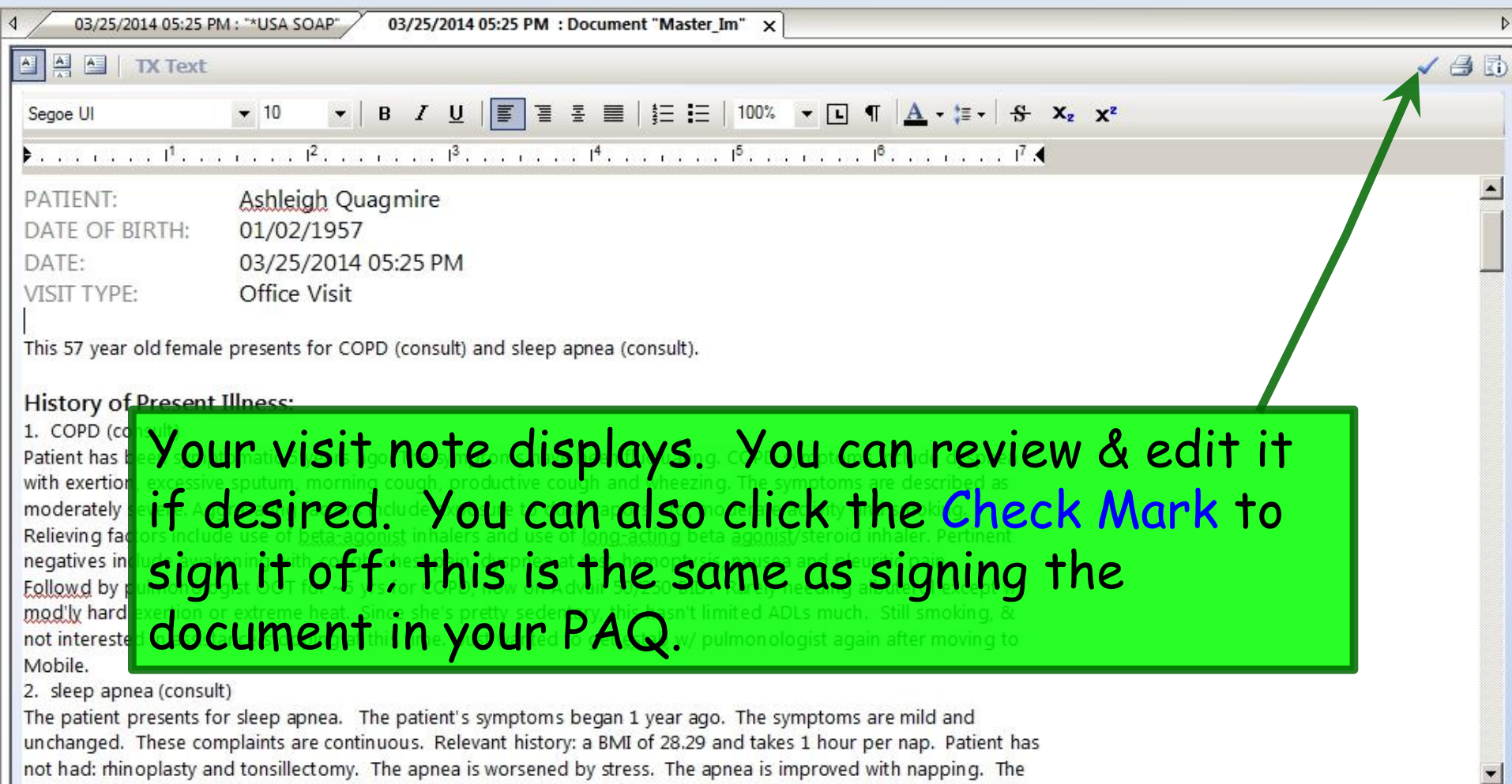
This 57 year old female presents for COPD (consult) and sleep apnea (consult).

History of Present Illness:

1. COPD (consult)
Patient has been going to the doctor for COPD for 1 year. She has been experiencing excessive sputum, morning cough, productive cough and wheezing. The symptoms are described as moderate. Relieving factors include use of beta-agonist inhalers and use of long-acting beta agonist/steroid inhaler. Pertinent negatives include no chest pain, no hemoptysis, no weight loss and no night sweats. Followed by pulmonary CT scan 1 year ago for COPD. Advise to continue with her current treatment plan. She has not had any exacerbation or extreme heat. Since she's pretty sedentary, this hasn't limited ADLs much. Still smoking, & not interested in quitting. She has been referred to a pulmonologist again after moving to Mobile.

