

# AHLTA Usability AIM form



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Fellow



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# Goals

- Add the Usability AIM form to your favorites
- Demonstrate the S/O portion of the Usability AIM form
- Conduct a practical exercise using the form

Add the Usability AIM form to  
your favorites



## S/O Template Management

Name Contains: usability

FindNow

Folders

Templates

- + My Favorites
- + Personal Templates
- + M FP GOLD TEAM CLINIC Templates

In the search box, type 'Usability' and then click the FindNow box.

JOHNSON, JEREMY D: Military Clinical Desktop - S/O (Privacy Act of 1974/FOUO)

File Edit View Go Tools Actions Help

Load New SaveAs Edit Delete Search Refresh Import Export Move To Folder Cancel Close

QQQAATEST, SPOUSEMAMC F 30/800-06-7401 39yo F FM: DOB:24 Feb 1969

Folder List

- Sign Orders
- Consult Log
- Patient List
- CHCS-I
- Reports
- Tools
- Web Browser
- QQQAATEST, SPOL
- Demographics
- Health History
  - Problems
  - Meds
  - Allergy
  - Wellness
  - Immunization
  - Vital Signs R
  - PKC Coupler
  - Readiness

### S/O Template Management

Name Contains: usability FindNow Folders

Templates

- My Favorites
- Personal Templates
- M FP GOLD TEAM CLINIC Templates
- Name Search (3)
  - Usability AIM~44 (Department of Defense)
  - Usability (JEREMY D)
  - Usability (TEAM CLINIC BGAA)

Template preview: Usability AIM~44 (Department of Defense)

:-2147483633:HPI / Screening|ROSIPE|M (upper)|Musculoskeletal (lower)|Well Woman|GXT/EKG/PFTs|Other Procedure:

This AIM form requires an addition in the Disposition Module. Click this butt required.

Noncompliance With Meds~ patient state medications as follows :

Medical History~: reviewed~

Current Medications~: Current medicatio

Surgical History~: reviewed~

Family History (1)

Social History (1)

Previous Hospitalizations~ that are assoc

Usability AIM~44 (Department of Defense) context menu:  
New  
Edit  
Delete  
Load  
Move To Folder  
Add to Favorites

Now right click over the selected AIM form and you will get a pick list. Click on "Add to Favorites" from the pick list.

# Review S/O portion of the Usability AIM form



<< >> AIM - Usability AIM AutoNeg Undo Details Browse Shift Browse Note View

HPI / Screening ROS PE Musculoskeletal (upper) Musculoskeletal (lower) Well Woman Common Procedures GXT/EKG/PFTs/Others Outline View

**Usability AIM Form - 080418**

Chief Complaint:   Reviewed Allergies in Autocite

A brief HPI consists of at least 1-3 of 8 elements from: location, quality, severity, duration, timing, context, modifying factors, and associated signs and symptoms.  
An extended HPI consists of at least 4 of 8 elements from the above. An extended HPI can also entail discussing the status of 3 chronic conditions.

>> **This AIM form requires an additional step to be taken in the Disposition Module. Click this button for the step required.**

Visit For: (limit 2000 characters)

**Past, Social and Family History**  
A complete history of the patient's past, social, and family history.

**Past Medical History (1)** Note: An extended history of the patient's past medical history.

**Current Medications**  
: Current medications reviewed and reconciled.

**Review of Immunizations**  
: up to date

**Family History (1)**

Noncompliance With Meds

Note: Boxes above are for additional free text entry only, and will not automatically display in Auto-Cites or patients longitudinal Health History. Use Medication module, Problems module, Historical Procedures module, and Family History module to update items below.

Use the HPI/Screening Tab for chief complaint and Past history, family history, and social history

AIM - Usability AIM    AutoNeg    Undo    Details    Browse    Shift Browse    Note View

HPI / Screening    ROS    PE    Musculoskeletal (upper)    Musculoskeletal (lower)    Well Woman    Common Procedures    GXT/EKG/PFTs/Others    Outline View

**Usability AIM Form - 080418**

Chief Complaint:   Reviewed Allergies in Autocite

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An extended HPI consists of at least 4 of 8 elements from the above. An extended HPI can also entail discussing the status of 3 chronic conditions.

... This AI ... disposition Module. Click this button for the step required

Visit For:

Past, Social and Family Hx have 2 potential levels (pertinent and complete). A pertinent contains at least 1 type of  
A complete for a new patient requires all 3 types of history (Past, Social and Family) to be document

**Past Medical History (1)** Note: Any 1 of the 3 history items in blue will give 1 credit towards Past Hx

<input checked="" type="checkbox"/> <b>Current Medications</b> : Current medications reviewed and reconciled.	<input checked="" type="checkbox"/> <b>Medical History</b> : reviewed	<input checked="" type="checkbox"/> <b>Surgical History</b> : reviewed
<input type="checkbox"/> Noncompliance With Meds <input type="checkbox"/>		<input checked="" type="checkbox"/> <b>Review of Immunizations</b> : up to date

Note: Boxes above are for additional free text entry only, and will not automatically display in Auto-Cites or patients longitudinal Health History.  
Use Medication module, Problems module, Historical Procedures module, and Family History module to update items below

Can type Chief complaint here.

If you want to indicate you reviewed allergies, click here.

<< >> AIM - Usability AIM AutoNeg Undo Details Browse Shift Browse Note View

HPI / Screening ROS PE Musculoskeletal (upper) Musculoskeletal (lower) Well Woman Common Procedures GXT/EKG/PFTs/Others Outline View

**Usability AIM Form - 080418**

Chief Complaint:   Reviewed Allergies in Autocite

A brief HPI consists of at least 1-3 of 8 elements from location, quality, severity, duration, timing, context, modifying factors, and associated signs and symptoms.  
An extended HPI consists of at least 4 of 8 elements from the above. An extended HPI can also entail discussing the status of 3 chronic conditions.

>> **This AIM form requires an additional step to be taken in the Disposition Module. Click this button for the step required.**

Visit For: Limit 2

Past, Social

Past Medical History

Current Medication  
: Current medications reviewed and reconciled.

Noncompliance

Note: Boxes above  
Use Medication

History (1)

History (1)

**This section reminds you of the coding rules for HPI. An extended HPI (99214 level) consists of 4 of 8 elements from the list or the status of 3 chronic conditions. This will be important in the disposition section.**

<< >> AIM - Usability AIM~44 AutoNeg Undo Details Browse Shift Browse Note View  
 HPI / Screening ROS PE Musculoskeletal (upper) Musculoskeletal (lower) Well Woman GXT/EKG/PFTs Other Procedures Outline View

**Usability AIM - AMEDD - 080307**

Chief Complaint:   Reviewed Allergies in Autocite

A brief HPI consists of at least 1-3 of 8 elements from: location, quality, severity, duration, timing, context, modifying factors, and associated signs and symptoms.  
 An extended HPI consists of at least 4 of 8 elements from the above. An extended HPI can also entail discussing the status of 3 chronic conditions.

