



ARES™

Home Sleep Testing Solution

By **wm watermark**medical™

Rental Includes

- Highly Validated HST
- Unmatched Ease of Use
- Study Disposables
- Quality Assurance Edit
- Local Interpretation Access
- Integrated Therapy Solution
- Physician Reimbursement Opportunity

Integrated Sleep Care Management

- 1** Identify patients at risk for obstructive sleep apnea with a validated apnea risk questionnaire provided electronically and in paper format.

Provide the ARES™ monitor to the patient with instructions for use. When the patient returns the monitor the next day, upload the study data to the SM sleep portal for processing, quality assurance edit and local expert interpretation.
- 2**
- 3** Review the study report, then refer for a sleep consult, attended titration, or immediate therapy based on the provided treatment considerations by your local sleep expert.

SleepMed Learning Center

Highly Validated HST

- Reimbursed under CPT 95800, CPT 95806* & CPT G0399
- \$200 Avg. Reimbursement
- Channels recorded: airflow, SpO2, EEG, EOG, EMG, heart rate, head position, head movement and snoring
- Distinguishes total record time from actual sleep time
- Voice prompted instructions

*95806 with Effort Belt and Firmware Upgrade

Local Interpretation Access

- Cloud portal facilitates seamless integration of interpretation and treatment considerations by your local sleep expert
- Treatment considerations provide clinically appropriate recommendations for a follow-up sleep consult, an attended titration study, or immediate therapy based on study findings

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Integrated Therapy Solution

- PAP referral form included with all positive sleep study reports
- Patient education, training and set-up by licensed respiratory therapist
- Ongoing patient monitoring support and compliance tracking
- National network of leading therapists and support
- Industry-leading technology

Indications For Use

The Apnea Risk Evaluation System (ARES™), Model 610 is indicated for use in the diagnostic evaluation by a physician of adult patients with possible sleep apnea. The ARES™ can record and score respiratory events during sleep (e.g., apneas, hypopneas, mixed apneas and flow limiting events). The device is designed for prescription use in home diagnosis of adults with possible sleep-related breathing disorders.

Available Configurations

9 Channel (Standard)	SpO2, Heart Rate, Snoring, Airflow, Head Movement, Head Position, EEG, EOG, EMG
7 Channel (Effort Belt)	SpO2, Heart Rate, Snoring, Airflow, Head Movement, Head Position, Respiratory Effort Piezo Belt
Chain of Custody	Available in 9 channel configuration only.

Dimensions: ARES™ Model 610

Weight	3.3 ounces (0.21 lb)
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Warranty

Purchase	One Year
Rental	Lifetime of Rental

Please refer to ARES™ Warranty for full terms and conditions

Signals & Measurements

Hypoxemia

Oxygen saturation
Average SpO2 during sleep
Percent time SpO2 < 85% and 90%
Average SpO2 desat across all respiratory events

Cardiac

Pulse rate
Mean, minimum & maximum pulse rate
Pulse rate arousal index

Neurological/Behavioral

Sleep/wake and REM/non-REM
Sleep latency and sleep efficiency
% time REM

Arousal Indicators

Movement -actigraphy
Respiratory – snoring & airflow
Sympathetic – pulse rate

Respiratory Movement

Airflow
Apnea and hypopneas
Quantitative snoring
% time snoring > 30 dB, 40 dB and 50 dB

Respiratory Events

AHI – based on Medicare criteria
RDI – equivalent to Chicago criteria
AHI and RDI by position

Sleep Position

Supine, lateral left or right, upright or prone
% sleep time supine or non-supine
OSA severity by position



ARES™ shown with optional Effort Belt installation

(800) 753-3763
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