

THE INDIAN HEALTH SERVICE

EHR Patch Updates

Office Hours

EHRv1.1p10



What's new, What's changed

Superior Health Information Management
Now and for the Future

IHS-Office of Information Technology
EHR Program

Office Hour Presenters

- CDR Susan Pierce-Richards, ARNP, OIT EHR Project Lead
- CDR Mary Ann Niesen, PharmD, OIT Pharmacy Consultant
- Barbara Hess, DHA, OIT EHR Project analyst

Agenda

- Introduction
- Presenters
 - Office Hour Presenters have different specialties within the EHR system who will be responding to your questions
- Questions/Answers
 - Please do not put your phone “On Hold” during the conference call
 - “Raise your hand” through the Adobe Connect features provided
 - Please state your name/site
 - Please state your question clearly
 - Please keep background noise to a minimum to better hear the questions/answers
- Patch 10 Resources
 - Patch 10 resources will be placed on FTP site (RPMS patch folder) for your review after session
 - If you can not access the FTP site please e-mail barbara.hess@ihs.gov for a copy

FIXES

Fixes

| Component | Issue |
|------------------|---|
| Allergy/ADR | May now add (optional) comment when documenting entered in error in EHR |
| Asthma Control | Only 1 asthma control is allowed per visit so if a user changes the Asthma Control it will overwrite the previously entered Asthma Control for the current visit only |
| Consults | Reports now have option to filter out Demo patients |
| Quick Order | Now honors days supply set in parameter BEHORX MAX DAYS SUPPLY |
| Reminders | Activate/Inactivate Reminder added to the RPMS EHR Master Configuration Menus: BEH>REM>DEF menu |

NEW FEATURES/CHANGES

New Features

| Functionality | Features |
|----------------------|--|
| Asthma Action Zone | New component that allows EHR entry of Red and Yellow Zones used in the Asthma Action Plan |
| eRx | Support for eRx refill request messaging (no EHR side changes delivered) |
| Immunizations | Ability to enter inactive vaccine as historical imms Display of invalid doses in EHR |
| Measurements | EGA – Estimated Gestational Age MMSE – Mini Mental Status Exam |
| Medication orders | Default pick up locations enhanced |
| Patient Goals | New component |
| Personal History | Ability to enter CPT refusal |
| Quick Notes | Added ability for user to assign co-signer |

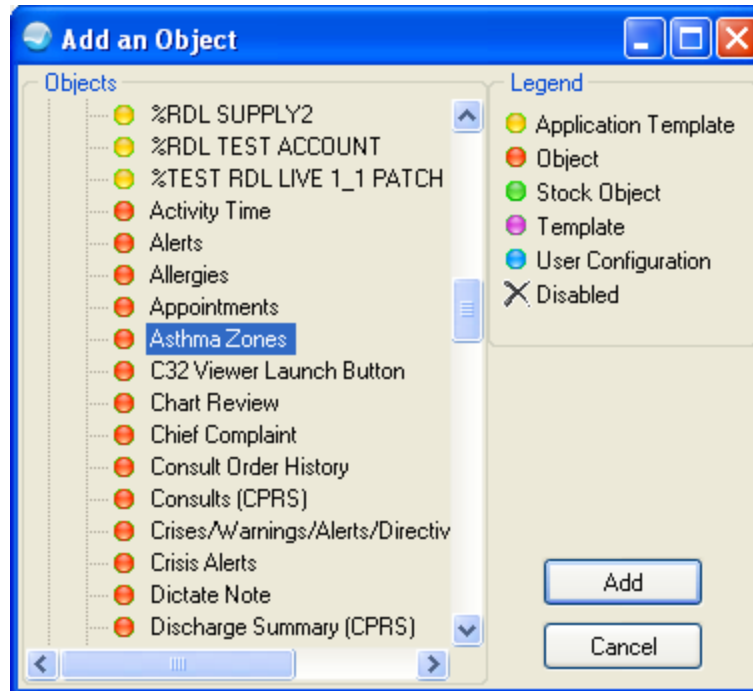
New Features

| Functionality | Features |
|-------------------------|---|
| Reminder Dialog Prompts | Finding items for elements/groups: Asthma Control EGA – Estimated Gestational Age MMSE – Mini Mental Status Exam Prompt for Patient Ed: Readiness to learn |
| Reproductive History | Major Changes to reflect updates to the Reproductive History File: Lactation Status 5 different Estimated Due Dates for pregnant women based on methods used to calculate Ability to enter multiple contraceptive methods Age at menarche Age at coitarche Age at menopause |

ASTHMA ZONES

Asthma Zones

Add component to EHR Template



Asthma Zones

| Asthma Zones | | | |
|--------------|------------|--------|-----------------------------------|
| IEN_Zor | Entry Date | Zone | Instructions |
| 31 RED | 12/18/2011 | RED | Add Red Zone Instructions here |
| 31 YEL | 12/18/2011 | YELLOW | Add Yellow Zone Instructions here |

Add will bring up a blank Add/Update Asthma Zones dialog.