**This AIM form requires an additional step to be taken in the Disposition Module. Click this button for the step required.**

Using free text on the HPI of this AIM form may result in only getting credit for 1 HPI element in the Disposition Module.
 

HPI		ROS		
1	2	1	2	3

If you cover at least 4 of the 8 listed elements under HPI, then you should click the <2> button under HPI in the Disposition Module.
 

HPI		ROS		
1	2	1	2	3

If selecting the <2> under HPI is sufficient for a 99214, it will be listed under <With User overrides>. Just click this button to capture a 99214 for your code. This is done because the HPIcalculator in AHLTA cannot read free text very well.

Default Calculation:  99213 - Estab Outpatient Expanded H&P - Low Complexity Decisions  
 With User overrides:  99214 - Estab Outpatient Detailed H&P - Moderate Complexity Decisions

Clicking that button shows you that if you use free text in your note, and you covered 4 of 8 elements, or 3 chronic conditions, you need to select the 2 button under HPI in the disposition section and Choose the “With user overrides” button to get the proper code.

<< >> AIM - Usability AIM [minus] AutoNeg [dropdown] Undo Details Browse Shift Browse Note View

HPI / Screening ROS PE Musculoskeletal (upper) Musculoskeletal (lower) Well Woman Common Procedures GXT/EKG/PFTs/Others Outline View

**Usability AIM Form - 080418**

Chief Complaint:   Reviewed Allergies in Autocite

A brief HPI consists of at least 1-3 of 8 elements from: location, quality, severity, duration, timing, context, modifying factors, and associated signs and symptoms.  
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>> **This AIM form requires an additional step to be taken in the Disposition Module. Click this button for the step required.**

Visit For: (limit 2000 characters) -- Type <CTRL>+<ENTER> for new line --

Past, Social a

Past Medical History (  Current Medication

: Current medications reviewed and reconciled.

Noncompliance With Meds

Note: Boxes above are for additional free text entry only, and will not automatically display in Auto-Cites or patients longitudinal Health History.  
Use Medication module, Problems module, Historical Procedures module, and Family History module to update items below

Use this box to free text your entire HPI.

A nice reminder here that to get a new line while typing use: CTRL + Enter.

**Usability AIM Form - 080418**

**Chief Complaint:** 
 **Reviewed Allergies in Autocite**

A brief HPI consists of at least 1-3 of 8 elements from: location, quality, severity, duration, timing, context, modifying factors, and associated signs and symptoms. An extended HPI consists of at least 4 of 8 elements from the above. An extended HPI can also entail discussing the status of 3 chronic conditions.

**This AIM form requires an additional step to be taken in the Disposition Module. Click this button for the step required.**

**Visit For: (limit 2000 characters)** -- Type <CTRL>+<ENTER> for new line --

**Past, Social and Family Hx** have 2 potential levels (pertinent and complete). A pertinent contains at least 1 type of history (Past, Social or Family). A complete for a new patient requires all 3 types of history (Past, Social and Family) to be documented.

**Past Medical History (1)** Note: Any 1 of the 3 history items in blue will give 1 credit towards Past Hx

**Current Medications**  
 : Current medications reviewed and reconciled.

**Medical History**  
 : reviewed

**Surgical History**  
 : reviewed

**Review of Immunizations**  
 : up to date

Noncompliance With Meds

**Social History (1)**  
 **Family History (1)**

Note: Boxes above are for additional free text entry only, and will not automatically display in Auto-Cites or patients longitudinal Health History. Use Medication module, Problems module, Historical Procedures module, and Family History module to update items below.

<< >> AIM - Usability AIM AutoNeg Undo Details Browse Shift Browse Note View

HPI / Screening ROS PE Musculoskeletal (upper) Musculoskeletal (lower) Well Woman Common Procedures GXT/EKG/PFTs/Others Outline View

**Usability AIM Form - 080418**

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A brief HPI consists of at least 1-3 of 8 elements from: location, quality, severity, duration, timing, context, modifying factors, and associated signs and symptoms.  
An extended HPI consists of at least 4 of 8 elements from the above. An extended HPI can also entail discussing the status of 3 chronic conditions.

**Click this button for the step required.**

contains at least 1 type of history (Past, Social or Family).  
Family) to be documented.

Social History (1)

Family History (1)

Review of Immunizations  
: up to date

Noncompliance With Meds

Note: Boxes above are for additional free text entry only, and will not automatically display in Auto-Cites or patients longitudinal Health History.  
Use Medication module, Problems module, Historical Procedures module, and Family History module to update items below.

As you use the bar to scroll down this tab you can get to other areas to enter historical information and JCAHO information.

<< >> AIM - MOAAF~134    AutoNeg    Undo    Details    Browse    Shift Browse    Note View

HPI / Screening    ROS    PE    Musculoskeletal (upper)    Musculoskeletal (lower)    Well Woman    PFTs/EKG    Procedures    Outline View

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Visit for a Physical:   <---- Click to select the appropriate term

Previous Hospitalizations    that are associated with the reason for this encounter:

Previous ER Visits    that are associated with the reason for this encounter:

Prior Tests    at non-MHS facility that relate to this encounter includes:

---

**Source of information:**  Patient     Other Sources:  <---- Click to select the appropriate term

Reliability of source:

---

**Branch of Service:**     USA     USN     USAF     USMC    **Status:**     Active Duty     Reservist     Retired

Visit Is Deployment-related      
 If 'YES', please type in the Location of Deployment

Visit Is GWOT-related      
 NOTE: Use for resource management tracking of visits.

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<p><b>Learning and Understanding</b></p> <input type="checkbox"/> <input type="checkbox"/> Learning Disability (barriers to learning) <input type="text"/>	<p><b>Vitamins/Herbals/OTCs</b></p> <input type="checkbox"/> <input type="checkbox"/> Taking Vitamin Supplements <input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Patient verbalized understanding and accepted instructions. <input type="text"/>	<input type="checkbox"/> <input type="checkbox"/> Herbal Medicines <input type="text"/>
	<input type="checkbox"/> <input type="checkbox"/> Taking OTC Medications <input type="text"/>
	<input type="checkbox"/> <input type="checkbox"/> Taking Dietary Supplements <input type="text"/>

Other information on history  
 can be entered here.

