

THE INDIAN HEALTH SERVICE

EHRv1.1 p23/BJPN v2.0 p9 Office Hours

November 2017

Resource Patient Management System



Electronic Health Record and Prenatal

Superior Health Information Management
Now and for the Future

Office Hours Presenters

Bradley Bishop and Susan Richards

Federal Leads, EHR

Theresa Tsosie-Robledo

Federal Lead, Prenatal

Barbara Hess, DHA (Contractor)

Applications Systems Analyst

Contents of Patches

- EHRv1.1 p23
 - Enhancements
 - New prompt to document fracture healing in the IPL
 - New Medication Component Enhancement
 - New SNOMED Search
 - Fixes
 - Invalid Template Error
 - Patient Ed Duplicates
 - CIR
 - Suicide Reporting Form Date Issues
 - BJPN v2.0 p9
 - New functionality to document fracture healing

Fracture Healing Documentation

- EHR patch 23 and BJPN v2.0 patch 9 add a prompt like general exams (normal or abnormal) called Fracture Healing. Option buttons display after the user selects certain SNOMED CT terms. Terms must be in one of three SNOMED Fracture Healing subsets.
- BSTS v2.0 Subsets
 - EHR IPL FX PROMPT HEALING RD
 - EHR IPL FX PROMPT HEALING RDN
 - EHR IPL FX PROMPT HEALING RDNM
- Depending on the fracture SNOMED CT term selected, certain option buttons for Fracture Healing Prompt will display. The following choices include:
 - Routine, Routine Healing, or Normal Healing
 - Delayed
 - Malunion
 - Nonunion
 - Not Applicable/Unknown NA/UNK

Fracture Healing Prompt (1)

- Fracture Healing Prompt on Add/Edit

Qualifiers	Severity:	Clinical Course	
	Severity	Clinical Course	Episodicities
	<input type="text"/>	<input type="text"/>	<input type="text"/>
* Fracture Healing <input type="radio"/> Delayed <input type="radio"/> NL Union <input type="radio"/> Nonunion <input type="radio"/> NA/Unk			

Qualifiers	Severity:	Clinical Course	
	Severity	Clinical Course	Ep
	<input type="text"/>	<input type="text"/>	<input type="text"/>
* Fracture Healing <input type="radio"/> Delayed <input type="radio"/> NL Union <input type="radio"/> NA/Unk			

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Fracture Healing Prompt (2)

- Fracture Healing Prompt on POV Dialog

POV

ID	Status	Prov. Narrative	POV	* Fracture Healing	Episodicity	Alternate POV Provider Text	Goal Notes	Care Plans	Visit Instructions	Pt Ed
13900:	Episodic	March fracture, Right	<input checked="" type="checkbox"/>	<input checked="" type="radio"/> Delayed <input type="radio"/> Malunion <input type="radio"/> NL Union <input type="radio"/> Nonunion <input type="radio"/> NA/Unk	<input type="radio"/> First episode <input type="radio"/> New episode <input type="radio"/> Old episode <input type="radio"/> Ongoing episode <input type="radio"/> Undefined episodicity					<input type="checkbox"/> DP <input type="checkbox"/> N <input type="checkbox"/> EX <input type="checkbox"/> LA <input type="checkbox"/> M <input type="checkbox"/> P
13901:	Chronic	Asthma	<input checked="" type="checkbox"/>		<input type="radio"/> First episode <input type="radio"/> New episode <input type="radio"/> Old episode <input checked="" type="radio"/> Ongoing episode <input type="radio"/> Undefined episodicity					<input type="checkbox"/> DP <input type="checkbox"/> N <input type="checkbox"/> EX <input type="checkbox"/> LA <input type="checkbox"/> M <input type="checkbox"/> P
13901:	Routine/A	Well woman health examination	<input checked="" type="checkbox"/>		<input type="radio"/> First episode <input type="radio"/> New episode <input type="radio"/> Old episode <input type="radio"/> Ongoing episode <input type="radio"/> Undefined episodicity					<input type="checkbox"/> DP <input type="checkbox"/> N <input type="checkbox"/> EX <input type="checkbox"/> LA <input type="checkbox"/> M <input type="checkbox"/> P
13901:	Episodic	Shoulder pain, Le	<input checked="" type="checkbox"/>		<input type="radio"/> First episode <input type="radio"/> New episode <input type="radio"/> Old episode <input type="radio"/> Ongoing episode <input type="radio"/> Undefined episodicity					<input type="checkbox"/> DP <input type="checkbox"/> N <input type="checkbox"/> EX <input type="checkbox"/> LA <input type="checkbox"/> M <input type="checkbox"/> P