Update will bring up Add/Update Asthma Zones dialog with the most recent entry.

Add / Update Asthma Zones

Red Zone

Instructions: Add Red Zone Instructions here

Yellow Zone

Instructions: Add Yellow Zone Instructions here

Add/Update

Cancel

Add/Update stores the new or changed Asthma Zones instructions

***** Tip *****

Create a Health Summary using the VHA Health Summary using the AAP component. Then place this Health Summary on a Health Summary button in the EHR. This will allow your user to enter new Asthma Zones and then print an Asthma Action Plan in the EHR instead of RPMS.

Asthma Zones

Stores in V Asthma File

```
----- V ASTHMA -----
DUMMY FIELD: 1          PATIENT NAME:
VISIT: DEC 20, 2011@13:26
YELLOW ZONE INSTRUCTIONS: TEST Yellow Zone Instructions
EVENT DATE AND TIME: DEC 20, 2011@13:26
ENCOUNTER PROVIDER: RICHARDS,SUSAN
RED ZONE INSTRUCTIONS: TEST Red zone instructions
=====
```

*** Until BJPCv2.0p8 is released, the Asthma Action Plan will print the first set of zone instructions entered on the most recent day zones were entered.

Prints on Asthma Action Plan

```
----- AAP - Asthma Plan -----
Patient's chart number is
DEMO HOSPITAL          Today's Date: Dec 20, 2011
Patient Name: A        Birth Date: Sep      Age:
My Doctor:      Phone number:
Address:        MN 56671
My Pharmacy: RED LAKE PHARMACY      Phone number:
My Contact person:      Phone number:

Asthma Triggers
No Triggers identified.

ASTHMA ACTION PLAN

Your Personal Best Peak Flow: None documented; please discuss with your
provider at your next clinic visit.

Follow these steps to control your asthma.
*****

RED ZONE - Need Medical Help!!
You are coughing, short of breath, and wheezing.
You have trouble walking or talking.
Your rescue medicine doesn't work.

TEST Red zone instructions

Ask someone to bring you to the Emergency Room, call 911, or call your doctor.
*****
YELLOW ZONE - Asthma is Getting Worse
You are coughing or wheezing.
You are waking at night from your asthma.
You have some trouble doing usual activities.

TEST Yellow Zone Instructions
```

IMMUNIZATIONS

Immunizations

Ability to enter inactive vaccine as historical immunization

Vaccine Selection

Search Criteria

Search Value: Search

Show All Active Vaccines
 Show Only active Vaccines with a Lot Number
 Show All Vaccines

Select one of the following Records

| Immunization | Description | Inactive |
|---------------------------|---|----------|
| JAPANESE ENCEPHALITIS | Japanese Encephalitis virus vaccine | Yes |
| Japanese Encephalitis-IM | Japanese Encephalitis vaccine for intramuscular administration. | Yes |
| JUNIN VIRUS | Junin virus vaccine | Yes |
| LEISHMANIASIS | Leishmaniasis vaccine | Yes |
| LEPROSY | Leprosy vaccine | Yes |
| LYME DISEASE | Lyme Disease Vaccine | Yes |
| M/R | Measles and Rubella virus vaccine | Yes |
| MALARIA | Malaria vaccine | Yes |
| MEASLES | Measles virus vaccine | Yes |
| MELANDMA | Melanoma vaccine | Yes |
| MENINGOCOCCAL | Meningococcal polysaccharide vaccine | No |
| MENINGOCOCCAL A,C,Y,W-1 | MENINGOCOCCAL POLYSACCHARIDE (groups A, C, Y and W) | No |
| MENINGOCOCCAL C CONJUGATE | Meningococcal C conjugate vaccine | Yes |

Add Historical Immunization

Vaccine:

Documented By:

Event Date:

Location:

IHS/Tribal Facility
 Other

Current
 Historical
 Refusal

OK Cancel

Immunizations

Displays invalid doses in EHR

1. When doses are given too soon - displays “Invalid See Immserve”
2. If a dose override is entered - displays “Invalid” and the reason

| Vaccine▲ | Visit Date | |
|-------------------------------------|------------|---|
| HEP A ADLT | 06/17/2011 | |
| HEP B ADLT--INVALID SEE IMM SERVE-- | 06/19/2011 | *** The HepB dose on 6/19/2011 was given too soon after 6/16/2011. Dose 3 of HepB(mother HBsAg status unknown) must be given at least 52 day(s) after dose 2 of HepB(mother HBsAg status unknown). This dose will therefore not count as part of the HepB series. |
| HEP B PED | 06/16/2011 | |
| HEP B PED (PEDIARIX) | 03/11/2008 | |
| HEP B PED-- INVALID--BAD STORAGE | 06/13/2011 | |
| IPV (PEDIARIX) | 03/11/2008 | |

