

Introducing the WatchPAT 200 # 1 Home Sleep Study Device



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Top 10 Medical Innovation for 2010



Cleveland Clinic



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Fidelis Diagnostics & Itamar Medical

- Fidelis Diagnostics founded in 2004, is a privately-held Medicare approved diagnostic company, providing Electro - Diagnostic services to over 2000 physicians in the US.
- In 2011 the company signed an agreement with Itamar Medical to represent the company in the US, in the marketing and sales of the WatchPAT Home Sleep Study Device.
- Itamar Medical Ltd., established in 1997, is a public medical device company which develops, markets and sells diagnostic medical devices based on the PAT (peripheral arterial tone) signal. The PAT signal is a non-invasive “window” to the cardiovascular system and the autonomic nervous system.

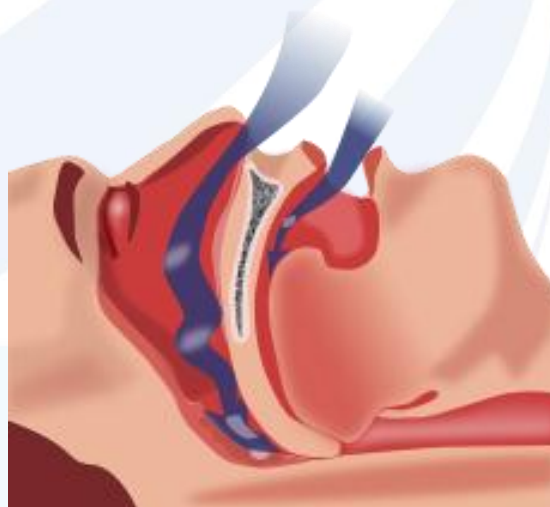


Sleep Apnea

Sleep apnea is a common undiagnosed disorder in which you have one or more pauses in breathing or shallow breaths while you sleep. Breathing pauses can last from a few seconds to minutes. They often occur 5 to 30 times or more an hour. Typically, normal breathing then starts again, sometimes with a loud snort or choking sound. Sleep apnea usually is a chronic condition that disrupts your sleep.

The most common type of sleep apnea is obstructive sleep apnea. This most often means that the airway has collapsed or is blocked during sleep. The blockage may cause shallow breathing or breathing pauses..

Untreated apnea can increase the risk of high blood pressure, stroke, obesity and diabetes. It also increases the chance of having work-related or driving accidents and mortality.



