The OSAsense

OSAsense offers a helping hand in easily ruling out sleep apnea.

This is achieved through an online questionnaire and a measurement of your blood oxygen levels during sleep (pulse oximetry).

You will spend one night at home wearing the OSAsense S18 pulse oximeter. The recorded data is automatically analyzed and shared with your general practitioner.



In addition to the measurement, you will complete a questionnaire designed to map out your sleep-related complaints, providing your general practitioner with a clearer understanding and enabling a more targeted referral.

If you are found to have an increased risk of sleep apnea, you will be referred to a sleep center or a somnologist (sleep specialist).

Possible symptoms

- Insomnia
- Fatigue
- Snoring
- Concentration problems
- Not waking up rested
- Waking up with a dry mouth
- Dozing off while reading
- nodding off in front of the TV

Percentages



Does not recognise the symptoms



Only gets diagnosed with sleep apnea after 4 years



Only gets diagnosed with sleep apnea after 8 years



Are you often tired?

Do you snore?

You may have sleep apnea

OSAsense provides quick results



Sleep apnea

Sleep apnea involves multiple pauses in breathing ('apneas') during sleep. In addition to the fatigue symptoms that associated with sleep apnea, it can also causes an increased risk of cardiovascular diseases.

Causes

Sleep apnea has several causes.

A breath stop can occur because the breathing pathway is blocked. Or because the brain does not signal to breathe, causing breathing to stop temporarily.

Risk factors

- Overweight
- Smoking & alcohol consumption
- Irregular working hours
- Sleep aids & sleeping posture
- Short thick neck
- Large tonsils/tongue
- Narrowed nasal cavity or soft palate

Costs

In participating areas, the costs for the OSAsense are fully reimbursed by health insurers. The use of the OSAsense by your GP will therefore not count towards your deductible.

Clinical validation

The performance of OSAsense has been studied and validated in a clinical study, demonstrating that the exclusion of sleep apnea is safe to use and reduces unnecessary hospital referrals.

Contact

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Our goal

Identify patients at increased risk of sleep apnea faster, more easily, at lower costs, and with more selective referrals.

OSAsense collaborates with

