



# 2 MINUTE PEARLS

## Modifying S/O MEDCIN Terms

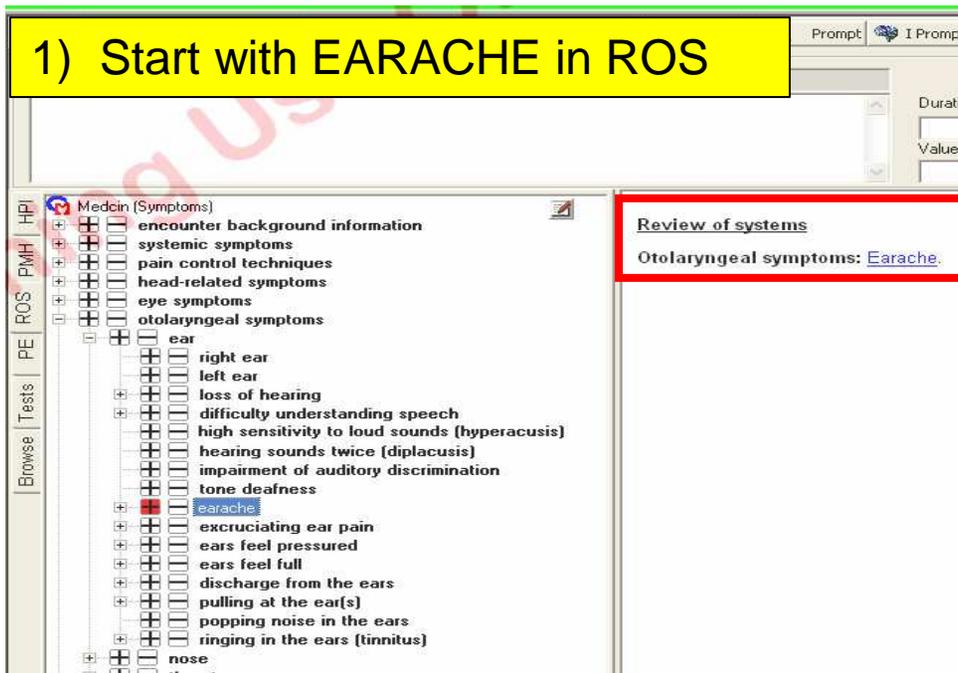


- Do you sometimes have a hard time getting MEDCIN terms to say what you want?
- Would you like to be able to modify, clarify or augment a MEDCIN term easily?
- Would you like to increase the amount of coding credit you get for the MEDCIN terms you document in the HPI section?
- This Pearl will outline the tools available in the S/O module which can help you accomplish all the above.

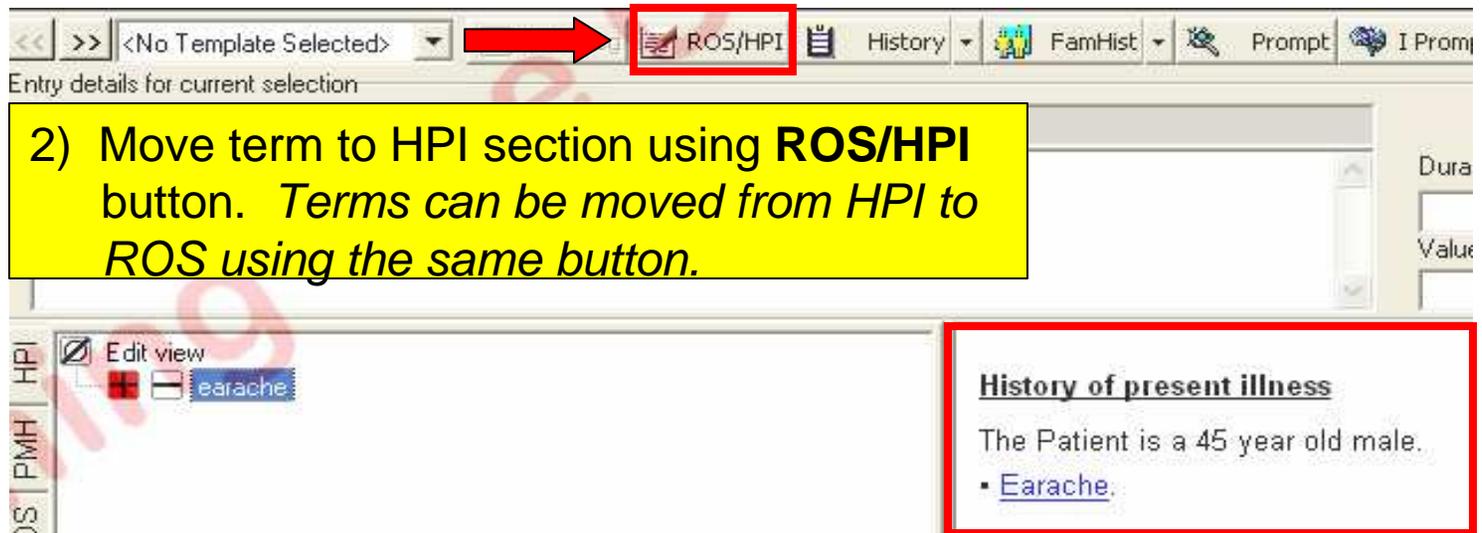
# Tools For Modifying MEDCIN Terms

- ROS/HPI Button
  - Allows ability to move placement of term in note between ROS and HPI sections.
- History Button
  - Allows ability to add specific historical detail to a term
- Fam Hist (Family History) Button
  - Allows ability to add specific family history detail to a term
- Duration, Onset, Modifier Buttons
  - Allows ability to add more specific information to a term and also yields increased coding credit when used in the HPI section