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WatchPAT

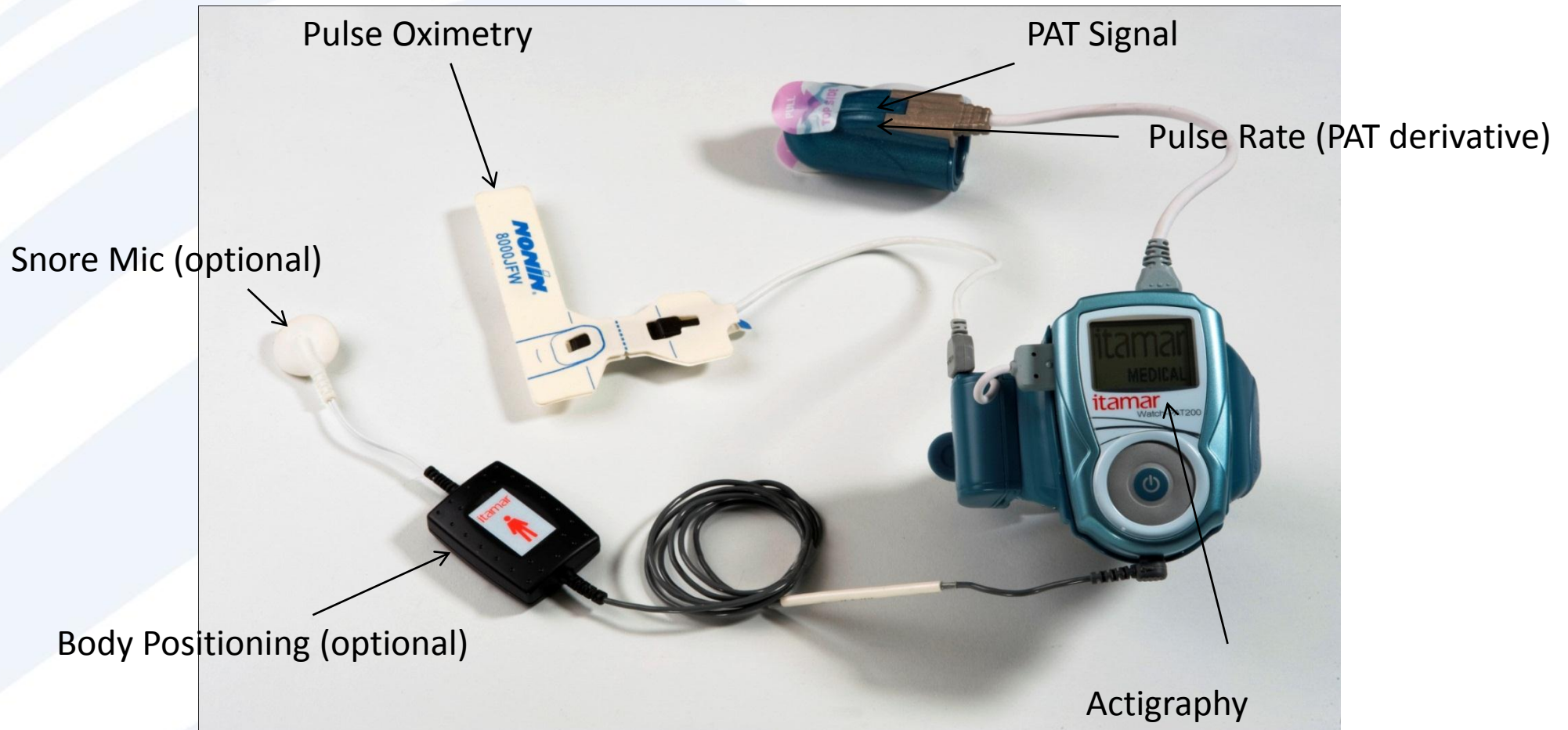
WatchPAT is an ambulatory, FDA approved, diagnostic device for detection and evaluation of sleep related breathing disorders.



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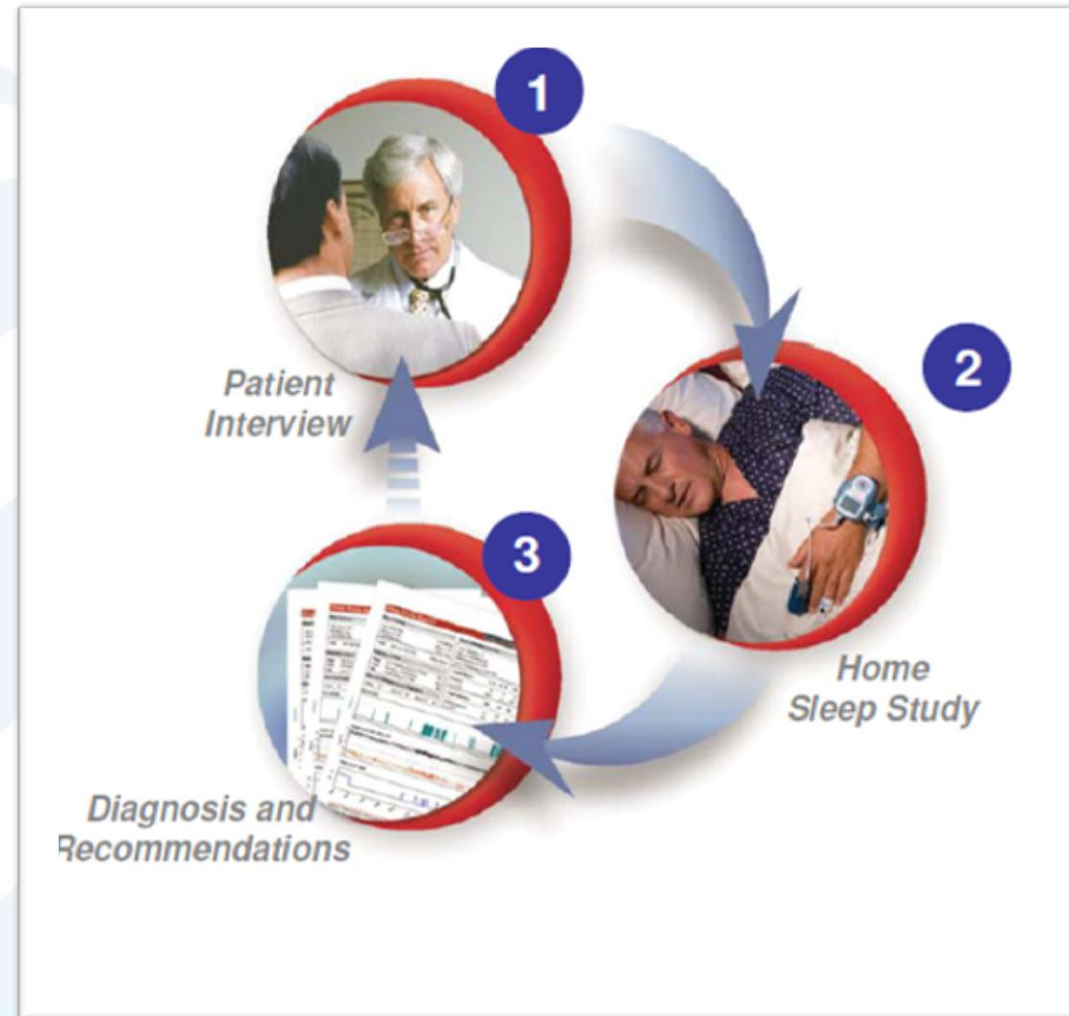
WatchPAT Channels