Primary POV
 March fracture, Right

* General Exam POV Finding

Narrative	w/o abn find	w/abn find	no
Well woman health e	<input type="radio"/>	<input checked="" type="radio"/>	

E&M New Established

Selected	History & Exam	Complexity	Approx Time	CPT Code
<input type="checkbox"/>	Brief	Nurse Visit	5 min	99211
<input type="checkbox"/>	Problem Focused	Straightforward	10 min	99212
<input type="checkbox"/>	Expanded	Low	15 min	99213
<input type="checkbox"/>	Detailed	Moderate	25 min	99214
<input type="checkbox"/>	Comprehensive	High	40 min	99215

Asthma Control

* Required Field

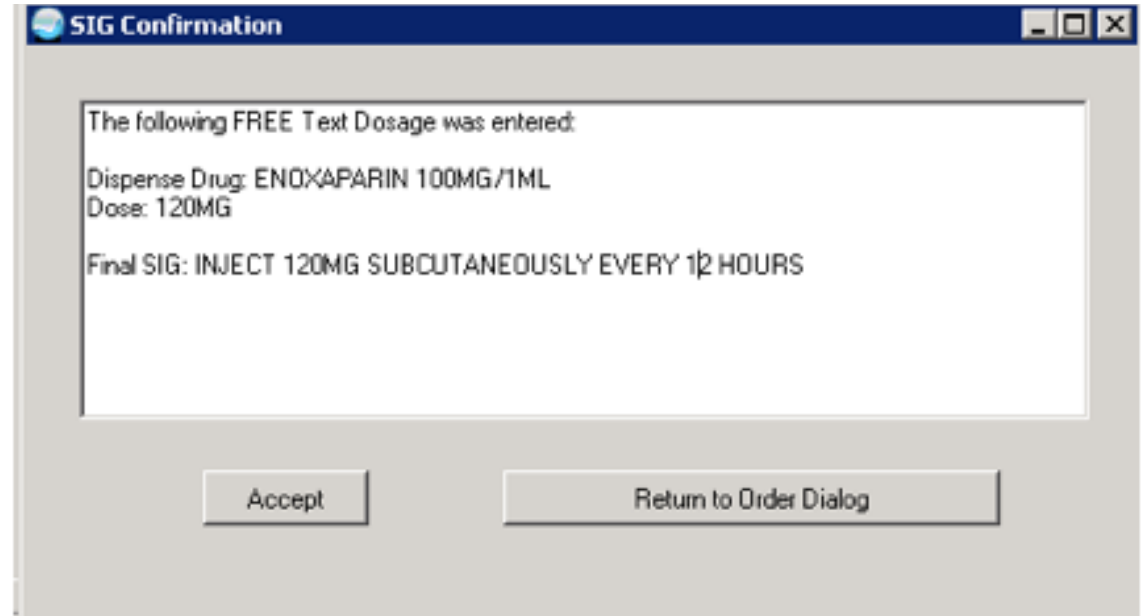
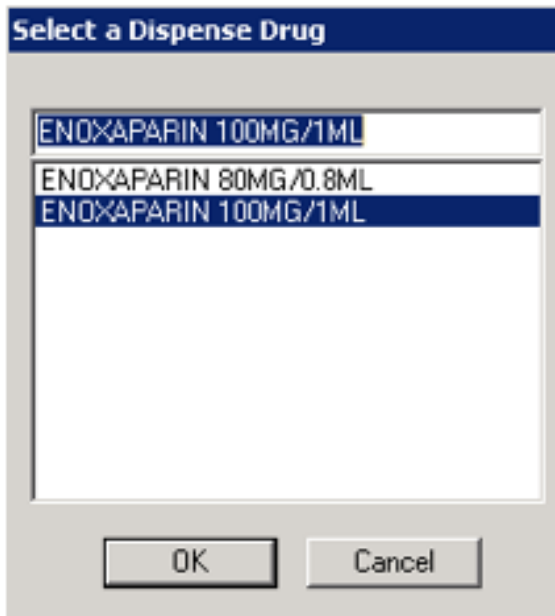
Fracture Healing Prompt (3)

- Optional Field
 - When certain fracture terms are selected as POV
 - Retains settings when previously selected when editing a problem (except for Unknown)
- Picklists
 - Display in a section on the POV dialog when user selects "Save as Problem and POV" from a picklist and the picklist problem is in one of the three subsets
- Inpatient
 - Fracture Healing prompts do not display on Inpatient Visits
- Future TIU and BHS Objects
- To request an addition to a Fracture Prompt Subset please contact:
 - RPMS Feedback Request at:
<https://www.ihs.gov/RPMS/index.cfm?module=feedback&option=add&newquery=1>
 - Select Application: SNOMED [BSTS and DTS](BSTS)

