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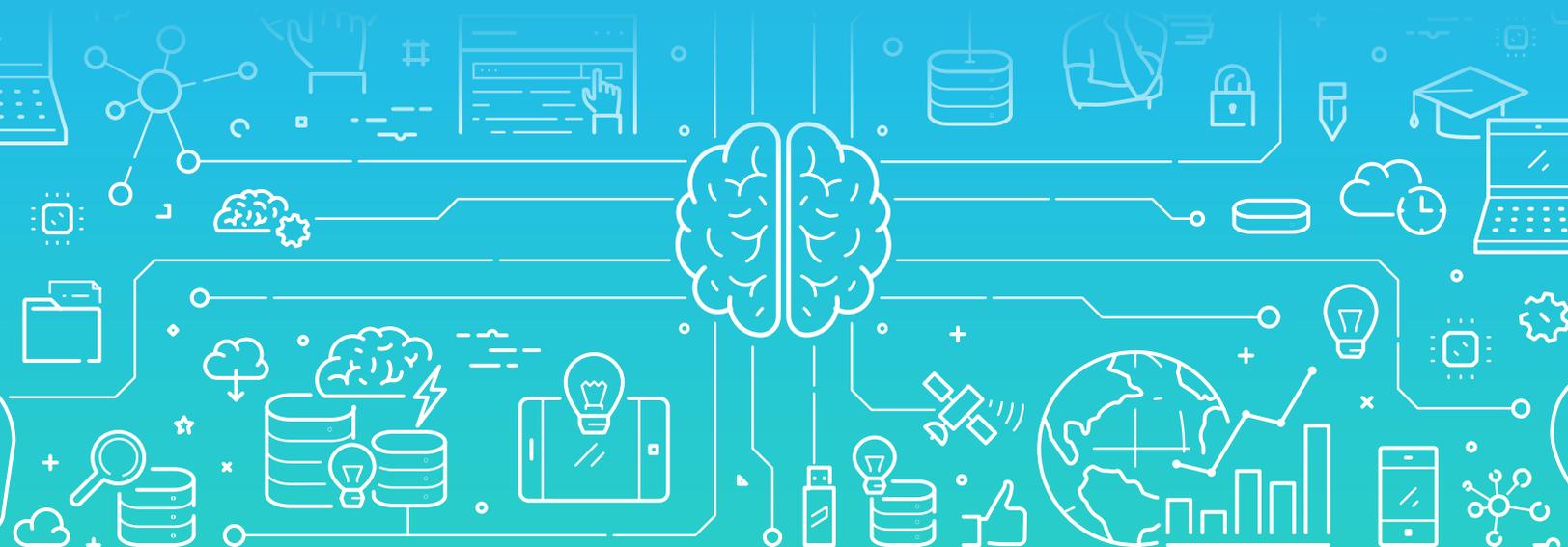
EMPOWERING SLEEP CLINIC STAFF WITH ARTIFICIAL INTELLIGENCE

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ENSOSLEEP ARTIFICIAL INTELLIGENCE SCORING

AI and machine learning are breathing new life into healthcare, and through EnsoData's sleep scoring software, EnsoSleep, these technologies are ready for the world's sleep centers.

EnsoSleep leverages AI, enabling sleep technologists to score studies faster and with heightened confidence. Rather than poring over data points to reach conclusions, clinicians can begin evaluating EnsoSleep's feedback in as little as five minutes. This allows for more focus on patients and increased access to diagnosis and treatment of conditions.

Approximately **42 million Americans** (and **1 billion people globally**) suffer from obstructive sleep apnea, and an estimated 80% of OSA cases go undiagnosed. New technological approaches must play a critical role in addressing OSA and other chronic sleep disorders. Sleep medicine is on the cusp of changing lives by leveraging AI and machine learning to enhance scoring, ultimately scaling up necessary operations and increasing patient access.

EnsoSleep doesn't replace sleep techs — it empowers them.

EnsoSleep allows for the engagement patients deserve. At its core, it provides assistance in the recognition, prioritization, diagnosis, and treatment of sleep disorders (like OSA, insomnia, restless leg syndrome, and narcolepsy). By reducing the diagnostic sleep scoring process to mere minutes, EnsoSleep gives control back to sleep clinicians so they can provide the irreplaceable human touch.

With seamless assimilation into leading sleep software programs, EnsoSleep works quietly in the background. Sleep lab techs won't have to learn new interfaces. EnsoSleep delivers complete interoperability without requiring a steep technological learning curve.

Discover FDA-cleared, HIPAA-compliant EnsoSleep, and differentiate your sleep lab through improved customer engagement, increased patient compliance, and quality growth.