**Tobacco Use**

Types of Tobacco Products:  <---- Click to select the appropriate term

Number of cigarette PACK-YEARS (pack-years)   <---- Equals the (NUMBER of packs smoked per day) X (Number of YEARS the patient has smoked)

**Alcohol Use**

Beer Consumption (bottles per day)    Hard Liquor Consumption (drinks/day)

Wine Consumption (glasses/day)

**Female Data ONLY**

Please ensure information is placed in the PSH

Date Of Last Period    **If Pregnant:**

Menstrual Bleeding Lasts:    Pregnant For \_\_\_ Weeks Based On LMP

Age at Menarche:    Term Deliveries

Menopause occurred at Age:    Number of Premature Deliveries

Frequency of Period   <---- Click to select the appropriate term

Bleeding Between Periods   <---- Click to select the appropriate term

Excessive Menstrual Bleeding

Severe Menstrual Pain

Less Menstrual Bleeding

Presently using Birth Control

Withdrawal Method

Rhythm Method

Diaphragm

Condoms

Oral Contraceptives

Transdermal Patch

Intrauterine Device (iud)

Subdermal Contraceptive Implant

Intramuscular Injection

Specific social and Female history

<< >> AIM - MOAAF~134 AutoNeg Undo Details Browse Shift Browse Note View

HPI / Screening **ROS** PE Musculoskeletal (upper) Musculoskeletal (lower) Well Woman PFTs/EKG Procedures Outline View

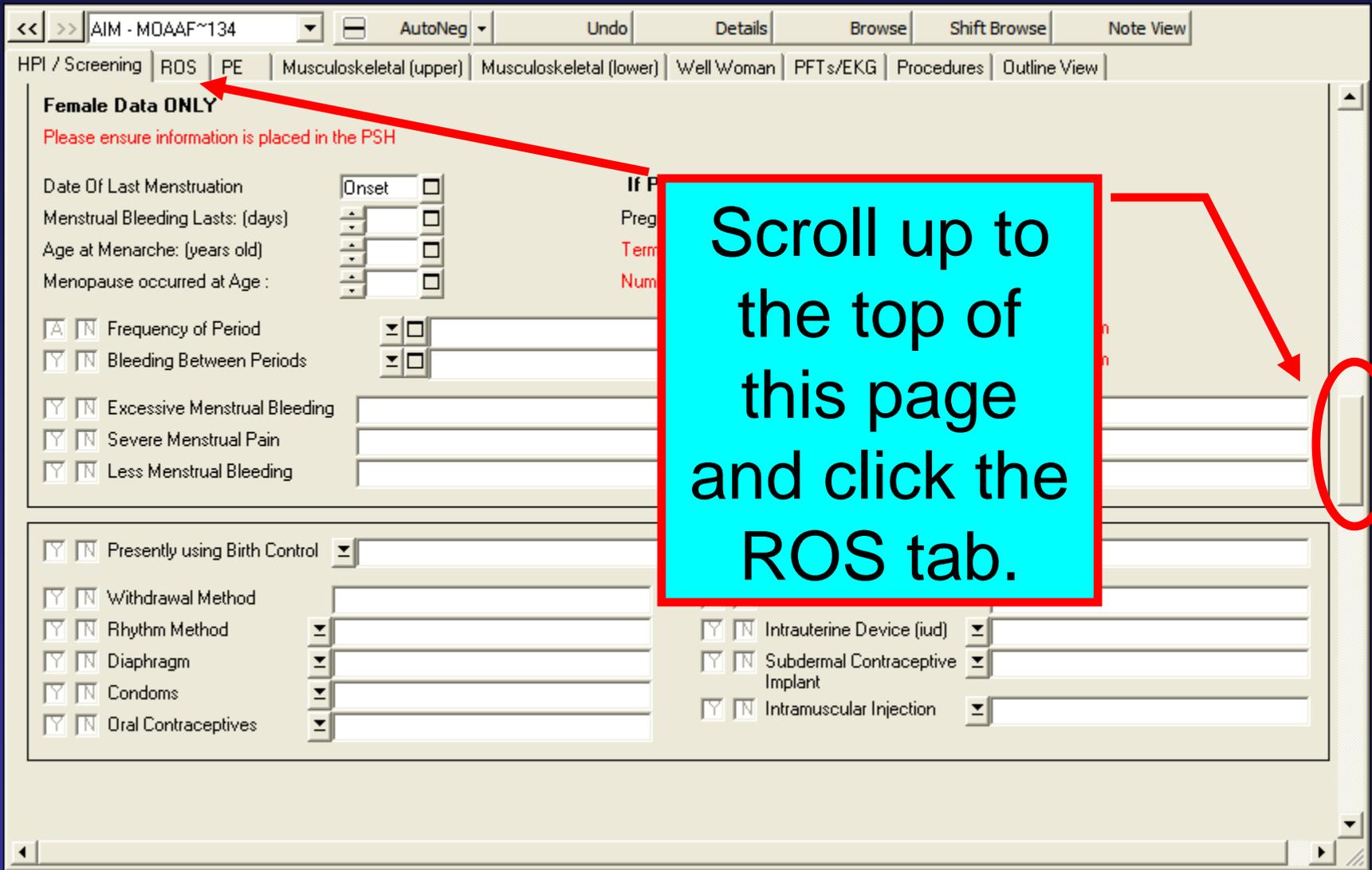
**Female Data ONLY**  
Please ensure information is placed in the PSH

Date Of Last Menstruation Onset  If P  
Menstrual Bleeding Lasts: (days)  Preg  
Age at Menarche: (years old)  Term  
Menopause occurred at Age:  Num

Frequency of Period   
  Bleeding Between Periods   
  Excessive Menstrual Bleeding  
  Severe Menstrual Pain  
  Less Menstrual Bleeding

Presently using Birth Control  
  Withdrawal Method  
  Rhythm Method  
  Diaphragm  
  Condoms  
  Oral Contraceptives

Intrauterine Device (iud)  
  Subdermal Contraceptive Implant  
  Intramuscular Injection



The image shows a screenshot of a medical software interface. At the top, there is a navigation bar with tabs: HPI / Screening, **ROS**, PE, Musculoskeletal (upper), Musculoskeletal (lower), Well Woman, PFTs/EKG, Procedures, and Outline View. The 'ROS' tab is highlighted. Below the navigation bar, the main content area is titled 'Female Data ONLY' and contains various form fields for menstrual history and birth control. A red box is overlaid on the right side of the screen, containing the text 'Scroll up to the top of this page and click the ROS tab.' Two red arrows originate from this box: one points to the 'ROS' tab in the navigation bar, and the other points to a scroll bar on the right edge of the window.

Scroll up to the top of this page and click the ROS tab.



<< >> AIM - MOAAF~134 AutoNeg Undo Details Browse Shift Browse Note View

HPI / Screening ROS PE Musculoskeletal (upper) Musculoskeletal (lower) Well Woman PFTs/EKG Procedures Outline View

**ROS:** Problem Pertinent (1 system) - Directly related to patient problem  
Extended (2-9 systems) - Directly related to patient problem in HPI and limited number of additional systems  
Comprehensive (10 or more systems) - Directly related to patient problem in HPI plus all additional body systems

**Review of Systems** [dropdown] [checkbox] [checkbox] ROS Unobtainable [checkbox] [ROS]

Additional Review of Systems Information:  
[text area]

**Constitutional** [Y] [N] [dropdown] [ROS]  
[Y] [N] Fever [dropdown] [ROS]  
[Y] [N] Chills [dropdown] [ROS]  
[Y] [N] Sweating Heavily At Night [dropdown] [ROS]  
[Y] [N] Wt loss (lbs) [dropdown] [dropdown] [dropdown] [ROS]  
[Y] [N] Gen pain [dropdown] [ROS]

**Head Related** [Y] [N] [dropdown] [ROS] [Y] [N] Facial Pain [dropdown] [dropdown] [ROS]  
[Y] [N] Headache [dropdown] [ROS]

**Eye Sx** [Y] [N]  
[Y] [N] Eyesight problems [dropdown] [ROS]  
[Y] [N] Eye Pain [dropdown] [ROS]

**ENT Sx** [Y] [N]  
[Y] [N] Earache [dropdown] [ROS]

If you wanted to use this form to document HPI findings, you can click Y here and free text any further data. Then click the ROS button to **flip** this to an HPI item.