2. sleep apnea (consult)
The patient presents for sleep apnea. The patient's symptoms began 1 year ago. The symptoms are mild and unchanged. These complaints are continuous. Relevant history: a BMI of 28.29 and takes 1 hour per nap. Patient has not had: rhinoplasty and tonsillectomy. The apnea is worsened by stress. The apnea is improved with napping. The

Your visit note displays. You can review & edit it if desired. You can also click the Check Mark to sign it off; this is the same as signing the document in your PAQ.



- Navigation
- Take
- History
- SOAP
- Finalize
- Check Out
- > Order Management
- > Orders/Plan
- > Standing Orders
- > Standing Orders
- Anticoagulation
- Procedures
- Tobacco Cessation
- Tuberculin Skin Test
- Nutrition
- Chart Abstraction
- Demographics
- Document Library
- Immunizations
- Patient Comment
- Provider Test Action
- Vital Signs
- Screening Tools
- CQM Check
- MU Check

But it can take 30-60 seconds to generate the document in real time, which can be annoying when you're trying to move on to the next patient. As an alternative, you can generate the note offline. To do this, hover the mouse over **Navigation** to get the **Navigation Bar** to slide out.

When the **Navigation Bar** displays, click **Offline**.

Preview Offline

took place Attending saw patient

Consent Procedure Scheduling Add/Update Remove
 + Consent

Meds Procedures Patient Plan Visit Document Document Library EM Coding Dictation







Assessment/Plan

<ul style="list-style-type: none"> Assessments My Plan A/P Details Labs Diagnostics Referrals Office Procedures Review/Cosign Orders View Immunizations Office Diagnostics Physical Therapy Orders Health Promotion Plan 	1.	Assessment	COPD (496).
		Patient Plan	Urged to quit smoking. Continue Advair 250/50 1 puff twice daily. Albuterol as needed for shortness of breath; follow-up if having an escalating need for albuterol, or more severe/frequent shortness of breath.
		Provider Plan	I don't see a chest X-ray in the system, so we'll order one today.
		Plan Orders	Further diagnostic evaluations ordered today include X-ray, chest, two views, frontal/lateral to be performed.
	2.	Assessment	Tobacco abuse (305.1).
		Patient Plan	Discussed importance of smoking cessation; it may be the single most important thing you can do for your health. I urge you to quit as soon as possible. Free assistance & nicotine patches are available at www.alabamaquitnow.com or 800-784-8669. A wealth of information & assistance is also available at the American Lung Association, www.lung.org/stop-smoking, or 800-586-4872.
	3.	Assessment	Sleep disturbance (780.50).
		Impression	Suspect sleep apnea, compounded by COPD, smoking..
		Patient Plan	Some aspects of your picture DO fit sleep apnea. We'll schedule a sleep study, w/ further plans pending that

Now move to the **Finalize Tab**. You can do this by navigating back to the top & clicking the **Finalize Tab**, but if you're at the bottom of the **SOAP Tab**, there is a shortcut to get there directly. Click **EM Coding**.

Resident-Attending discussion took place Attending saw patient

Consent Procedure Scheduling Add/Update Remove
 + Consent

 Provider Comm.
  Meds
  Procedures
  Patient Plan
 Visit Document
 Document Library
  EM Coding
  Dictation

Specialty Pulmonary Medicine Visit Type Office Visit

PUL Summary | Order Management | Document Library | Procedures | Tobacco Cessation

Care Guidelines | Global Days

Panel Control: Toggle Cycle

General

Established patient New patient

Today's Assessment

Provider Sign Off

Physician Sign Off Request:
 Submit to supervising physician for review

E&M coding is reviewed in another lesson. For this exercise, click **Moderate complexity** for Medical decision making, then **Calculate Code**.

Evaluation and Management Coding

Medical Decision Making [View MDM Guidelines](#) | [View Risk Table](#)

Straight forward Low complexity
 Moderate complexity High complexity

Counseling

Counseled greater than 50% of time and documented content
 Total visit time (minutes): [Counseling Details](#)
 Total counsel time (minutes):

Evaluation and Management Code

Visit code:

Modifier(s):

Calculated EM code:

Submitted code:

Calculated eRx code:

Submitted eRx code:

[Additional E&M Code](#) | [View Other Codes](#) | [SNOMED Visit Type \(optional\)](#) | [Medicare Preventive Codes](#)