MEASUREMENTS

New Measurements

- May be added to Vital Entry Template
- May be added to Cover Sheet Vital Display

EGA – Estimated Gestational Age

MMSE – Mini Mental Status Exam

MED ORDERS - DEFAULT PICK UP LOCATIONS

Med Orders – Default Pick Up Locations

- If the pick up location is undefined (left blank) in the Quick Order OR the pick up location is not available on the order dialog because of the APSP AUTO RX pharmacy type or drug class, the defaults will now be logical
- Previously these would all default to “clinic”

Examples:

- 1) Quick order is set to “E” electronic but the mediation is CII and cannot be transmitted
- 2) Quick order is set to “P” but the APSP AUTO RX is set to “Internal” and does not enable the “Outside Rx Print” radio button
- 3) Quick Order pick up location is left blank

Med Orders – Default Pick Up Locations

| APSP AUTO RX | Pick up location in Quick Order | Default pick up location on Med Order |
|-------------------------------|--|--|
| Internal | Blank C – Clinic W – Window P – Outside Rx Print E – Outside Rx eRx (non CII) E – Outside eRx (CII) | Window Clinic Window Window Window Window |
| Internal/ External | Blank C – Clinic W – Window P – Outside Rx Print E – Outside Rx eRx (non CII) E – Outside eRx (CII) | Window Clinic Window Outside Rx Print Outside Rx eRx (if no SPI*, then Outside Rx Print) Outside Rx Print |
| External | Blank C – Clinic W – Window P – Outside Rx Print E – Outside Rx eRx (non CII) E – Outside eRx (CII) | Outside Rx Print Clinic Outside Rx Print Outside Rx Print Outside Rx eRx (if no SPI*, then Outside Rx Print) Outside Rx Print |






*Surescripts® provider identifier

PATIENT GOALS

Patient Goals

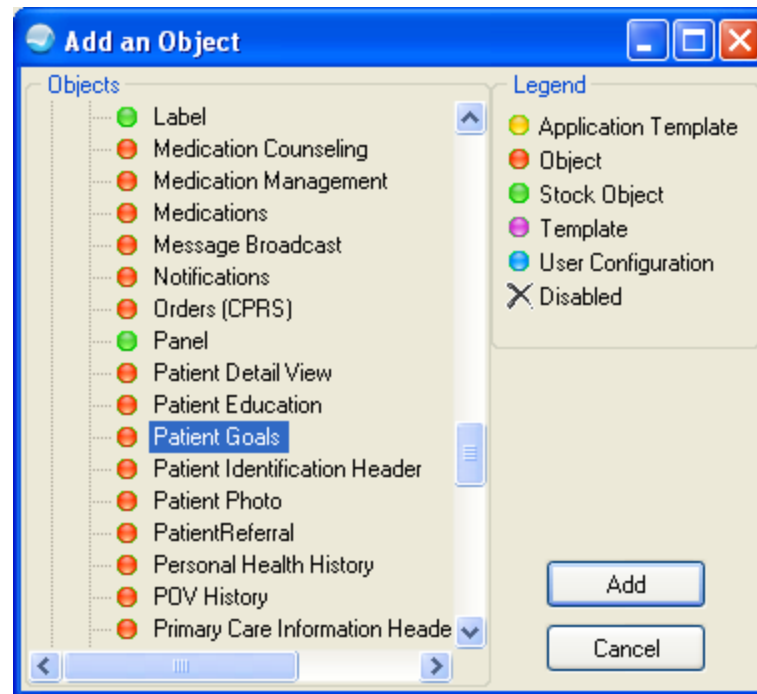
- Facilitate the participation of a patient in their plan of care.
 - People are most likely to make the greatest gains when therapy and its related goals focus on activities that are meaningful to the patient, and are believed to make a difference in their lives.
- Patient goal setting is a patient-driven activity through which the clinician provides a supportive role in assisting the patient in setting goals that are well defined and achievable.
- The Patient Goals component provides the clinician with a tool that can capture and document the patient's self-defined goals, and serve as a location where these goals can be monitored and followed up.

Patient Goals

| Functionality | | |
|---|----------------------|---|
| Set a New Goal – enter free text field to enter goal in patient’s own words | Active Goals |  |
| Decline goal setting | Declined Goals |  |
| Goal categorization – select Type(s) of goal using check box selection | Type of goal | |
| Reason (motivation) for goal – free text field | Reason | |
| Goal start date - defaults to today, editable | Start Date | |
| Goal follow up date - no default, user sets | Follow Up Date | |
| Goal steps - when smaller steps are necessary to meet larger goal | Step under main goal |  |
| Notes – provides ability to document short notes during goal follow up visits. Access by clicking “Review” for a goal. | Notes |  |
| Goal/step status – ability to alter the goal status. Active goals are those created and those being “maintained.” Inactive goals are those that have been “met” or “stopped.” Access by clicking “Review” for a goal. | Status |  |