AIM - Usability AIM    AutoNeg    Undo    Details    Browse    Shift Browse    Note View

HPI / Screening    RDS    PE    **Musculoskeletal (upper)**    Musculoskeletal (lower)    Well Woman    Common Procedures    GXT/EKG/PFTs/Others    Outline View

**Cardiovascular**     Y  N     RDS

Y  N Chest pain     RDS     Y  N Palpitations     RDS

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**Musculoskeletal**     Y  N     RDS

**(Use the musculoskeletal specific tabs for comprehensive evaluations.)**

Y  N Limb Pain     RDS     Y  N Joint Pain, Localized     RDS

Y  N Limb Swelling     RDS     Y  N Joint Swelling, Localized     RDS

Y  N Back Pain     RDS

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**Gastrointestinal**     Y  N     RDS

Y  N Heartburn     RDS     Y  N Diarrhea     RDS

Y  N Abdominal pain     RDS     Y  N Constipation     RDS

Y  N Nausea     RDS     Y  N Bright Red Blood Per Rectum     RDS

Y  N Vomiting     RDS

---

**Genitourinary**     Y  N     RDS

Y  N Dysuria     RDS     Y  N Flank Pain     RDS

Y  N Urinary Frequency     RDS     Y  N Urinary Loss Of Control     RDS

Y  N Urinary Urgency     RDS     Y  N Vaginal Discharge     RDS

Y  N Blood In The Urine     RDS     Y  N Abnormal Urethral Discharge     RDS

Additional ROS. Of note, the musculoskeletal tabs on this AIM form offer much better musculoskeletal ROS.

<< >> AIM - MOAAF Long~141 AutoNeg Undo Details Browse Shift Browse Note View

HPI / Screening ROS PE Musculoskeletal (upper) Musculoskeletal (lower) Well Woman PFTs/EKG Procedures Outline View

**Breast Sx**  Y  N  RDS  
 Y  N Pain  RDS  Y  N Lump  RDS

**Skin Sx**  Y  N  RDS  
 Y  N Lesions  RDS  A  N Nails  RDS

**Neurological Sx**  Y  N  RDS  
 Y  N Lightheadedness  RDS  Y  N Fainting (syncope)  RDS  
 Y  N Vertigo  RDS  Y  N Motor Disturbances  RDS

**Psychological Sx**  Y  N  RDS  
 Y  N Anxiety  RDS  Y  N Decreased Functioning Ability  RDS  
 Y  N Depression  RDS  Y  N **Thinking About Suicide**  RDS  
 Y  N Sleep disturbances  RDS  Y  N **Homicidal Thoughts**  RDS  
 Y  N Anhedonia  RDS

Click the 'PE' tab to go to the physical exam

Additional ROS.

AIM - Usability AIM    AutoNeg    Undo    Details    Browse    Shift Browse    Note View

HPI / Screening    RDS    PE    Musculoskeletal (upper)    Musculoskeletal (lower)    Well Woman    Common Procedures    GXT/EKG/PFTs/Others    Outline View

PE:    **Problem Focused:** 1-5 bullets from 1 or more body areas    **Expanded Problem Focused:** 6 bullets from one or more body areas  
**Detailed:** 2 bullets from 6 or more body areas; or 12 bullets from 2 or more body areas    **Comprehensive:** 2 bullets from 9 body areas

**Quick Physical Exam Entry for Normal Findings**

Vital Signs (1) <input type="checkbox"/>	<b>Reviewed</b>	<input checked="" type="checkbox"/> T	<input checked="" type="checkbox"/> P	<input checked="" type="checkbox"/> R	<input checked="" type="checkbox"/> SBP
Constitutional (1) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> WD	<input checked="" type="checkbox"/> WN	<input checked="" type="checkbox"/> NAD	
Gen Appearance (1) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> Oriented x3	- Credits under Psychiatric section -		
Eyes (2) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> PERRL	<input checked="" type="checkbox"/> Sclera	<input checked="" type="checkbox"/> Conjunctiva	
ENT (2) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> TMs	<input checked="" type="checkbox"/> Posterior Pharyngeal Wall		
Neck (3) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> Not tender	<input checked="" type="checkbox"/> Thyroid	Lymph Nodes Not Enlarged: <input checked="" type="checkbox"/> Cervical <input checked="" type="checkbox"/> Submandibular <input checked="" type="checkbox"/> Supraclavicular	
Lungs (1) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> CTA	<input checked="" type="checkbox"/> No Wheezing	<input checked="" type="checkbox"/> No Rales	<input checked="" type="checkbox"/> No Rhonchii
Heart (1) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> RRR	<input checked="" type="checkbox"/> S1		
Abdomen (2) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> BS	<input checked="" type="checkbox"/> NT		
Male Genitalia (1) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> Penis	<input checked="" type="checkbox"/> Testes		
Female Genitalia (4) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> Ext. Genitalia			
Breasts (3) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> Appearance			
Skin (1) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> No Lesions			
Neuro (4) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> CN II-XII	<input checked="" type="checkbox"/> DTR		
Psych (1) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> Mood	<input checked="" type="checkbox"/> Affect		
Extremities (1) <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> No Edema			
<input checked="" type="checkbox"/> Other Physical Findings [limit 2000 chars]					

Clicking Reviewed here will check all of the following vital signs as reviewed. The same applies to all other buttons labeled 'Normal'.

AIM - Usability AIM~44    AutoNeg    Undo    Details    Browse    Shift Browse    Note View

HPI / Screening    ROS    PE    Musculoskeletal (upper)    Musculoskeletal (lower)    Well Woman    GXT/EKG/PFTs    Other Procedures    Outline View

**PE:**    **Problem Focused:** 1-5 bullets from 1 or more body areas    **Expanded Problem Focused:** 6 bullets from one or more body areas  
**Detailed:** 2 bullets from 6 or more body areas; or 12 bullets from 2 or more body areas    **Comprehensive:** 2 bullets from 9 body areas