If your sleep lab is ready to improve its efficiency and quality in sleep scoring, contact us today to arrange a complimentary trial.

THE DIFFERENTIATOR YOUR SLEEP LAB NEEDS

ENSODATA BY THE NUMBERS

Once you partner with EnsoSleep, countless opportunities will open up at your sleep lab.

For example, when your technologists have more time, you can move additional patients through your process. Daytime technologists and staff members accustomed to spending hours scoring sleep studies can, instead, focus on reducing barriers to treatment compliance, such as leading CPAP desensitization sessions.

Over time, this shift from sifting through data to engaging with patients will allow your sleep lab to effectively scale operations and boost revenue.

Additionally, your team can expand its reach to the undiagnosed population in your community. This includes the four out of five OSA sufferers who have never been diagnosed, let alone treated.

CONFIDENTLY AND RAPIDLY SCORE HOME SLEEP TESTS

Using the latest technology, EnsoData executed an innovative approach to organize and evaluate PSG- and HST-derived data. We mastered AI's role in sleep study analysis: Our pragmatic, proprietary algorithms provide sleep clinicians with peace of mind and increased efficiency.

Whether you're trying to grow your HST program or keep up with high volume, EnsoSleep helps your team turn around more studies — more quickly than ever before. In fact, EnsoSleep subscribers report time-savings of 50% or more on their HSTs. Some teams have even been able to score 2.5 times more home tests after implementing EnsoSleep.

The amount of time technologists save leads to a measurable impact on patient experience and opportunities for improved compliance. As **sleep technologists** become more comfortable with the easy EnsoSleep workflow, they feel empowered to turn their attention to higher-level duties.

As one EnsoSleep user put it:

> **"EnsoSleep has decreased our costs, decreased our processing time, improved sleep physician buy-in regarding the accuracy of sleep reports, and increased the scalability of our business model."**

Number of studies per month (and growing): **9,500-plus**

Typical scoring time manually: **60 minutes (average)**

Review time for PSG: **15 minutes (average)**

Processing time for PSG: **15 minutes (average)**

Review time for HST: **9 minutes (average)**

Processing time for HST: **7 minutes (average)**

EMPOWERING CLINIC STAFF WITH MORE TIME

Downtime is a foreign concept in the sleep lab world. Clinical staff members work against the clock, trying to maximize each moment.

EnsoSleep affords sleep technologists more patient-facing moments by giving back precious time previously spent on scoring.

Improved patient access is more than just a modest advantage to a sleep lab; it can be a tool for stronger branding, increased revenue streams, enhanced profitability, and enviable operational efficiency. And less stressed, more productive team members are contagious, sharing such sentiments with co-workers and patients.

CLINICAL IMPACTS	WHAT IT MEANS FOR YOU
Grow HST volume	More time for HST setup, scoring, and patient visits
Improve PAP compliance	Thorough reviews of compliance data and patient outreach
Increase in-lab volume	Follow-up studies resulting from HST and PAP compliance contributes to in-lab volumes
More daytime procedures	Increased opportunities for PAP desensitizations, PAP mask fittings, MSLT, MWT, patient education, and more
Better patient experience	Able to deliver VIP patient experience via direct patient care, coaching, and education

A SIMPLE, SEAMLESS WORKFLOW
AI: THE PROFESSIONAL PARTNER THAT NEVER SLEEPS

AI may sound intimidating. EnsoSleep is anything but. Built to integrate effortlessly into any sleep lab's current software, the application uses simple, streamlined tools already native to most sleep clinic teams.

Having to learn an entirely new system isn't necessary: EnsoSleep's zero-click workflow neutralizes worries about clicking, dragging and dropping, and uploading. Instead, our software lies on top of existing platforms, returning scored studies to the same place you find them today. And if you have different software systems working in tandem, EnsoSleep's unified scoring makes it a nonissue. EnsoSleep's dashboard provides a holistic snapshot of your lab's functionality and performance.

The bottom line? Your team remains in charge while EnsoSleep works behind the scenes.

DISCOVER THE REALITY OF FASTER SLEEP STUDY SCORING

Excited by the possibilities that EnsoSleep holds for the future of your sleep lab?

Experience a new approach to sleep study scoring with a free 30-day trial. Our team will lead you through an easy, fast install. If you have questions throughout the month, dedicated support and customization representatives are at your service from start to finish.

Why only dream about helping more patients, growing your business, or improving staff efficiency?

Reach out for an EnsoSleep demo today, and see how EnsoData can revolutionize your sleep center.

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