WatchPAT Patient Flow

Easy and seamless:

From initial patient
interview to
issuing of final
report.



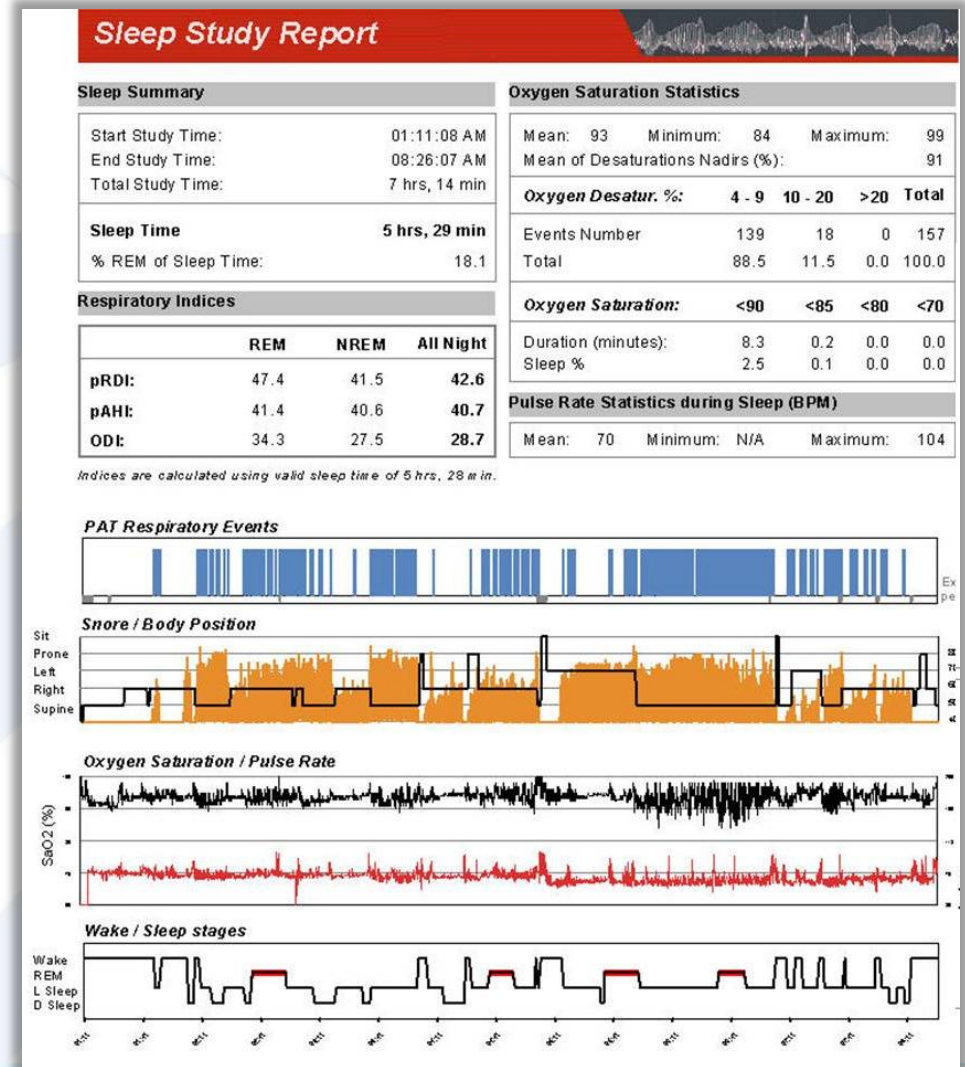
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Diagnostics: Ease of Use - Informative reports