Patient Goals

- Add to EHR Template in Design Mode



Patient Goals

- The Patient Goals component displays Active, Inactive and Declined goals
 - Displays Active and Inactive steps for goals
- May collapse or expand all
- May open or collapse any section using the +/- button to the left of each line
- May filter goals Active, Inactive, Declined
- May filter steps on Active, Inactive

Patient Goals - Display

Patient Goals/Steps

Expand All Collapse All

Filter Goals On Active Inactive Declined

Filter Steps On Active Inactive

- ▣ Active Goals
- ▣ Inactive Goals
- ▣ Declined Goals

Patient Goals - Display

Patient Goals/Steps

Expand All
 Collapse All
 Filter Goals On Active Inactive Declined
 Filter Steps On Active Inactive

Active Goals

| | | | Last Update | Goal # | Goal Set | Start Date | Reason | Type Of Goal | Follow Up Date | Goal Status | Pr |
|--|--|--|-------------|--------|---|------------|---|-------------------------------|----------------|-------------|----|
| | | | 2011-12-21 | 1 | Lose weight | 2011-12-21 | My clothes dont' fit and i can't afford to buy new ones | Nutrition,Physical Activity | 1/1/2012 | Active | RI |
| | | | 2011-12-21 | 3 | Reduce arthritis pain without using pain meds | 2011-12-21 | Pain meds make me sleepy and i can't work | Medications,Stress And Coping | 1/17/2012 | Active | RI |

Inactive Goals

| | Last Update | Goal # | Goal Set | Start Date | Reason | Type Of Goal | Follow Up Date | Goal Status | Provider | Notes |
|--|-------------|--------|--------------|------------|--|--------------|----------------|-------------|----------------|-----------------------------------|
| | 2011-12-21 | 2 | Quit smoking | 2011-12-21 | They are super expensive and kind of stink too | Tobacco | 1/17/2012 | Stopped | RICHARDS,SUSAN | No smoking for 2 months, no slips |

Declined Goals

| | Last Update | Goal # | Goal Set | Start Date | Reason | Provider | Notes |
|--|-------------|--------|----------|------------|--|----------------|-------|
| | 2011-12-21 | 4 | Smoking | 2011-12-21 | Not interested in setting a goal today | RICHARDS,SUSAN | |

Patient Goals - Display

Patient Goals/Steps

Expand All
 Collapse All
 Filter Goals On Active Inactive Declined
 Filter Steps On Active Inactive

Active Goals

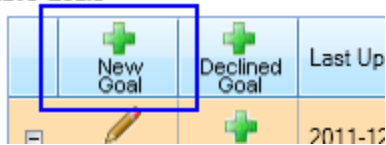
| | | | Last Update | Goal # | Goal Set | Start Date | Reason | Type Of Goal | Follow Up Date | Goal Status | | | | | | | | | | | | |
|--|--------|--|-------------|----------------|---|------------|---|-------------------------------|----------------|-------------|--|--------|------|------------|----------------|--------|--|---|--|------------|------------|--------|
| | | | 2011-12-21 | 1 | Lose weight | 2011-12-21 | My clothes dont' fit and i can't afford to buy new ones | Nutrition,Physical Activity | 1/1/2012 | Active | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th></th> <th>Step #</th> <th>Step</th> <th>Start Date</th> <th>Follow Up Date</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td></td> <td>3</td> <td>Increase vegetable intake</td> <td>2011-12-21</td> <td>2012-01-17</td> <td>Active</td> </tr> </tbody> </table> | | | | | | | | | | | | Step # | Step | Start Date | Follow Up Date | Status | | 3 | Increase vegetable intake | 2011-12-21 | 2012-01-17 | Active |
| | Step # | Step | Start Date | Follow Up Date | Status | | | | | | | | | | | | | | | | | |
| | 3 | Increase vegetable intake | 2011-12-21 | 2012-01-17 | Active | | | | | | | | | | | | | | | | | |
| + Inactive Steps | | | | | | | | | | | | | | | | | | | | | | |
| | | | 2011-12-21 | 3 | Reduce arthritis pain without using pain meds | 2011-12-21 | Pain meds make me sleepy and i can't work | Medications,Stress And Coping | 1/17/2012 | Active | | | | | | | | | | | | |
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| | Step # | Step | Start Date | Follow Up Date | Status | | | | | | | | | | | | | | | | | |
| | 1 | Try topical agents for joint pain - biofreeze and capsasin cream | 2011-12-21 | 2012-01-17 | Active | | | | | | | | | | | | | | | | | |
| + Inactive Steps | | | | | | | | | | | | | | | | | | | | | | |

Inactive Goals

Declined Goals

Patient Goals - Goal Entry

Active Goals



New Goal

Goal Name:

Type(s) Of Goal:

- Physical Activity
- Nutrition
- Medications
- Wellness And Safety (HPDP)
- Other
- Tobacco
- Alcohol or Other Drugs
- Stress And Coping
- Monitoring

Reason For Goal:

Goal Start Date:

Goal Follow-up Date:

Patient Goals - Goal Review

Active Goals

| | New Goal | Declined Goal | Last Update | Goal # | Goal Set |
|--|---|---|-------------|--------|-------------|
| |  |  | | | |
| |  |  | 2011-12-21 | 1 | Lose weight |

New Declined Goal Edit Goal [Lose weight]

Goal Name: Lose weight

Type(s) Of Goal:

- Physical Activity
- Nutrition
- Medications
- Wellness And Safety (HPDP)
- Other
- Tobacco
- Alcohol or Other Drugs
- Stress And Coping
- Monitoring

Reason For Goal: My clothes dont' fit and i can't afford to buy new ones

Notes History:

Notes: I can enter a brief note.

Goal Start Date: 12/21/2011 Goal Follow-up Date: 1/1/2012

Active Met Stopped Maintained Delete/Entered In Error

You may also change the status of the goal:
Active - working on goal (Active status)
Met - completed goal (Inactive status)
Stopped - has decided not to work on goal (Inactive status)
Maintained - has met goal but is working to maintain goal such as weight loss or smoking cessation maintenance (Active status)

OK Cancel

Patient Goals - Declined Goal Entry




New Declined Goal

Goal Name:

Reason Goal Declined:

Patient Goal - Declined Goal Review

Declined Goals

| | Last Update | Goal # | Goal S |
|---|-------------|--------|--------|
|  Review | 2011-12-21 | 4 | Smokin |

New Declined Goal | Edit Goal [Lose weight] | Edit Declined Goal [Smoking]

Goal Name: Smoking

Reason Goal Declined: Not interested in setting a goal today

Notes History:

Notes: Still doesn't want to set goal to stop smoking |

OK Cancel

Patient Goals - Goal Step Entry

Active Goals

| | New Goal | Declined Goal | Last Update | Goal |
|--|--|--|-------------|------|
| |  Review |  Step | 2011-12-21 | 1 |

New Step [for Goal 'Enter new goal']

Step Name:

Type Of Step:


- Physical Activity
- Nutrition
- Medications
- Wellness And Safety (HPDP)
- Other
- Tobacco
- Alcohol or Other Drugs
- Stress And Coping
- Monitoring

Step Start Date:

Step Follow-up Date:

OK C

Patient Goals - Goal Step Review

| | Step # | Step |
|---|--------|---|
|  | 1 | Try topical agents for joint pain - biofree |

New Goal

Goal Name:

Type(s) Of Goal:

- Physical Activity
- Nutrition
- Medications
- Wellness And Safety (HPDP)
- Other
- Tobacco
- Alcohol or Other Drugs
- Stress And Coping
- Monitoring

Reason For Goal:

Goal Start Date:

Goal Follow-up Date:

PERSONAL HEALTH

Personal Health

- May now document CPT refusals

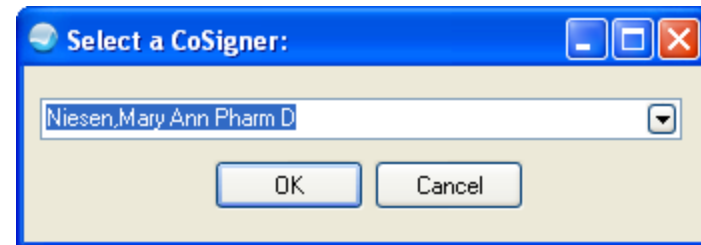
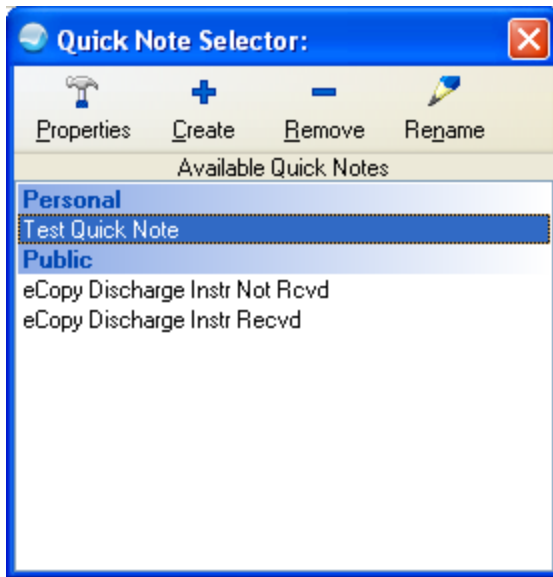
The image shows three overlapping windows from a medical software interface. The top-left window is titled "Enter Refusal" and has a "Refusal Type" dropdown set to "CPT". Below it are checkboxes for "EKG", "Exam", "Immunization", "Lab", and "Mammogram". There are also checkboxes for "Measurement", "Medication/Drug", "PAP Smear", "Radiology Exam", and "Skin Test". A "CPT" text box contains a search icon, and a "Date Refused" field is set to "12/20/2011". A "Comment" text area is at the bottom. The top-middle window is titled "Procedure Lookup" and has a "Search Value" of "Colonoscopy". It has radio buttons for "Lexicon" and "CPT" (selected). Below are checkboxes for "Included Code Sets": "Medical", "Surgical", "HCPCS", "E & M", "Radiology", "Laboratory", "Anesthesia", and "Home Health". A list of CPT codes is shown, with "G0121 Colorectal Cancer Screening; Colonoscopy On Individual Not Meeting Criter High Risk" selected. The bottom-right window is another "Enter Refusal" dialog, with "Refusal Type" set to "CPT" and "CPT" field containing "Colorectal Cancer Screening; Colonoscopy". The "Date Refused" is "12/20/2011" and the "Comment" field contains "Put comment here". Blue arrows indicate the flow of data from the lookup window to the second "Enter Refusal" dialog, and from the first "Enter Refusal" dialog to the main interface.

