This measure aligns with the ACP guidelines recommending a sleep study to diagnose OSA. However, the PMC is not aware of a gap in care. Both the apnea hypopnea index (AHI) and the respiratory disturbance index (RDI) are standard tests routinely reported during a sleep study. Without a threshold level of abnormality for AHI and RDI the measure currently lacks the specification to be a useful measure. Both the American Academy of Sleep Medicine (AASM) and Centers for Medicare and Medicaid Services (CMS) consider AHI ≥15 events/hr or AHI ≥5 events/hr with symptoms (such as daytime somnolence and fatigue) as criteria for OSA diagnosis. The PMC suggests that the measure should include a threshold of AHI to determine OSA diagnosis that aligns with clinical guidelines.

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