Supplementary Online Content


**eFigure 1.** Examination of Pharynx According to Mallampati Classification

**eFigure 2.** Tonsil Size According to Friedman Grading

**eFigure 3.** Obstructive Patterns at Muller Maneuver During Awake Upper Airway Fiberoptic Endoscopy in the Sitting Position

**eFigure 4.** Endoscopic Results of Drug-Induced Sleep Endoscopy

**eTable.** Percentage Differences in the Detection of Obstructive Events Between the DISE Video and DISE-PG Groups in Subgroups With Different AHI and Percentage of Hypopneas at Baseline HSAT

This supplementary material has been provided by the authors to give readers additional information about their work.
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Retropalatal level on the left; retrolingual level on the right.
**eFigure 4.** Endoscopic Results of Drug-Induced Sleep Endoscopy

A, Anatomical distribution of obstructive sites seen on drug-induced sleep endoscopy. B, Distribution of single or multiple obstructive sites seen on drug-induced sleep endoscopy.
### Percentage Differences in the Detection of Obstructive Events Between the DISE Video and DISE-PG Groups in Subgroups With Different AHI and Percentage of Hypopneas at Baseline HSAT

<table>
<thead>
<tr>
<th></th>
<th>n</th>
<th>Mean % difference (SD)</th>
<th>T</th>
<th>95% C.I</th>
<th>Cohen’s d</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AHI &gt; 30 (n=27)</strong></td>
<td>27</td>
<td>27.1 (31)</td>
<td>0.9</td>
<td>-36.2 - 90.4</td>
<td>0.2</td>
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<tr>
<td><strong>AHI &gt; 40 (n=15)</strong></td>
<td>15</td>
<td>76 (35.5)</td>
<td>2.1</td>
<td>4.6 - 147.4</td>
<td>0.5</td>
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<tr>
<td><strong>AHI &gt; 50 (n=13)</strong></td>
<td>13</td>
<td>92.2 (37.2)</td>
<td>2.5</td>
<td>17.3 - 167.1</td>
<td>0.6</td>
</tr>
<tr>
<td><strong>Hypopnea &lt;75%</strong></td>
<td>29</td>
<td>20.2 (5.4)</td>
<td>3.8</td>
<td>9.2 - 31.3</td>
<td>1.1</td>
</tr>
</tbody>
</table>

Abbreviations: AHI, apnea-hypopnea index; DISE, drug-induced sleep endoscopy; DISE-PG, drug-induced sleep endoscopy–polygraphy.