New patient:	Established:	Consultation:	Preventive new:	Preventive established:	Preventive counseling:	Post Op:
<input type="radio"/> 99201	<input type="radio"/> 99211	<input type="radio"/> 99241	<input type="radio"/> 99381	<input type="radio"/> 99391	<input type="radio"/> 99401	<input type="radio"/> 99024
<input type="radio"/> 99202	<input type="radio"/> 99212	<input type="radio"/> 99242	<input type="radio"/> 99382	<input type="radio"/> 99392	<input type="radio"/> 99402	Prenatal:
<input type="radio"/> 99203	<input type="radio"/> 99213	<input type="radio"/> 99243	<input type="radio"/> 99383	<input type="radio"/> 99393	<input type="radio"/> 99403	Visit 4-6:
<input type="radio"/> 99204	<input type="radio"/> 99214	<input type="radio"/> 99244	<input type="radio"/> 99384	<input type="radio"/> 99394	<input type="radio"/> 99404	<input type="radio"/> 59425
<input type="radio"/> 99205	<input type="radio"/> 99215	<input type="radio"/> 99245	<input type="radio"/> 99385	<input type="radio"/> 99395		Visits greater than 6:
			<input type="radio"/> 99386	<input type="radio"/> 99396		<input type="radio"/> 59426
			<input type="radio"/> 99387	<input type="radio"/> 99397		

Behavioral Health:

90791 (Initial eval, no med services)
 90792 (Initial eval, w/ med services)

90846 (Family/Couple therapy, w/o patient)

Specialty Pulmonary Medicine Visit Type Office Visit

PUL Summary | Order Management | Document Library | Procedures | Tobacco Cessation

Care Guidelines | Global Days

Panel Control: Toggle Cycle

General

Established patient New patient

PE Type: Multi system Single system E&M Guidelines1997: Web

Today's Assessment

Provider Sign Off

Physician Sign Off Request:

Submit to supervising physician for review

If the calculated code is acceptable to you, click **Submit Code**.

Evaluation and Management Coding

Medical Decision Making View MDM Guidelines View Risk Table

Straight forward Low complexity Moderate complexity High complexity

Counseling

Counseled greater than 50% of time and documented content

Total visit time (minutes): Counseling Details

Total counsel time (minutes):

Evaluation and Management Code

Visit code: 99203

Modifier(s):

Calculate Code Submit Code

CQM Check

Calculated EM code: 99203

Submitted code:

Calculated eRx code:

Submitted eRx code:

Additional E&M Code | View Other Codes | SNOMED Visit Type (optional) | Medicare Preventive Codes

New patient:	Established:	Consultation:	Preventive new:	Preventive established:	Preventive counseling:	Post Op:
<input type="radio"/> 99201	<input type="radio"/> 99211	<input type="radio"/> 99241	<input type="radio"/> 99381	<input type="radio"/> 99391	<input type="radio"/> 99401	<input type="radio"/> 99024
<input type="radio"/> 99202	<input type="radio"/> 99212	<input type="radio"/> 99242	<input type="radio"/> 99382	<input type="radio"/> 99392	<input type="radio"/> 99402	Prenatal:
<input checked="" type="radio"/> 99203	<input type="radio"/> 99213	<input type="radio"/> 99243	<input type="radio"/> 99383	<input type="radio"/> 99393	<input type="radio"/> 99403	Visit 4-6:
<input type="radio"/> 99204	<input type="radio"/> 99214	<input type="radio"/> 99244	<input type="radio"/> 99384	<input type="radio"/> 99394	<input type="radio"/> 99404	<input type="radio"/> 59425
<input type="radio"/> 99205	<input type="radio"/> 99215	<input type="radio"/> 99245	<input type="radio"/> 99385	<input type="radio"/> 99395		Visits greater than 6:
			<input type="radio"/> 99386	<input type="radio"/> 99396		<input type="radio"/> 59426
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Behavioral Health:

90791 (Initial eval, no med services)

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90846 (Family/Couple therapy, w/o patient)

Specialty ▼ Pulmonary Medicine Visit Type ▼ Office Visit

Intake

Histories

SOAP

Finalize

Checkout

PUL Summary

Demographics

Order Management

Document Library

Tobacco Cessation

Care Guidelines

Global Days

Panel Control: Toggle Cycle

Today's Orders

Lab/Radiology Order Processing | Task | Immunizations

	Status	Order	Side	Site	Location	Timeframe
Labs	ordered	X-ray, chest, two views, frontal/lateral				
▶ Diagnostics (1)						
Referrals						
Office Services						
Procedures						
Follow up						
Medications						
Patient Education						
Physical Therapy						

Requisition

The **Checkout Tab** may be utilized by office staff to document completion of various orders, referrals, appointments, etc. For example, this is where the X-ray requisition can be printed.

This concludes the
NextGen Adult Pulmonology Visit
demonstration.

Save the whales. Collect the whole set.

R. Lamar Duffy, M.D.
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University of South Alabama
College of Medicine
Department of Family Medicine