**Quick Physical Exam Entry for Normal Findings**

<b>Vital Signs (1)</b> <input type="checkbox"/>	<b>Reviewed</b>	<input checked="" type="checkbox"/> T	<input checked="" type="checkbox"/> P	<input checked="" type="checkbox"/> R	<input checked="" type="checkbox"/> SBP
<b>Constitutional (1)</b>	<b>Normal</b>	<input checked="" type="checkbox"/> WD	<input checked="" type="checkbox"/> WN	<input checked="" type="checkbox"/> NAD	
<b>Gen Appearance (1)</b> <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> Oriented x3	- Credits under Psychiatric section -		
<b>Eyes (2)</b> <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> PERRL	<input checked="" type="checkbox"/> Sclera	<input checked="" type="checkbox"/> Conjunctiva	
<b>ENT (2)</b> <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> TMs	<input checked="" type="checkbox"/> Posterior Pharyngeal Wall		
<b>Neck (3)</b> <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> Non-tender	<input checked="" type="checkbox"/> Thyroid	Lymph Nodes Not Enlarged:	<input checked="" type="checkbox"/> Cervical <input checked="" type="checkbox"/> Submandibular <input checked="" type="checkbox"/> Supraclavicular
<b>Lungs (1)</b> <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> CTA	<input checked="" type="checkbox"/> No Wheezing	<input checked="" type="checkbox"/> No Rales	<input checked="" type="checkbox"/> No Rhonchi
<b>Heart (1)</b> <input type="checkbox"/>	<b>Normal</b>	<input checked="" type="checkbox"/> RRR	<input type="checkbox"/> S1	<input type="checkbox"/> S2	<input type="checkbox"/> S3 <input type="checkbox"/> S4 <input type="checkbox"/> Murmurs <input type="checkbox"/> Rub <input type="checkbox"/> Gallop
<b>Abdomen (2)</b> <input type="checkbox"/>					
<b>Male Genitalia (1)</b> <input type="checkbox"/>					
<b>Female Genitalia (4)</b> <input type="checkbox"/>					
<b>Breasts (3)</b> <input type="checkbox"/>					
<b>Skin (1)</b> <input type="checkbox"/>					
<b>Neuro (4)</b> <input type="checkbox"/>					
<b>Psych (1)</b> <input type="checkbox"/>					
<b>Extremities (1)</b> <input type="checkbox"/>					

If you didn't examine one of the findings listed, or one of the findings was not normal, you can click on the 'X' next to the finding to remove it.

AIM - MQAAF~134    AutoNeg    Undo    Details    Browse    Shift Browse    Note View

HPI / Screening    ROS    PE    Musculoskeletal (upper)    Musculoskeletal (lower)    Well Woman    PFTs/EKG    Procedures    Outline View

**Other Physical Findings [limit 2000 chars]**

**NOTE: Select a minimum of 1 bullet under each bolded subsection below to receive maximum coding credit for that subsection.**

**Constitutional (1)**    **Vital Signs (check 3 for one bullet)**

<input type="checkbox"/> <input type="checkbox"/> General Appearance	<input checked="" type="checkbox"/> Temperature
<input type="checkbox"/> <input type="checkbox"/> Well Developed	<input checked="" type="checkbox"/> Pulse Rate
<input type="checkbox"/> <input type="checkbox"/> Well Nourished	<input checked="" type="checkbox"/> Respiratory Rate
<input type="checkbox"/> <input type="checkbox"/> No Acute Distress	<input checked="" type="checkbox"/> SBP
	<input checked="" type="checkbox"/> Diastolic Blood Pressure

**Eye (3)**

**Inspect conjunctivae and lids**

<input type="checkbox"/> <input type="checkbox"/> Conjunctiva	<input type="checkbox"/> <input type="checkbox"/> PERRL
<input type="checkbox"/> <input type="checkbox"/> Sclera	<input type="checkbox"/> <input type="checkbox"/> Pupil Accommodation
<input type="checkbox"/> <input type="checkbox"/> Eyelids	<input type="checkbox"/> <input type="checkbox"/> Pupil Size (mm)

**Ophthalmoscopic exam of optic discs**

<input type="checkbox"/> <input type="checkbox"/> Optic Disc	
<input type="checkbox"/> <input type="checkbox"/> Retina	

**ENT (6)**

**External inspection of ears and nose**

<input type="checkbox"/> <input type="checkbox"/> Outer Ear	<b>Otoscopic exam of external auditory canals</b>
	<input type="checkbox"/> <input type="checkbox"/> Ext. Auditory Meatus

Scroll down for more physical exam options.

AIM - Usability AIM~44    AutoNeg    Undo    Details    Browse    Shift Browse    Note View

HPI / Screening    ROS    PE    Musculoskeletal (upper)    Musculoskeletal (lower)    Well Woman    GXT/EKG/PFTs    Other Procedures    Outline View

**Skin (1)**    Examination of skin and subcutaneous tissue

Erythema      Temp      Ecchymosis

Lesion Type:

<input checked="" type="checkbox"/> <input type="checkbox"/> Bullae	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> Papule	<input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/> Cellulitis	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> Patch	<input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/> Cyst	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> Plaque	<input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/> Macule	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> Pustules	<input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/> Macules/Papules (diffuse)	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> Scales	<input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/> Nodule	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> Vesicle	<input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/> Other:	<input type="checkbox"/> <input type="checkbox"/>		

**Lymph Nodes (4)**

**Neck nodes enlarged on palpation**

Cervical   

Submandibular (cm)   

Supraclavicular (cm)   

**Axillary nodes enlarged on palpation**

Axillary (cm)   

**Groin nodes enlarged on palpation**

Inguinal (cm)   

**Palpation of lymph nodes - other**

Tender   

**Neurological (3)**    Test cranial nerves

CN II-XII   

**Exam of sensation**

Sensation   

Monofilament Test   

**Exam deep tendon reflexes**

DTRs   

**Musculoskeletal (1)**    Exam of gait

Balance   

Gait And Stance   

Romberg's Sign   

Coordination/Cerebellar   

^^NOTE: (not used for coding credit)

Findings that were already selected with the quick entry tab will not be selectable in the complete PE (see lymph nodes above). Also note Cerebellar exam is a non-count.

**Neurological [3]**

**Test cranial nerves**  
  CN II-XII

**Exam of sensation**  
  Sensation  
  Monofilament Test

**Exam deep tendon reflexes**  
  DTRs

**Musculoskeletal [1]**

**Exam of gait**  
  Balance  
  Gait And Stance  
  Romberg's Sign  
  Coordination/Cerebellar  
^^NOTE: (not used for coding credit)

