

Identifying Central Sleep Apnea

One of the largest challenges central sleep apnea (CSA) patients face is proper diagnosis and treatment. Since many CSA patients go undiagnosed or misdiagnosed, many are placed into a care pathway that **fails to address their unique challenges**. Overscored studies within EnsoSleep can be queried to identify CSA patients at scale, leading to increased patient access.

Used by over 500 sleep centers in the US, EnsoData's AI-assisted sleep scoring solution, EnsoSleep, **enables sleep techs to "edit,"** rather than score studies from scratch. This allows EnsoSleep to take care of the straightforward events, so sleep techs can focus on more challenging and nuanced event types. EnsoSleep also standardizes the scoring and report generation process, enabling physicians to more clearly identify non-standard sleep disorders, like patients with CSA.



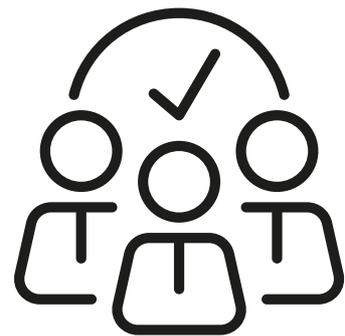
Increase and Expand Access

Boost revenue by **reducing no-show rates** and increasing HSAT setups.



Score Studies Consistently

Improve scoring efficiency and inter-scorer reliability to identify ideal care.



Manage Staffing Fluctuations

Eliminate dependence on outsourcing. **Avoid scoring backlogs** due to illness or departures.

After looking at the report in EnsoSleep, I immediately recognized a few patients that I wanted to reach out to. It only took me an hour to cross-reference clinical data and PAP usage records for all the patients to determine if they would benefit from a CSA consultation.



Eduardo Licon, Sleep Lab Manager, Sleep Tight Diagnostic Center

The EnsoSleep Advantage

EnsoSleep is trained on **studies scored by RPSGTs** and interpreted by board certified physicians. With over 1,200,000 scored studies, EnsoSleep is more sophisticated, consistent, and adaptable than legacy autoscoring solutions. Built using machine learning, EnsoSleep continuously improves with each scored study. Designed to be interoperable, the AI seamlessly fits into your sleep center's current workflow.

The HSAT and PSG Process with EnsoSleep

Patient takes a PSG or HSAT sleep study



EnsoSleep detects studies ready to be scored in the cloud



EnsoSleep identifies and denotes sleep stages and events



The AI Scored study is reviewed by a qualified clinician



Sleep physician meets with patient to discuss results and treatment



“EnsoSleep allows our sleep technologists to spend more time on patient care and education, without sacrificing quality in the preparation of test results. It has improved patient engagement and is helping improve long-term adherence to treatment.”

Kimi Clark, RPSGT, CCSH, VP of CSS at MedBridge Healthcare



Elevate your Sleep Lab with AI Scoring

Does your sleep center have long wait-times for in-lab testing? Does your sleep center have a **greater than 10% no-show rate**? Do you struggle keeping up with HSAT device set-up and turnarounds? Can you simply **not find the time** for patient outreach related to PAP compliance or education? EnsoSleep AI scoring is designed to provide the crucial time you need to prioritize these aspects of your business.

Click here to schedule a demo of [EnsoSleep](#)