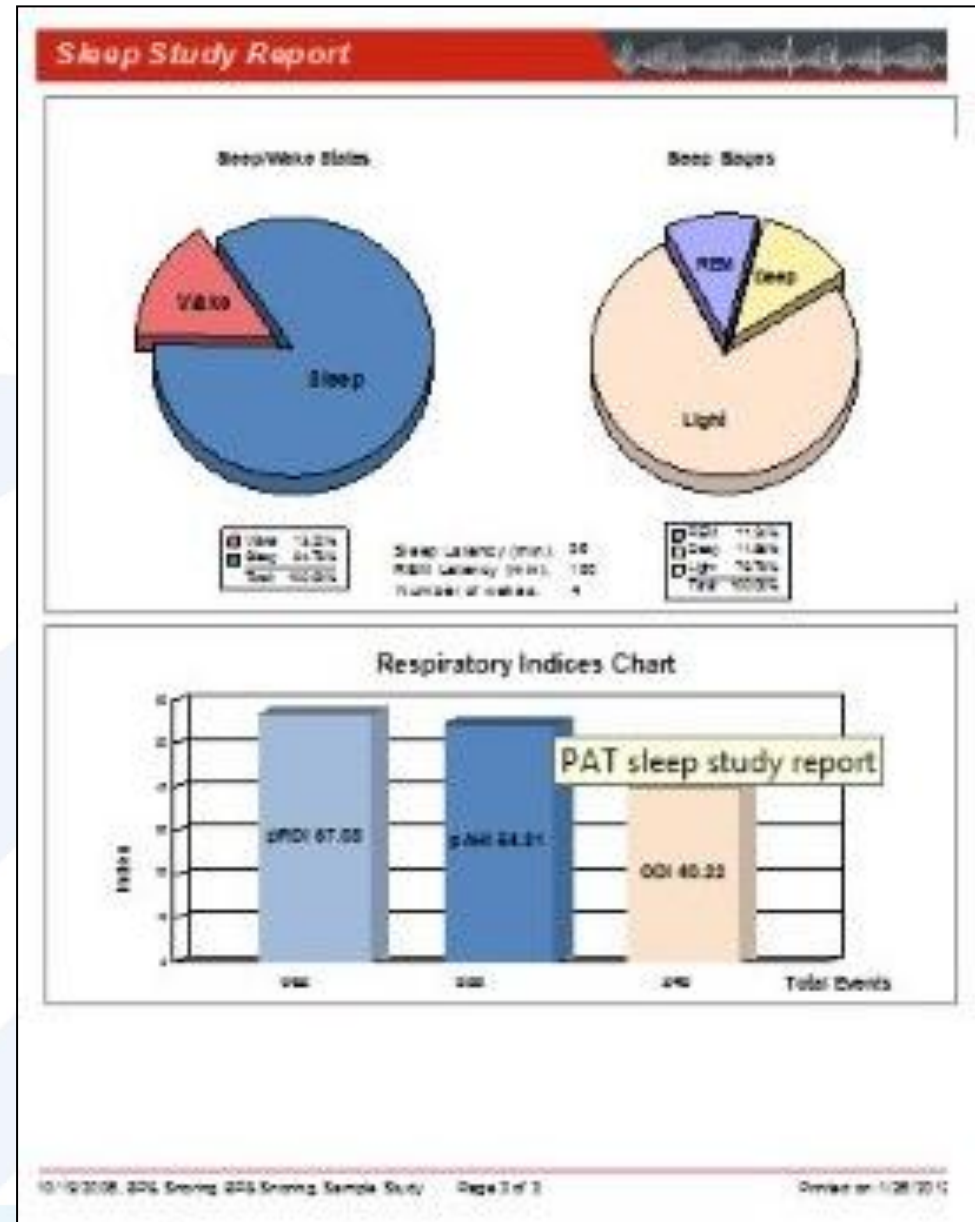
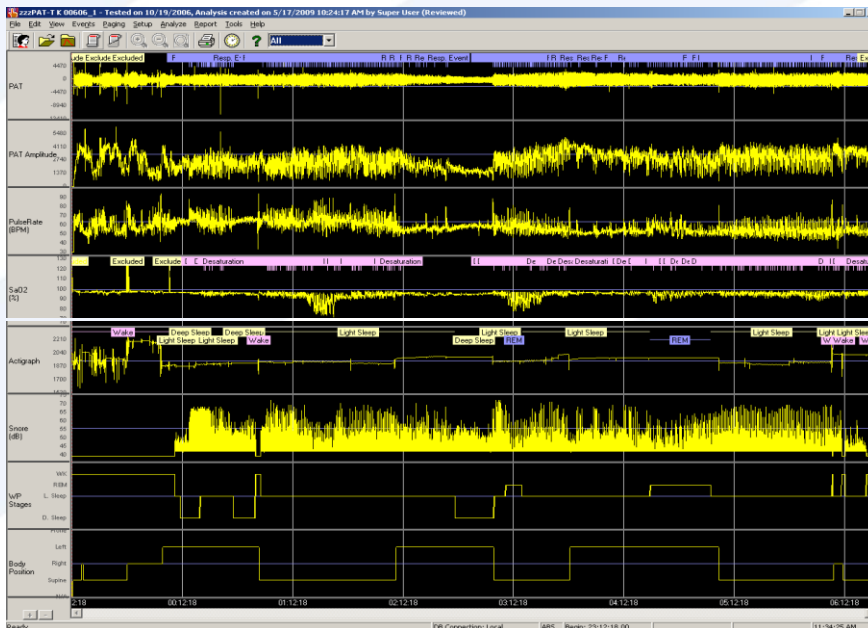
The advanced reporting include:

