Electronic Health Record and Prenatal

Superior Health Information Management
Now and for the Future
Office Hours Presenters

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Federal Lead, Prenatal

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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
Fracture Healing Prompt (2)

- Fracture Healing Prompt on POV Dialog

<table>
<thead>
<tr>
<th>ID</th>
<th>Status</th>
<th>Prov. Narrative</th>
<th>POV</th>
<th>Episodicity</th>
<th>Alternate POV Provider Text</th>
<th>Goal Notes</th>
<th>Care Plans</th>
<th>Visit Instructions</th>
<th>Pt Ed</th>
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<tbody>
<tr>
<td>139005</td>
<td>Episodic</td>
<td>March fracture, Right</td>
<td></td>
<td>Fracture Healing</td>
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<td>139015</td>
<td>Chronic</td>
<td>Asthma</td>
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<td></td>
<td></td>
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<tr>
<td>139017</td>
<td>Routine/A</td>
<td>Well woman health examination</td>
<td></td>
<td></td>
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<tr>
<td>139017</td>
<td>Episodic</td>
<td>Shoulder pain, Le</td>
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<td>Fracture Healing</td>
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<td></td>
</tr>
</tbody>
</table>

**Primary POV**
March fracture, Right

**E&M**

<table>
<thead>
<tr>
<th>Selected</th>
<th>History &amp; Exam</th>
<th>Complexity</th>
<th>Approx Time</th>
<th>CPT Code</th>
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<tbody>
<tr>
<td>Brief</td>
<td>Nurse Visit</td>
<td></td>
<td>5 min</td>
<td>99211</td>
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<tr>
<td>Problem Focused</td>
<td>Straightforward</td>
<td></td>
<td>10 min</td>
<td>99212</td>
</tr>
<tr>
<td>Expanded</td>
<td>Low</td>
<td></td>
<td>15 min</td>
<td>99213</td>
</tr>
<tr>
<td>Detailed</td>
<td>Moderate</td>
<td></td>
<td>25 min</td>
<td>99214</td>
</tr>
<tr>
<td>Comprehensive</td>
<td>High</td>
<td></td>
<td>40 min</td>
<td>99215</td>
</tr>
</tbody>
</table>
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](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)

Select a Dispense Drug

- ENOXAPARIN 100MG/1ML
- ENOXAPARIN 80MG/0.8ML
- ENOXAPARIN 100MG/1ML

SIG Confirmation

The following FREE Text Dosage was entered:
Dispense Drug: ENOXAPARIN 100MG/1ML
Dose: 120MG
Final SIG: INJECT 120MG SUBCUTANEOUSLY EVERY 12 HOURS

Accept
Return to Order Dialog
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
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

<table>
<thead>
<tr>
<th>Contact</th>
<th>Purpose</th>
<th>Links</th>
</tr>
</thead>
<tbody>
<tr>
<td>EHR and PXRM Office Hours</td>
<td>Fielding questions on EHR, Clinical Reminders, implementation, use</td>
<td>Watch for announcements on the following Listservs: Electronic Health Record <a href="EHR@LISTSERV.IHS.GOV">EHR@LISTSERV.IHS.GOV</a> EHR Technical Staff <a href="EHRTECH@LISTSERV.IHS.GOV">EHRTECH@LISTSERV.IHS.GOV</a></td>
</tr>
<tr>
<td>RPMS Feedback</td>
<td>Enhancements requests</td>
<td><a href="https://www.ihs.gov/RPMS/index.cfm?module=feedback&amp;option=add&amp;newquery=1">https://www.ihs.gov/RPMS/index.cfm?module=feedback&amp;option=add&amp;newquery=1</a></td>
</tr>
<tr>
<td>Listserv (EHR)</td>
<td>Share experiences and questions with other sites</td>
<td><a href="https://www.ihs.gov/listserv/">https://www.ihs.gov/listserv/</a></td>
</tr>
<tr>
<td>Local CAC/ AREA IT/CMST Help Desk</td>
<td>Set up/IIS support/Issues/ General Support</td>
<td>OIT Helpdesk - User Support (IHS) <a href="Support@ihs.gov">Support@ihs.gov</a></td>
</tr>
<tr>
<td>RPMS OIT Training</td>
<td>Training and Development – Short Admit Recorded Session</td>
<td>Recording can be found on the IHS Training site: <a href="https://ihs.adobeconnect.com/admin/show-event-catalog?folder-id=1547484315">https://ihs.adobeconnect.com/admin/show-event-catalog?folder-id=1547484315</a></td>
</tr>
</tbody>
</table>
Questions