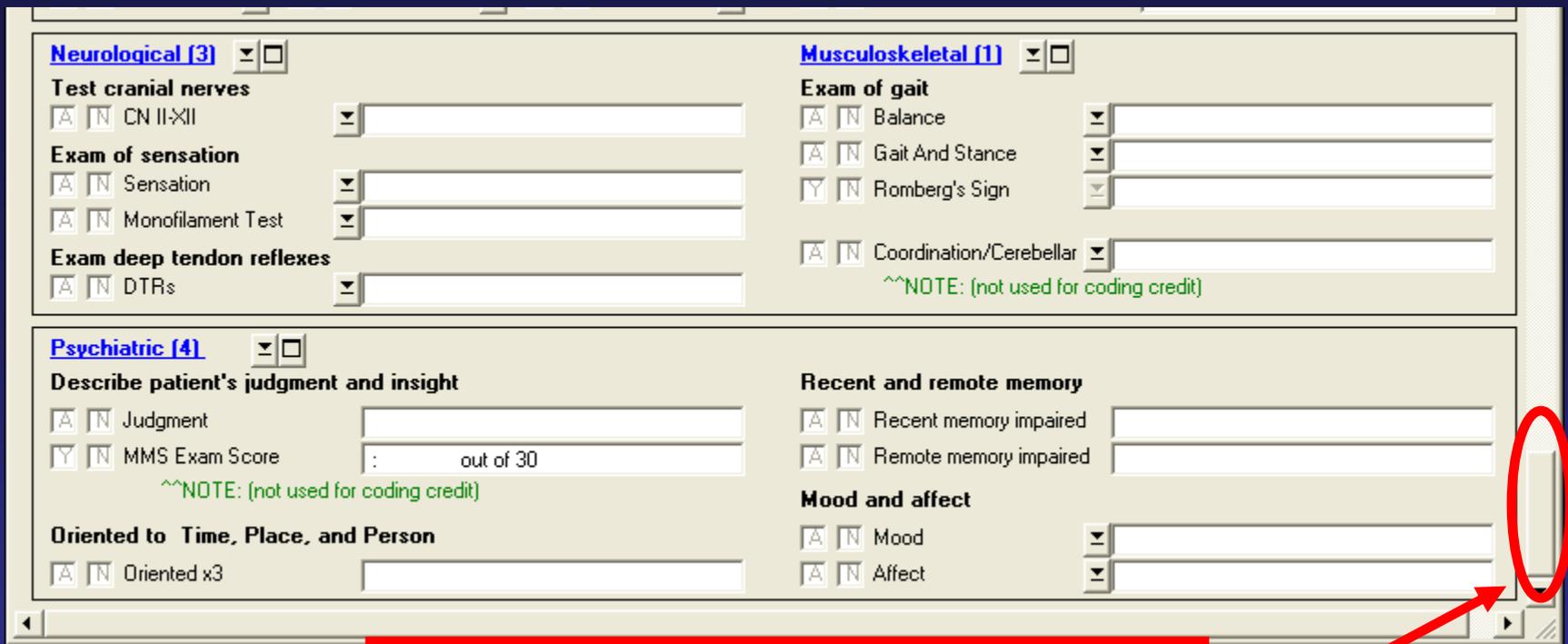
**Psychiatric [4]**

**Describe patient's judgment and insight**  
  Judgment  
  MMS Exam Score : out of 30  
^^NOTE: (not used for coding credit)

**Oriented to Time, Place, and Person**  
  Oriented x3

**Recent and remote memory**  
  Recent memory impaired  
  Remote memory impaired

**Mood and affect**  
  Mood  
  Affect



Don't forget to scroll up once you have completed your physical exam if you want to use other tabs.

The screenshot shows a software interface with a top menu bar containing: << >> AIM - MOAAF Long~141 AutoNeg Undo Details Browse Shift Browse Note View. Below this is a secondary menu bar with: HPI / Screening ROS PE Musculoskeletal (upper) Musculoskeletal (lower) Well Woman PFTs/EKG Procedures Outline View. On the left is a vertical list of expandable tabs: >> Head >> Neck / Back / Spine / Pelvis >> Shoulder >> Elbow >> Arm / Forearm >> Wrist >> Hands >> Fingers. A red arrow points from the text box to the 'Musculoskeletal (upper)' tab. A red-bordered box contains the text: 'The musculoskeletal (upper) tab has several options for documenting both ROS and physical exam findings.'

The tab will open up into a review of systems and a physical exam.

AIM - Usability AIM

HPI / Screening | ROS | P

<< Neck / Back / Spine / Pelvis

### Review of Systems

<input type="checkbox"/> <input type="checkbox"/> Fever	<input type="text"/>	<input type="checkbox"/> <input type="checkbox"/> Recent Weight Loss	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Neck Pain	<input type="text"/>	<input type="checkbox"/> <input type="checkbox"/> Urinary Loss Of Control	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Neck Stiffness	<input type="text"/>	<input type="checkbox"/> <input type="checkbox"/> Unable To Restrain Bowel Movement	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Back Symptoms	<input type="text"/>	<input type="checkbox"/> <input type="checkbox"/> Numbness Of Both Buttocks	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Back Pain	<input type="text"/>	<input type="checkbox"/> <input type="checkbox"/> Numbness Of The Legs	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Back Stiffness	<input type="text"/>	<input type="checkbox"/> <input type="checkbox"/> Abnormality Of Walk	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Lower Back Pain Radiating	<input type="text"/>		
<input type="checkbox"/> <input type="checkbox"/> Pain Worse at night	at night		

### Physical Examination

#### Cervical Spine

<input type="checkbox"/> <input type="checkbox"/> Tenderness On Palpation	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Pain Elicited By Motion	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Motion	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Stability Laxity	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Weakness	<input type="text"/>

#### Thoracic Spine

<input type="checkbox"/> <input type="checkbox"/> Appearance	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Spasm Of Paraspinal Muscles	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Thoracic Spine	<input type="text"/>

#### Thoracolumbar Spine

<input type="checkbox"/> <input type="checkbox"/> Pain Elicited By Motion	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Motion	<input type="text"/>

#### Neck

<input type="checkbox"/> <input type="checkbox"/> Right Ankle Weakness	<input type="text"/>
<input type="checkbox"/> <input type="checkbox"/> Left Knee Weakness	<input type="text"/>

The ROS here helps you document your "Red Flag" items from your low back pain evaluation.

AIM - Usability AIM    AutoNeg    Undo    Details    Browse    Shift Browse    Note View

HPI / Screening    RDS    PE    Musculoskeletal (upper)    Musculoskeletal (lower)    Well Woman    Common Procedures    GXT/EKG/PFTs/Others    Outline View

Lower back Pain Radiating      Legs  
  Pain Worse at night    at night      Abnormality Of Walk

**Physical Examination**

**Cervical Spine**

Tenderness On Palpation  
  Pain Elicited By Motion

**Neck**

Neck Palpation

**Back (6)**

**Normal Back Physical Exam**

Full Thoracolumbar ROM  
  Straight-leg Raising Test  
  Tender On Palpation  
  Muscle Spasm  
  Lumbosacral Spasm

Right Knee Weakness  
  Right Ankle Weakness

Left Knee Weakness  
  Left Ankle Weakness

Tactile Decrease Legs  
  Knee Jerk Reflex  
  Ankle Jerk Reflex

Clicking the 'Normal Back Physical Exam' bar will auto neg the back exam findings.

Note, 6 coding bullets possible for back exam.