The image shows a patient record interface titled "Personal Health". At the top, there are icons for a man and a woman, and a "Refusal" dropdown menu with "Add", "Edit", and "Delete" buttons. Below this is a table with two rows. The first row is "Functional Status" with the text "10/04/2011: Status Change=Same; Caregiver=Yes; Toileting=Needs Help; Dressing=Needs Help; Transfers=Needs Help; Continence=Needs Help; Finances=Totally Dependent; Shopping=Totally Dependent; Meds=Needs Help". The second row is "Refusal" with the text "12/20/2011: Colon ca scrn not hi rsk ind (Cpt); Comment=Put comment here". The "Refusal" column header and the entire second row are highlighted with a blue box. A blue arrow points from the "Enter Refusal" dialog in the previous image to this row.

QUICK NOTES

Quick Notes

- If your user requires a co-signer on notes, user will be prompted to assign one when selecting a quick note



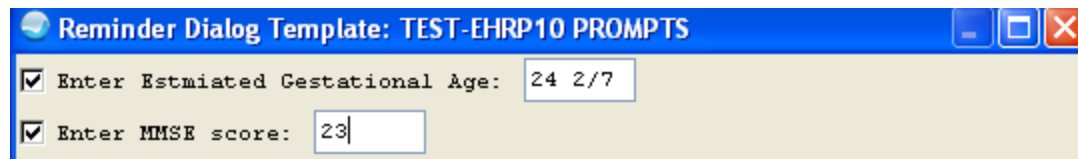
TITLE: GENERAL MEDICAL
DATE OF NOTE: DEC 20, 2011@15:25:01 ENTRY DATE: DEC 20, 2011@16:25:30
AUTHOR: RICHARDS,SUSAN P EXP COSIGNER: NIESEN,MARY ANN PHARM D
URGENCY: STATUS: UNCOSIGNED

*** NOT YET COSIGNED ***

REMINDER DIALOG PROMPTS

Reminder Dialog Prompts - Measurements

- 2 new measurements:
Estimated Gestational Age (EGA)
Mini Mental Status Exam (MMSE)



Reminder Dialog Template: TEST-EHRP10 PROMPTS

Enter Estimated Gestational Age: 24 2/7

Enter MMSE score: 23

Reminder Dialog Prompts - Asthma Control

- **Asthma Control:**
Finding items in the Reminder Dialog

ASM.WELL CONTROLLED

ASM.NOT WELL CONTROLLED

ASM.VERY POORLY CONTROLLED

Asthma diagnosis codes

Today's purpose of visit

Primary Diagnosis

Add to Problem List

Extrinsic Asthma, Unspecified (493.00)

Asthma Control:

Well Controlled

Not Well Controlled


Very Poorly Controlled


Reminder Dialog Prompts - Asthma Control

Stored in V Asthma file

----- V ASTHMA -----
DUMMY FIELD: 1 PATIENT NAME: .
VISIT: DEC 20, 2011@13:26 ASTHMA CONTROL: WELL CONTROLLED
EVENT DATE AND TIME: DEC 20, 2011@13:26
ENCOUNTER PROVIDER: RICHARDS,SUSAN