Medication Component Enhancement

- Provide an additional confirmation step when free texting a dosage (possible and local possible dosages)
- New pop-up displays the selected dispense drug, the free text dosage, and the final SIG
- Provider can Accept or Return to Order dialog
- Impacts both internal and external pick-up locations

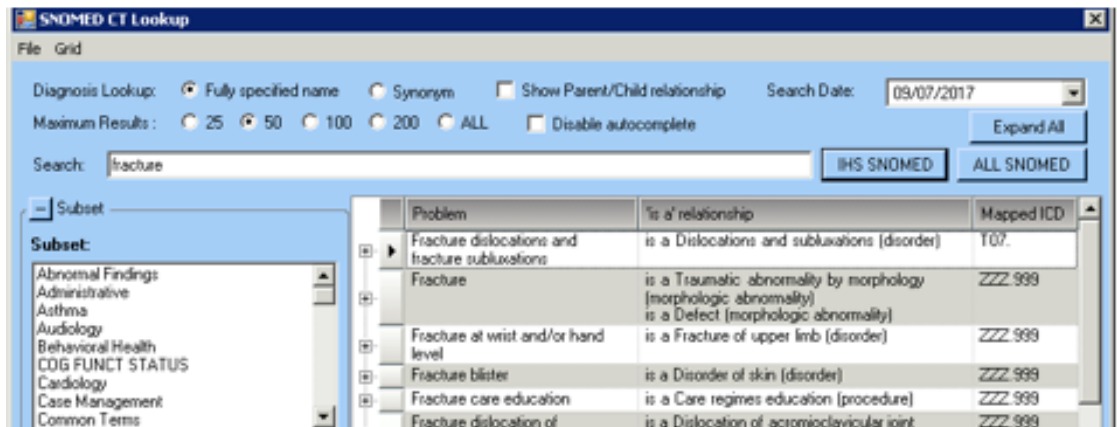
Medication Component Enhancement (2)



New SNOMED CT Search

- New SNOMED CT Search Dialog allows users to save search settings such as:

- FSN
- Synonym
- Parent/Child
- number of returns
- default search subset
- Autofill



New SNOMED CT Search Dialog



Saving Personal Settings on SNOMED CT Search Dialog

Bug Fixes

- Invalid Template Error Fixed
 - Invalid template type error displayed when clicking the template icon for Visit Instructions in IPL CVG or prenatal PIP CVG.
- Patient Ed Duplicates
 - Duplicate patient education entries on some patients were stored when user created a visit but did not check **Create a Visit Now** box and added patient education through the GUI IPL POV. This caused the patient to load slowly or not at all.
- Clinical Information Reconciliation (CIR)
 - Dosage defaulting to the smallest dose in the orderable item. Issues with a space between number and units in the CCDA dosage and there not being a space in RPMS. The fix removes the space for the lookup if a match hadn't been found as is.
- Suicide Reporting Form (SRF) Date Issues
 - Minimum date on SRF was hardcoded to 1980, making it impossible to enter incident dates prior to 1980.
 - SRF Date of Act is required to be a precise date (XX/XX/XXXX). If the date entered was in an invalid format (such as 08/2015, 13/13/2017, 12/111/2017, etc.), the system let the user continue to use the form and saved "today's" date as the date of act.

Key Contact Information

Contact	Purpose	Links
EHR and PXR Office Hours	Fielding questions on EHR, Clinical Reminders, implementation, use	Watch for announcements on the following Listservs: Electronic Health Record EHR@LISTSERV.IHS.GOV EHR Technical Staff EHRTECH@LISTSERV.IHS.GOV
RPMS Feedback	Enhancements requests	https://www.ihs.gov/RPMS/index.cfm?module=feedback&option=add&newquery=1
Listserv (EHR)	Share experiences and questions with other sites	https://www.ihs.gov/listserv/
Local CAC/ AREA IT/CMST Help Desk	Set up/IIS support/Issues/ General Support	OIT Helpdesk - User Support (IHS) Support@ihs.gov
Resource and Patient Management (RPMS) Clinical Applications	User manual Technical Manual Install Manual	https://www.ihs.gov/rpms/index.cfm?module=Applications&option=View&AC_ID=0
RPMS OIT Training	Training and Development – Short Admit Recorded Session	Recording can be found on the IHS Training site: https://ihs.adobeconnect.com/admin/show-event-catalog?folder-id=1547484315



Questions