AIM - Usability AIM

AutoNeg Undo Details Browse Shift Browse Note View

HPI / Screening RDS PE Musculoskeletal (upper) Musculoskeletal (lower) **Well Woman** Common Procedures GXT/EKG/PFTs/Others Outline View

/ Chaperoned by:

**OB/GYN History**

Age at Menarche:

Age at Menopause:

Menstrual Bleeding Lasts:

DES Exposure

STD Exposure

Vaginitis

Pelvic Inflammatory Disease

Reported Positive Pap Smear

**Medical History**

Taking Medication

Cancer

Breast Cancer

Hypertension

Thromboembolic Disease

Heart Disease

Diabetes Mellitus

Headache Syndromes

**Family History**

Heart Disease

Breast Cancer

Ovarian Cancer

Uterine Cancer

**Additional History**

Sexually Active

# of Partners in the Last Year

Birth Control IS Practiced

Breast Self-examination Performed

History of Physical Abuse

**HPI/RDS**

Severe Menstrual Pain  RDS

Less Menstrual Bleeding  RDS

Excessive Menstrual Bleeding  RDS

Bleeding Between Periods  RDS

Vaginal Discharge  RDS

Breast Lump  RDS

Blood In Bowel Movement  RDS

Stress Urinary Incontinence  RDS

Pelvic Pain  RDS

Pain During Intercourse  RDS

**Pregnancy History**

Pregnancy Hx

Type Of Delivery

Planning To Become Pregnant

Normal Physical Exam - AutoNeg the Findings Below

Pap Smear Sample was Taken

**Vital Signs**

Reviewed Current

**General**

Abdominal Muscle Guarding

Rectal Mass present

## Well Woman Tab: History

This AIM form also has a Well Woman tab.

**Counseling and Education**

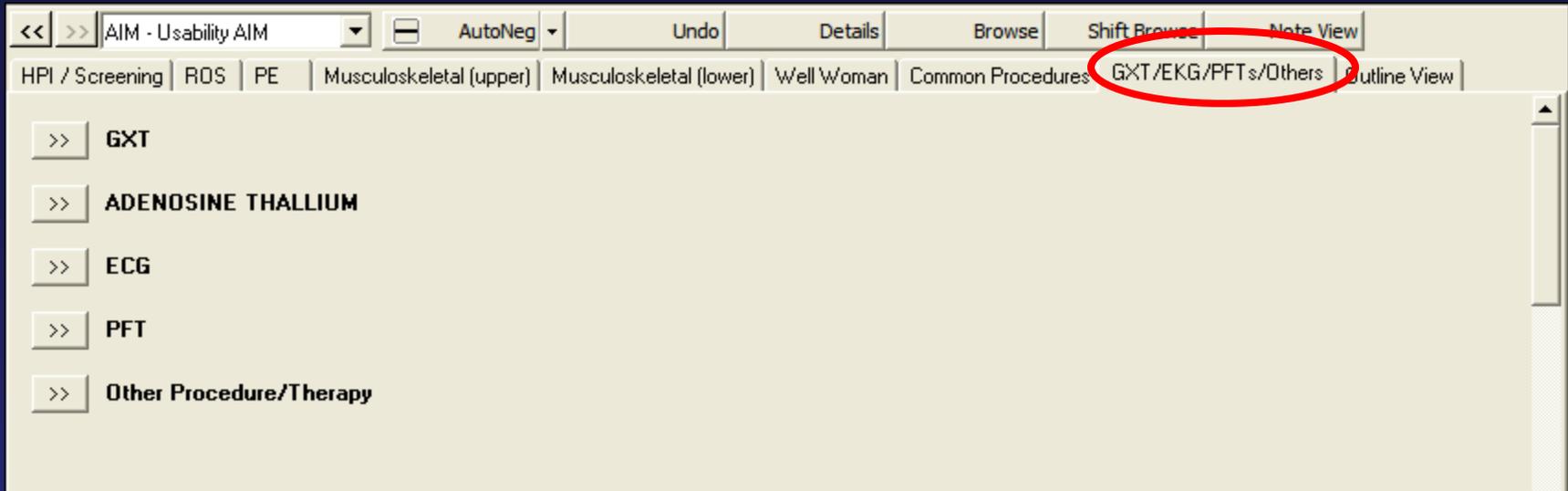
Limitations And Risks

<input checked="" type="checkbox"/> Infection	<input type="checkbox"/> Bleeding	<input type="checkbox"/> Recurrence	<input type="checkbox"/>
<input checked="" type="checkbox"/> Pain	<input type="checkbox"/> Scarring	<input type="checkbox"/> Repeat Procedure	<input type="checkbox"/>
<input checked="" type="checkbox"/> Complications from Anesthesia	<input type="checkbox"/> Complications from Steroids	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Risks, benefits discussed and understood - Patient Wishes To Proceed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Parent / Patients Proxy Holder Authorized Proceeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<input checked="" type="checkbox"/> Consent Form Signed	<input type="checkbox"/>
<input checked="" type="checkbox"/> Confirmation of patient; procedure; and laterality	<input type="checkbox"/>
-- Patient ID, planned procedure verbally confirmed by nurse, patient, and physician/provider performing procedure.	<input type="checkbox"/>
<input checked="" type="checkbox"/> Verified Signed Consent Form In Chart	<input type="checkbox"/>

- >> CYST REMOVAL
- >> PUNCH BIOPSY
- >> SHAVE BIOPSY
- >> EXCISIONAL BIOPSY
- >> VASECTOMY
- >> IUD INSERTION
- >> IUD REMOVAL
- >> FIRST TRIMESTER ULTRASOUND
- >> FLEXIBLE SIGMOIDOSCOPY
- >> ENDOMETRIAL BIOPSY
- >> COLPOSCOPY
- >> SYNVISIC INJECTION
- >> STEROID INJECTION
- >> LACERATION REPAIR
- >> INCISION AND DRAINAGE OF ABSCESS
- >> TOENAIL REMOVAL

The 'Common procedures' tab allows one to document many procedures.



A tab to document GXTs, EKGs, & PFTs and a blank procedure box to document any procedure not covered.

<< >> AIM - Usability AIM AutoNeg Undo Details Browse Shift Browse Note View

HPI / Screening RDS PE Musculoskeletal (upper) Musculoskeletal (lower) Well Woman Common Procedures GXT/EKG/PFTs/Others Outline View

<< GXT

**Cardiovascular Stress Test**

Reason for test:

Informed consent was obtained.

The pt exercised according to the Bruce protocol for \_\_\_\_\_ minutes. His resting heart rate of \_\_\_\_\_ bpm rose to a maximal heart rate of \_\_\_\_\_ bpm. This value represents \_\_\_\_\_% of his maximal age predicted HR. The blood pressure at rest was \_\_\_\_\_mmHg and rose to a maximum blood pressure of \_\_\_\_\_mmHg. The exercise test was stopped due to \_\_\_\_\_.

Summary:

Resting EKG:

Functional capacity:

HR response to exercise:

BP response to exercise:

Symptoms/Chest pain:

Arrhythmias:

ST changes:

Mets achieved:

Overall impression:

Negative or Positive Stress test.

Max (=85% Max HR) or submax (<85% Max HR) stress test.

