

Use of polysomnography and home sleep apnea tests for the longitudinal management of obstructive sleep apnea in adults: an American Academy of Sleep Medicine clinical guidance statement.

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Caples SM, Anderson WM, Calero K, et al. Use of polysomnography and home sleep apnea tests for the longitudinal management of obstructive sleep apnea in adults: an American Academy of Sleep Medicine clinical guidance statement. *J Clin Sleep Med*. 2021 Jun 1;17(6):1287-1293. [71 references] [PubMed](#)

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Overview

Guideline Objective

To develop a clinical guidance statement on the use of polysomnography (PSG) and home sleep apnea tests (HSATs) in the longitudinal management of obstructive sleep apnea (OSA)

Note: The guidance statements do not apply to the initiation of treatment (e.g., initial titration of positive airway pressure [PAP] devices); guidance for the use of diagnostic testing devices during the initiation of treatment for OSA can be found in published guidelines on the use of these treatments.

Patient Population

Adult patients with OSA who underwent follow-up PSG or an HSAT

Note: This guidance does not pertain to instances where there is suspicion for an additional clinical sleep disorder other than OSA.

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Guidance on indications for follow-up of PSG and HSAT, including routine reassessment, response to treatment, weight gain or loss, change in cardiovascular disease, and unexplained positive airway pressure (PAP) device-generated data

Note: Full recommendation statements have not been provided because this guideline does not meet [EGT's systematic review of the evidence criteria](#). Refer to the [original guideline](#) for more information.

Evidence Rating Scheme

Refer to the original guideline documentation for more information.

Recommendation Rating Scheme

Refer to the original guideline documentation for more information.

Related Content

Supporting Documents

- [Supplement](#).
- [The Evolution of the AASM Clinical Practice Guidelines: Another Step Forward; 2016](#).

Implementation Tools

No implementation tools available.

Patient Education

No patient education materials available.

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