



OIT Office Hours EHRp18 & BJPNp6 Quarter 1 Terminology Updates

April 2016



SNOMED Content Updates (Jan-Mar 2016)

SNOMED content

- New concepts from International and US releases
- More terms with laterality from Kaiser (donated to NLM)
- More unconditional maps (derived from NLM)
 - Unconditional maps automatically assign an ICD code based on a SNOMED term
 - The ICD10 code may be 1:1 or may be less specific
- New conditional maps
 - Conditional maps consider additional RPMS data in assigning the ICD10 code used for V POV
 - These were developed from based on NLM map algorithms and will leverage data in RPMS to derive ICD-10 for POV) *** users will not see until EHRp18
- More curation of search groups



BSTS Patch 6 Updates

SNOMED to ICD10 Mapping Optimization

- When used in conjunction with EHR Patch 18 and Prenatal Patch 6, SNOMED to ICD10 mappings will be optimized to improve performance and matching based on SNOMED, problem, patient, and encounter data in post coordinated mapping logic when storing a POV
- When BSTSp6 is installed, a job to retrieve the Conditional maps (BSTS CODEST 32779) is automatically initiated

BSTS - SRCH COMMON TERMS Update

- A new subset 'SRCH COMMON TERMS' was recently released. Search logic now allows concepts which are found in the new subset to display higher up in the returned list of search results. This allows frequently used terms to be more accessible in the SNOMED lookup utility.

EHRp18/BJPNp6

- Problem maps will not change – they will continue to use “unconditional”
- When POVs are stored, system will also invoke “conditional maps”

These maps the following when extracting ICD-10 code for V POV

Age at visit

Sex

BMI (calculated and stored for visit)

Trimester (if documented as EGA on Vitals component)

Episodicity (if selected for POV)

With/without abnormal findings (new prompt for many routine exams)

From IPL: Closed Bimalleolar Fracture of Left Ankle

- New SNOMED term includes “left”
- User selects “new” or “first” episode

Integrated Problem Maintenance - Add Problem

Problem ID DB-10 Priority Use as POV Primary

* SNOMED CT Closed bimalleolar fracture of left ankle : ankle fracture Get SCT Pick list

* Status Chronic Sub-acute Episodic Social/Environmental Inactive Personal Hx

* Required Field

Provider Text

Closed bimalleolar fracture of left ankle ZZZ.999

Qualifiers

Severity: Clinical Course

Severity Clinical Course Episodicities

... New episode

- Problem will uncoded
- POV is coded

Closed bimalleolar fracture of left ankle	Closed bimalleolar fracture of left ankle	S82.842A
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From PIP: Closed bimalleolar Fracture of Left Ankle

- New SNOMED term includes “left”
- User selects “new” or “first” episode

03/14/20...	Episodic	Closed bimalleolar fracture of left ankle			Y	ZZZ.999
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- Problem will be uncoded

- POV is coded

Closed bimalleolar fracture of left ankle	Closed bimalleolar fracture of left ankle	S82.842A	Secondary
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New Prompt for With/Without Abnormal Findings

- User prompted to enter with or without abnormal findings for specified terms when set as POV
- ICD-10 code is then set for POV

Example: Adult Health Examination

Problem map – ZZZ.999

User selects “without abnormal finding”

POV map – Z00.00

ICD-10 Code is Then Set for POV

Integrated Problem Maintenance - Add Problem

Problem ID DB-9 Priority Use as POV Primary

* SNOMED CT

* Status Chronic Sub-acute Episodic Social/Environmental Inactive Personal Hx

* Required Field

Provider Text

Adult health examination ZZZ.999

Qualifiers Severity: Clinical Course General Exam POV Finding

Severity Clinical Course Episodicities w/o abn find w/abn find not examined/unk

Integrated Problem List Chronic Episodic Sub-acute

Status	Onset Date	Priority	Provider Narrative	Con	PHx	PIP	IP	POV	ICD
Episodic			Adult health examination					✓	ZZZ.999

Visit Diagnosis

POV Provider Narrative	SNOMED CT	ICD	Priority
Adult health examination	Adult health examination	Z00.00	Primary

Also Prompted on POV Dialog (from IPL or PIP)

POV

ID	Status	Prov. Narrative	POV	Episodicity	Alternate POV Provider Text	Goal Notes	Care Plans	Visit Instructions	Pt Ed	Tx/Regimen/FU	Tx/Regimen/FU display only
13803	Episodic	Adult 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	Treatment/Regimen	

Primary POV
 Adult health examination

*** General Exam POV Finding**

Narrative	w/o abn find	w/abn find	not examined/unk
Adult health examin:	<input checked="" type="radio"/>	<input type="radio"/>	<input 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

*** Required Field**

Save Cancel

Questions?