**Displayed with Visit Diagnosis and Historical Diagnosis IF a
POV of Asthma is entered at the time of the visit (and it should)**

| Visit Diagnosis  | | | | | | |
|---|--------|-------------------------|-----------|-----------------|-------|-------------|
| Provider Narrative | ICD | ICD Name | Priority▲ | Asthma Control | Cause | Injury Date |
| Test diagnosis | .9999 | UNCODED DIAGNOSIS | Primary | | | |
| EXTRINSIC ASTHMA, UNSPECIFIED | 493.00 | EXTRINSIC ASTHMA NOS | Secondary | WELL CONTROLLED | | |

| Historical Diagnosis  | | | | | | |
|--|----------------------------------|--------|----------------------|-----------------|---------------|--|
| Visit Date | POV Narrative | ICD | ICD Name | Asthma Control | Facility | |
| 12/20/2011 | Test diagnosis | .9999 | Uncoded Diagnosis | | Demo Hospital | |
| 12/20/2011 | EXTRINSIC ASTHMA, UNSPECIFIED | 493.00 | Extrinsic Asthma Nos | WELL CONTROLLED | Demo Hospital | |

Reminder Dialog Prompts - Asthma Control

- **Tips for use**
 - Offer the ability to document a Visit Diagnosis of Asthma in the same Reminder Dialog. If asthma control is entered without a visit diagnosis it IS stored in the V Asthma file, visible on the Asthma Supplement but will not display in the visit diagnosis portion of the record
 - Place the 3 Asthma Control elements into a group and set the selection to “one” so that it is a mandatory radio button.

REPRODUCTIVE HISTORY

Reproductive Factors

| Feature | Change |
|------------------|--|
| LMP | No change |
| Lactation status | Not lactating, Lactating, Unknown |
| Family Planning | Expanded list of “Methods” Store Date Begun and Date Ended, Reason discontinued and comments May have 2 or more current forms of family planning (example: condoms and emergency contraception) |
| History | No changes in pregnancy history (Total # pregnancies, Full Term, Etc) Additions: <ul style="list-style-type: none"> DES Daughter Menarche (in years) Coitarche (in years) Menopause onset age (in years) |
| Pregnancy | There are now 5 EDDs (Estimated Due Dates) and optional comments Definitive – determined by the OB provider. May or may not be one of the most current EDDs listed (see below) By LMP – determined by a calculation from Last Menstrual Period (user calculates, not automatic) By Ultrasound – determined by ultrasound. Accuracy is variable depending on estimated weeks gestation. By Clinical Parameters – determined by measurements and physical exam. Method Unknown – may be used to transcribe an EDD from an outside provider who did not specify method used to determine. |

Reproductive Factors

Reproductive Factors

Menstrual Period
Last

Lactation
Status

Family Planning

History

| | | | |
|------------------------|--------------------------------|--------------------------------------|--------------------------------|
| Total # of pregnancies | <input type="text" value="0"/> | Spontaneous Abortions (Miscarriages) | <input type="text" value="0"/> |
| Full Term | <input type="text" value="0"/> | Induced Abortions | <input type="text" value="0"/> |
| Premature | <input type="text" value="0"/> | Ectopic Pregnancies | <input type="text" value="0"/> |
| Multiple Births | <input type="text" value="0"/> | Menarche Age | <input type="text"/> years |
| Living Children | <input type="text" value="0"/> | Coitarche Age | <input type="text"/> years |
| DES Daughter | <input type="text"/> | Menopause Onset Age | <input type="text"/> years |

Pregnancy

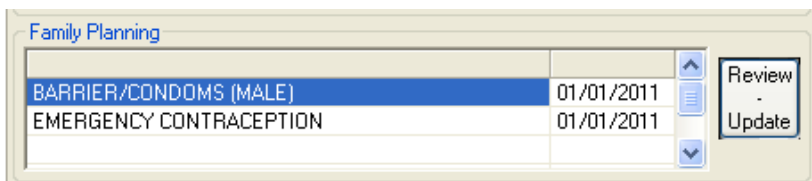
Currently Pregnant

| EDD (Estimated Due Date) | Comments |
|---|----------------------|
| Definitive <input type="text"/> | <input type="text"/> |
| by LMP <input type="text"/> | <input type="text"/> |
| by Ultrasound <input type="text"/> | <input type="text"/> |
| by Clinical Parameters <input type="text"/> | <input type="text"/> |
| Method Unknown <input type="text"/> | <input type="text"/> |

Click Review/Update to manage Family Planning Data

Family Planning Methods

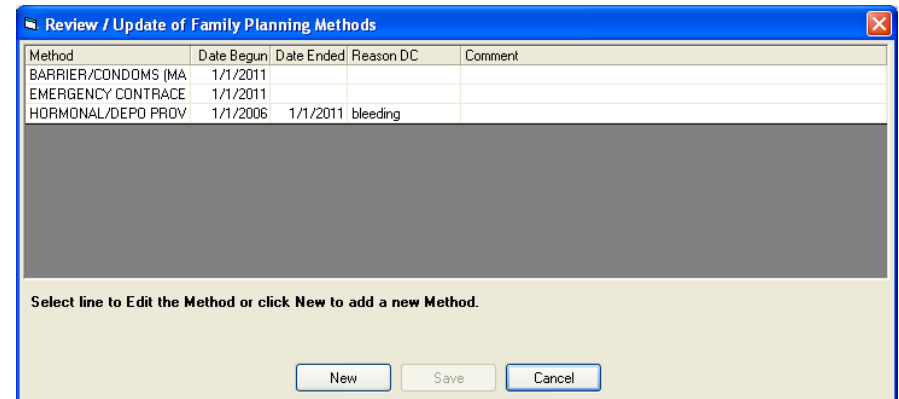
- **Click on Review/Update**
 - Click NEW to add a new method
 - Select Method from dropdown and date begun and Save
 - Repeat for additional methods
 - Highlight method and click EDIT to enter a date ended, reason discontinued or comments
- **Once stored, current (no Date Ended noted) methods display on the Reproductive Factors component. If you click Review/Update both current and previous methods display**