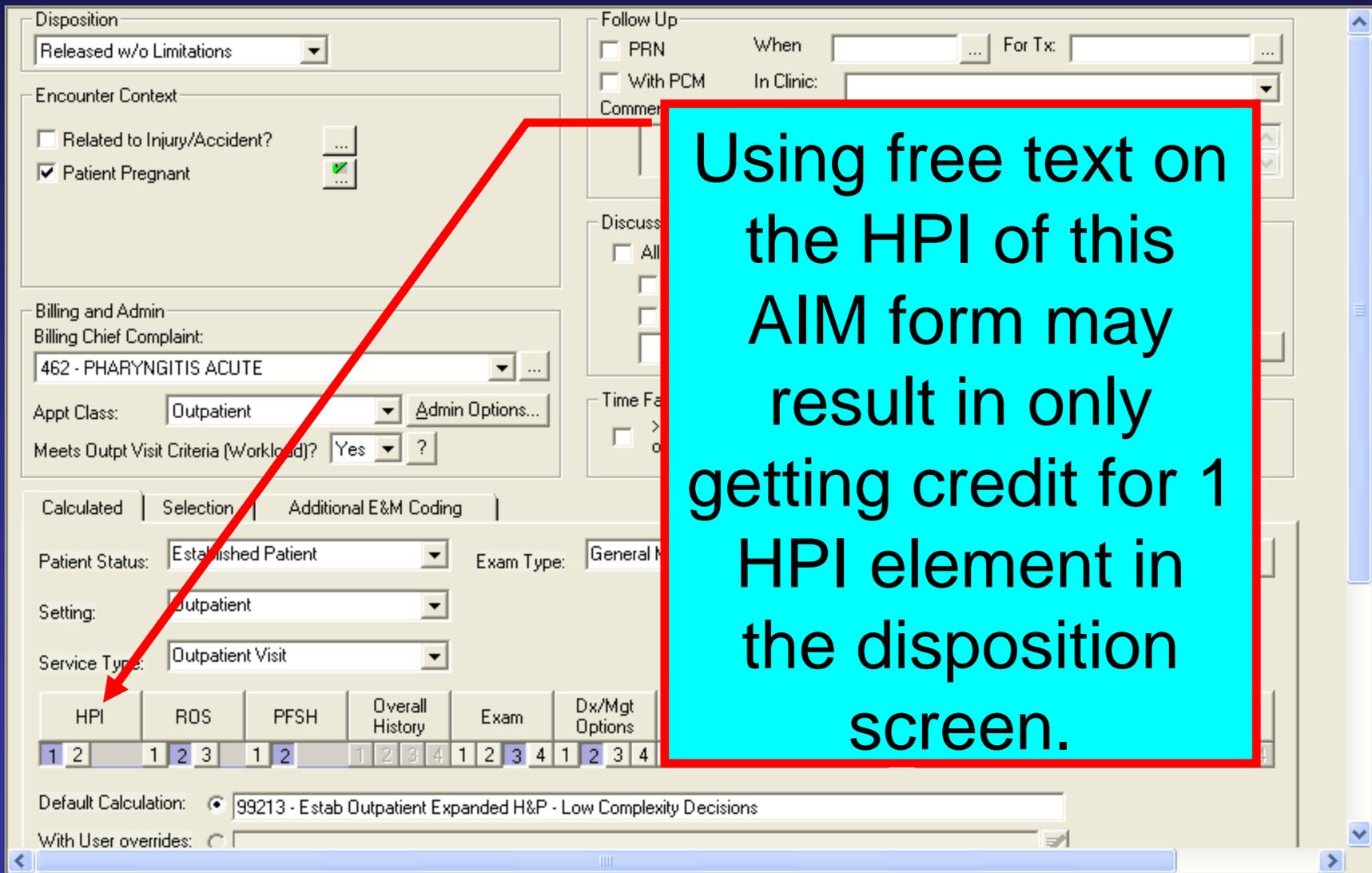
Conclusion: Unremarkable GXT, low risk for CAD, no further cardiac testing necessary.

Procedure codes: use both 93016 and 93018  
(unless your department owns the equipment, then use procedure code 93015)

>> AD

Just fill in the blank lines and other needed information for an excellent GXT procedure note.

# Reminder about disposition Screen



Disposition: Released w/o Limitations

Encounter Context:

- Related to Injury/Accident?
- Patient Pregnant

Billing and Admin

Billing Chief Complaint: 462 - PHARYNGITIS ACUTE

Appt Class: Outpatient

Meets Outpt Visit Criteria (Workload)? Yes

Follow Up:

- PRN
- With PCM

Discuss:

- All

Time Fa:

- >
- o

Calculated		Selection		Additional E&M Coding	
HPI	RDS	PFSH	Overall History	Exam	Dx/Mgt Options
1 2	1 2 3	1 2	1 2 3 4	1 2 3 4	1 2 3 4

Default Calculation: 99213 - Estab Outpatient Expanded H&P - Low Complexity Decisions

With User overrides:

Using free text on the HPI of this AIM form may result in only getting credit for 1 HPI element in the disposition screen.

Disposition  
Released w/o Limitations

Encounter Context  
 Related to Injury/Accident?  
 Patient Pregnant

Billing and Admin  
Billing Chief Complaint:  
462 - PHARYNGITIS ACUTE  
Appt Class: Outpatient  
Meets Outpt Visit Criteria (Workload)? Yes

Follow Up  
 PRN  
 With PCM  
When: For Tx:  
In Clinic:  
Comments:

Calculated Selection Additional E&M Coding

Patient Status: Established Patient Exam Type: Gen  
Setting: Outpatient  
Service Type: Outpatient Visit

HPI	ROS	PFSH	Overall History	Exam	Dx/M Option
1 2	1 2 3	1 2	1 2 3 4	1 2 3 4	1 2 3

Default Calculation: 99213 - Estab Outpatient Expanded H&P - Low Complexity Decisions  
With User overrides:

**If you covered at least 4 of the 8 listed elements under HPI, then you should click the '2' button under HPI in this screen.**

The screenshot shows a medical software interface with several sections. A red arrow points from a callout box to the 'With User overrides' radio button. The callout box contains the following text:

Just click the button next to 'With User overrides' to capture a 99214 for your code. This is done because the HPI calculator in AHLTA cannot read free text very well.

The interface includes the following sections:

- Encounter Context:**  Related to Injury/Accident?  Patient Pregnant
- Billing and Admin:** Billing Chief Complaint: 462 - PHARYNGITIS ACUTE, Appt Class: Outpatient, Meets Outpt Visit Criteria (Workload)? Yes
- Calculated | Selection | Additional E&M Coding:** Patient Status: Established Patient, Setting: Outpatient, Service Type: Outpatient Visit
- Table:**

HPI		ROS			PFSH		Overall History				Exam			Dx Op		
1	2	1	2	3	1	2	1	2	3	4	1	2	3	4	1	2
1	2	1	2	3	1	2	1	2	3	4	1	2	3	4	1	2

Default Calculation:  99213 - Estab Outpatient Expanded H&P - Low  
With User overrides:  99214 - Estab Outpatient Detailed H&P - Moder