# HSAT Process Measure: Baseline Assessment of OSA Symptoms

## Measure Description

<table>
<thead>
<tr>
<th>Description</th>
<th>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</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>75% Expected Threshold</strong></td>
<td></td>
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<tr>
<td><strong>Expression of Performance</strong></td>
<td>Performance = # of patients meeting numerator criteria # of patients meeting denominator criteria − # of patients with valid exclusions.</td>
</tr>
</tbody>
</table>

## Measure Components

<table>
<thead>
<tr>
<th>Denominator Statement</th>
<th>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</th>
</tr>
</thead>
</table>
| **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 Hypersomnia with sleep apnea, unspecified  
  - **Accompanied by**
    - One of the following patient encounter codes: 99201, 99202, 99203, 99204, 99205 (office/other outpatient services—new
### 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.