Family Planning

| | |
|-------------------------|------------|
| BARRIER/CONDOMS (MALE) | 01/01/2011 |
| EMERGENCY CONTRACEPTION | 01/01/2011 |

Review
Update



Review / Update of Family Planning Methods

| Method | Date Begun | Date Ended | Reason DC | Comment |
|---------------------|------------|------------|-----------|---------|
| BARRIER/CONDOMS (MA | 1/1/2011 | | | |
| EMERGENCY CONTRACE | 1/1/2011 | | | |
| HORMONAL/DEPO PROV | 1/1/2006 | 1/1/2011 | bleeding | |

Select line to Edit the Method or click New to add a new Method.

New Save Cancel

Family Planning Methods

- For family planning methods that were entered in error, enter the start and stop date as “now” and enter a comment of “entered in error.”
- Currently there is not a way to delete these entries in the EHR. If you delete them in PCC they are actually deleted which is not desirable.
- A future patch will deliver the ability to “logically delete” – meaning that the user will be able to mark the entry as entered in error, remove it from view but store an audit trail like the problem list, allergy and vital measurements entries.

Reproductive Factors

Reproductive Factors Add Edit

Menstrual Period
Last

Lactation
Status

Family Planning

| | | | | |
|--|--|--|--|--|
| | | | | |
| | | | | |
| | | | | |

Review
Update

History

| | | | |
|------------------------|--------------------------------|-------------------------------------|--------------------------------|
| Total # of pregnancies | <input type="text" value="0"/> | Spontaneous Abortions (Miscariages) | <input type="text" value="0"/> |
| Full Term | <input type="text" value="0"/> | Induced Abortions | <input type="text" value="0"/> |
| Premature | <input type="text" value="0"/> | Ectopic Pregnancies | <input type="text" value="0"/> |
| Multiple Births | <input type="text" value="0"/> | Menarche Age | <input type="text"/> years |
| Living Children | <input type="text" value="0"/> | Coitarche Age | <input type="text"/> years |
| DES Daughter | <input type="text"/> | Menopause Onset Age | <input type="text"/> years |

Pregnancy

Currently Pregnant

| EDD (Estimated Due Date) | Comments |
|---|----------------------|
| Definitive <input type="text"/> | <input type="text"/> |
| by LMP <input type="text"/> | <input type="text"/> |
| by Ultrasound <input type="text"/> | <input type="text"/> |
| by Clinical Parameters <input type="text"/> | <input type="text"/> |
| Method Unknown <input type="text"/> | <input type="text"/> |

Click Add (if no info has ever been entered) or Edit to edit all other data

Update Reproductive Factors

Menstrual Period
Last

Lactation
Status

Save
Cancel

History

| | | | |
|------------------------|---------------------------------|-------------------------------------|---------------------------------------|
| Total # of pregnancies | <input type="text" value="1"/> | Spontaneous Abortions (Miscariages) | <input type="text" value="0"/> |
| Full Term | <input type="text" value="0"/> | Induced Abortions | <input type="text" value="0"/> |
| Premature | <input type="text" value="0"/> | Ectopic Pregnancies | <input type="text" value="0"/> |
| Multiple Births | <input type="text" value="0"/> | Menarche Age | <input type="text" value="12"/> years |
| Living Children | <input type="text" value="0"/> | Coitarche Age | <input type="text" value="18"/> years |
| DES Daughter | <input type="text" value="No"/> | Menopause Onset Age | <input type="text"/> |

Pregnancy

Currently Pregnant

| EDD (Estimated Due Date) | Comments |
|---|--|
| Definitive <input type="text"/> | <input type="text"/> |
| by LMP <input type="text" value="08/08/2012"/> | <input type="text"/> |
| by Ultrasound <input type="text" value="08/15/2012"/> | <input td="" type="text" value="Ultrasound at 12 weeks" }}<=""/> |
| by Clinical Parameters <input type="text"/> | <input type="text"/> |
| Method Unknown <input type="text"/> | <input type="text"/> |

Resources

links will be active AFTER patches released!

EHRv1.1p10 guide

ftp://ftp.ihs.gov/rpms/patches/ehr_0110.010o.pdf