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Sent: Wednesday, January 09, 2013 2:55 PM

To: CMS HIT_Quality_Measurement

Subject: ED-3 measure in HQMF - Data Criteria: •"Transfer To: Hospital Measures-Acute care hospital" using "Hospital Measures-Acute care hospital SNOMED-CT Value Set (2.16.840.1.113883.3.666.5.3013)"


Hi there,

I'm evaluating the HQMF file for the new ED-3 measure in MU Stage 2.

I see an issue with the value set used for the following data criteria –

"Transfer To: Hospital Measures-Acute care hospital" using "Hospital Measures-Acute care hospital SNOMED-CT Value Set (2.16.840.1.113883.3.666.5.3013)"

The value set - Hospital Measures-Acute care hospital SNOMED-CT Value Set (2.16.840.1.113883.3.666.5.3013) – contains the following values –

Code 	Descriptor	Code System	Version
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
309904001	Intensive care unit (environment)	SNOMEDCT	2012-07
309905000	Adult intensive care unit (environment)	SNOMEDCT	2012-07
309907008	Cardiac intensive care unit (environment)	SNOMEDCT	2012-07
309908003	Metabolic intensive care unit (environment)	SNOMEDCT	2012-07
309909006	Neurological intensive care unit (environment)	SNOMEDCT	2012-07
309910001	Pediatric intensive care unit (environment)	SNOMEDCT	2012-07
309911002	Respiratory intensive care unit (environment)	SNOMEDCT	2012-07
404821007	Psychiatric intensive care unit (environment)	SNOMEDCT	2012-07
418433008	Surgical intensive care unit (environment)	SNOMEDCT	2012-07
422798006	Telemetry unit (environment)	SNOMEDCT	2012-07
426439001	Burns intensive care unit (environment)	SNOMEDCT	2012-07
441994008	Medical intensive care unit (environment)	SNOMEDCT	2012-07

As you will note these are all values specific to Intensive Care Units in the hospital and not values for Acute Care Hospital itself. If we used these values, the measure will not be able to capture those patients who were transferred from the ED to General Inpatient Care and not the ICU. Therefore the resulting measure result will be inaccurate since all patients transferred to the general inpatient care will not be included in the measure calculation.

I compared the ED-3 measure to the core ED-3 measure in the Outpatient Hospital Quality Reporting Program.

The core ED-3 measure, uses Discharge Status of 4a and 4b (see below) to determine Transfer to Hospital –

Data Element Name: *Discharge Code*

Collected For: OP-1, OP-2, OP-3, OP-4, OP-5, OP-18, OP-19, OP-20, OP-21, OP-23

Definition: The final place or setting to which the patient was discharged from the outpatient setting.

Suggested Data Collection Question: What was the patient's discharge code from the outpatient setting?

Format:

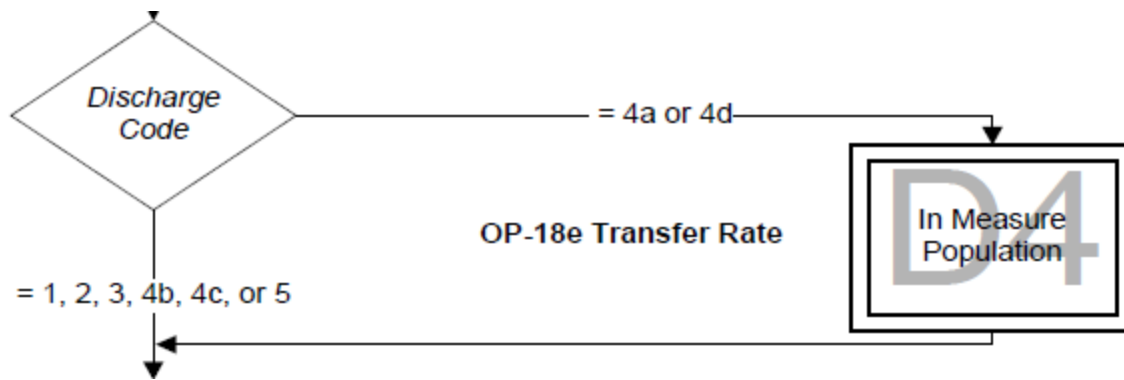
Length: 2
Type: Alphanumeric
Occurs: 1

Allowable Values:

- 1 Home
- 2 Hospice - Home
- 3 Hospice – Health Care Facility
- 4a Acute Care Facility- General Inpatient Care
- 4b Acute Care Facility- Critical Access Hospital
- 4c Acute Care Facility- Cancer Hospital or Children's Hospital
- 4d Acute Care Facility – Department of Defense or Veteran's Administration
- 5 Other Health Care Facility
- 6 Expired
- 7 Left Against Medical Advice/AMA
- 8 Not Documented or Unable to Determine (UTD)

Since hospitals would already be providing us the Discharge Status values, why not use the same values to determine if the patient was transferred to the hospital in the HQMF specifications for ED-3?

Following is the logic check in the ED-3 core measure implementation –



I believe the value set used in ED-3 for HQMF is incorrect. Please let me know if I can provide any further information.

I would appreciate if you could look into this.

Thanks,
Manish