HSAT Process Measure: Baseline Assessment of OSA Symptoms

Measure Description

| Description | Proportion of patients aged 18 years and older with a diagnosis of obstructive sleep apnea (OSA) that have documentation of assessment of OSA symptoms at initial evaluation, including, but not limited to, the presence of snoring and daytime sleepiness  

75% Expected Threshold

Expression of Performance |

\[
\text{Performance} = \frac{\text{# of patients meeting numerator criteria}}{\text{# of patients meeting denominator criteria}} - \frac{\text{# of patients with valid exclusions}}{\text{# of patients meeting denominator criteria}}.
\]

Measure Components

| Denominator Statement | 20% of patients (or minimally five medical records) with documentation of assessment of OSA symptoms at initial evaluation, including, but not limited to, the presence of snoring and daytime sleepiness  

Exceptions |

| Medical Reasons: None  
Patient Reasons: Patients who decline assessment  
System Reasons: Patients who had initial evaluation for OSA previously completed by another healthcare provider  
Numerator |

| All patients aged 18 years and older with a diagnosis of obstructive sleep apnea |

Technical Specifications: Administrative/Claims Data

Administrative claims data collection requires users to identify the eligible population (denominator) and numerator using codes recorded on claims or billing forms (electronic or paper). Users report a rate based on all patients in a given practice for whom data are available and who meet the eligible population/denominator criteria.

Denominator (Eligible Population)

| Patient is 18 years of age or older.  
Accompanied by |

| One of the following diagnosis codes indicating obstructive sleep apnea:  
327.23 Obstructive sleep apnea (adult)  
780.53 Hypersonnia with sleep apnea, unspecified  
Accompanied by |

| One of the following patient encounter codes:  
99201, 99202, 99203, 99204, 99205 (office/other outpatient services—new patient) |
| Exceptions | At least one of the following is documented in the patient chart:  
• Patient declines assessment.  
• Patient had initial evaluation for OSA previously completed by another healthcare provider. |
| Numerator | Chart review indicates:  
• Patient had assessment of OSA symptoms at initial evaluation, including, but not limited to, presence of snoring and daytime sleepiness. |