- Distribution of events
- Body position & Snore traces
- Oxygen saturation trace & Statistics
- Pulse rate trace & Pulse rate statistics
- Sleep stages: wake, REM, light/deep sleep
- Sleep summary
- PAT Respiratory Disturbance Index (PRDI)
- PAT Apnea Hypopnea Index (PAHI)
- Oxygen Desaturation Index (ODI)



Report Continued

- Body position statistics
- Snoring statistics
- Sleep stages graphical display
- Respiratory indices chart



WatchPAT: Advantages

- ✓ Clear advantages of home sleep studies vs. in-lab studies
- ✓ With more than 260,000 studies since its release in 1997, and over 40 peer reviewed journal articles using thousands of simultaneous PSGs, WatchPAT is the most scientific and medically-investigated home sleep testing device
- ✓ Immediate sleep study results – no charge
- ✓ Nationwide Board-interpretation & diagnosis provided by University Services
- ✓ Provides the most comprehensive reporting including RDI & AHI
- ✓ Lowest cost per test after including “hidden” costs
- ✓ Less than 1% failure rate
- ✓ Leading ambulatory device - The choice of Kaiser (22,000 tests in '09) & VA Hospitals
- ✓ Next-generation Electronic Medical Record

Interpretation Partner University Services

Founded in 1967, University Services is a multi-specialty medical services organization providing sleep diagnostic and treatment of all sleep disorders.

- Certified by the American Academy of Sleep Medicine (AASM)
- Medical Directors are board certified in sleep as well as their own specialty including pediatrics, psychiatry, and internal medicine.
- Partnering with Fidelis Diagnostics and Itamar Medical to provide complete interpretation and recommendations of the home sleep studies.
- Study data is being uploaded using a web-based interface and interpretation is provided within seven business days.

