

**CBE ID**

0512

**Title**

Percentage of patients undergoing cervical spine radiographs in trauma who do not have neck pain, distracting pain, neurological deficits, reduced level of consciousness or intoxication.

**Endorsement Status**

Endorsement Removed

**Is Under Review**

No

**Previous Endorsement Cycle**

Full Year 2010

**Removal Date**

Thu, 08/18/2011 - 20:00

**Initial Endorsement**

Mon, 10/27/2008 - 20:00

**Steward**

Harborview Medical Center

**1.0 New or Maintenance**

Maintenance

**1.1 Measure Structure**

Single Measure

**1.3 Electronic Clinical Quality Measure (eCQM)**

No

**1.6 Measure Description**

Percentage of patients undergoing cervical spine radiographs in trauma who do not have neck pain, distracting pain, neurological deficits, reduced level of consciousness or intoxication.

**1.7 Measure Type**

Efficiency

**1.8 Level of Analysis**

Clinician: Group/Practice

**1.9 Care Setting**

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Long-Term Acute Care Facility, Other

### **1.14 Numerator**

Number of patients who receive cervical spine radiographs for trauma who do not have neck pain, distracting pain, neurological deficits, reduced level of consciousness or intoxication. Numerous well designed large prospective studies (specifically the NEXUS and Canadian cervical spine rule studies) have evaluated the efficacy of cervical spine radiography in trauma, and they have found that no patient has had a clinically significant cervical spine injury if they had no neck pain, no distracting pain, no neurological deficits, a normal level of consciousness and no intoxication.

### **1.15 Denominator**

Number of cervical spine radiographs performed on trauma patients.

### **Exclusions**

Patients who have not experienced trauma.

? Patients 16 years of age.

? Patients with a reduced ability to communicate (permanent verbal or cognitive dysfunction).

### **Risk Adjustment**

No risk adjustment or risk stratification

### **Steward Organization**

Harborview Medical Center

### **Steward POC email**

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