# 1) Start with EARACHE in ROS



# ROS/HPI Button



2) Move term to HPI section using **ROS/HPI** button. *Terms can be moved from HPI to ROS using the same button.*

## 1) Start with EARACHE

The screenshot shows the MedCIN interface with the 'Review of systems' section expanded. Under 'Otolaryngeal symptoms', the term 'earache' is selected and highlighted in blue. A red box highlights the text 'Otolaryngeal symptoms: Earache.' in the main display area.

## History Button

## 2) Add historical detail using History menu

The screenshot shows the MedCIN interface with the 'History' menu open. The menu options are: 'History of', 'Recurrent history of', 'Reviewed PMH for', and 'Uncorroborated history of'. The 'Previous history of earache.' option is selected. A red box highlights the text 'Otolaryngeal symptoms: Previous history of earache.' in the main display area.

# 1) Start with EARACHE

# Family History Button

Medicin (Symptoms)

- encounter background information
- systemic symptoms
- pain control techniques
- head-related symptoms
- eye symptoms
- otolaryngeal symptoms
  - ear
    - right ear
    - left ear
    - loss of hearing
    - difficulty understanding speech
    - high sensitivity to loud sounds (hyperacusis)
    - hearing sounds twice (diplacusis)
    - impairment of auditory discrimination
    - tone deafness
    - earache**
    - excruciating ear pain
    - ears feel pressured
    - ears feel full
    - discharge from the ears
    - pulling at the ear(s)
    - popping noise in the ears
    - ringing in the ears (tinnitus)
  - nose

Review of systems  
Otolaryngeal symptoms: [Earache](#)

# 2) Add Family History detail using FamHist menu

Family history of

- Paternal history of
- Maternal history of
- Paternal grandfather's history of
- Paternal grandmother's history of
- Maternal grandfather's history of
- Maternal grandmother's history of
- Fraternal history of
- Sororal history of
- Son's history of
- Daughter's history of
- Paternal aunt's history of
- Paternal uncle's history of
- Maternal aunt's history of
- Maternal uncle's history of

Family history  
Paternal history of:  
[Earache](#)

<< >> <No Template Selected> AutoNeg ROS/HPI History FamHist Prompt I Prom

Entry details for current selection

Earache

1) Start with EARACHE

Search: earache (Symptoms)

- earache

**History of present illness**

The Patient is a 45 year old male.

- Earache

# Duration Button

2) Use **Duration** button to add detail

Duration (numeric) 3da Onset Modifier

Value Unit

**History of present illness**

The Patient is a 45 year old male.

- Earache for 3 days

1	2	3	4	5	
6	7	8	9	0	
Yrs	Mons	Weeks	Days	Hrs	Mins

3

Bksp Erase

1) Start with EARACHE

**History of present illness**  
The Patient is a 45 year old male.  
• Earache.

**Onset Button**

2) Use Onset button to add specific date

earache Jun 8, 2007

Duration (numeric)      Onset  
Value      Unit      2ww

**History of present illness**  
The Patient is a 45 year old male.  
• Earache Jun 8, 2007.

1	2	3	4	5	
6	7	8	9	0	
Yrs	Mons	Weeks	Days	Hrs	Mins
2					
Bksp		Erase		Calendar	

<< >> <No Template Selected> AutoNeg ROS/HPI History FamHist Prompt I Prom

Entry details for current selection

Earache

1) Start with EARACHE

Search: earache (Symptoms)

- earache

**History of present illness**

The Patient is a 45 year old male.

- Earache.

**Onset Button**

FamHist Prompt I Prompt ListSize 1

2) Use **Modifier** button to add detail

Duration (numeric) Onset

Value Unit

**History of present illness**

The Patient is a 45 year old male.

- Moderate earache.

Moderate  
Moderate-large  
Large  
Copious  
Marked  
Maximal  
Minimal  
Trivial

***CODING TIP:*** Using the **Duration, Modifier** and **Onset** buttons with terms in the HPI section increases the amount of credit you get in that section when compared to free text.

*For example, using the Duration and Modifier button to document “Moderate Earache for 3 days” yields 3 HPI bullets (1-3 HPI Bullets yields a Brief HPI). A minimum of 4 HPI bullets are required for maximum HPI coding credit (Extended HPI) so you would only need one more HPI bullet to meet the threshold in this example.*



# For More Information...



- **AMEDD AHLTA Homepage**
  - <https://www.us.army.mil/suite/page/406> (AKO password required)
- **Additional information available at:**
  - <http://www.usafp.org/CHCS-II-AHLTA-Information-FAQs.htm>
- **AHLTA Video Tutorials**
  - <http://www-nmcp.mar.med.navy.mil/AHLTA/AHLTA%20Training%20Tools/index.html>

\*\*\*\*(If you would like to receive future versions of the AHLTA 2 Minute Pearls directly, please email Lokia Brockenberry at [Lokia.Brockenberry@us.army.mil](mailto:Lokia.Brockenberry@us.army.mil) to be added to the distribution list)