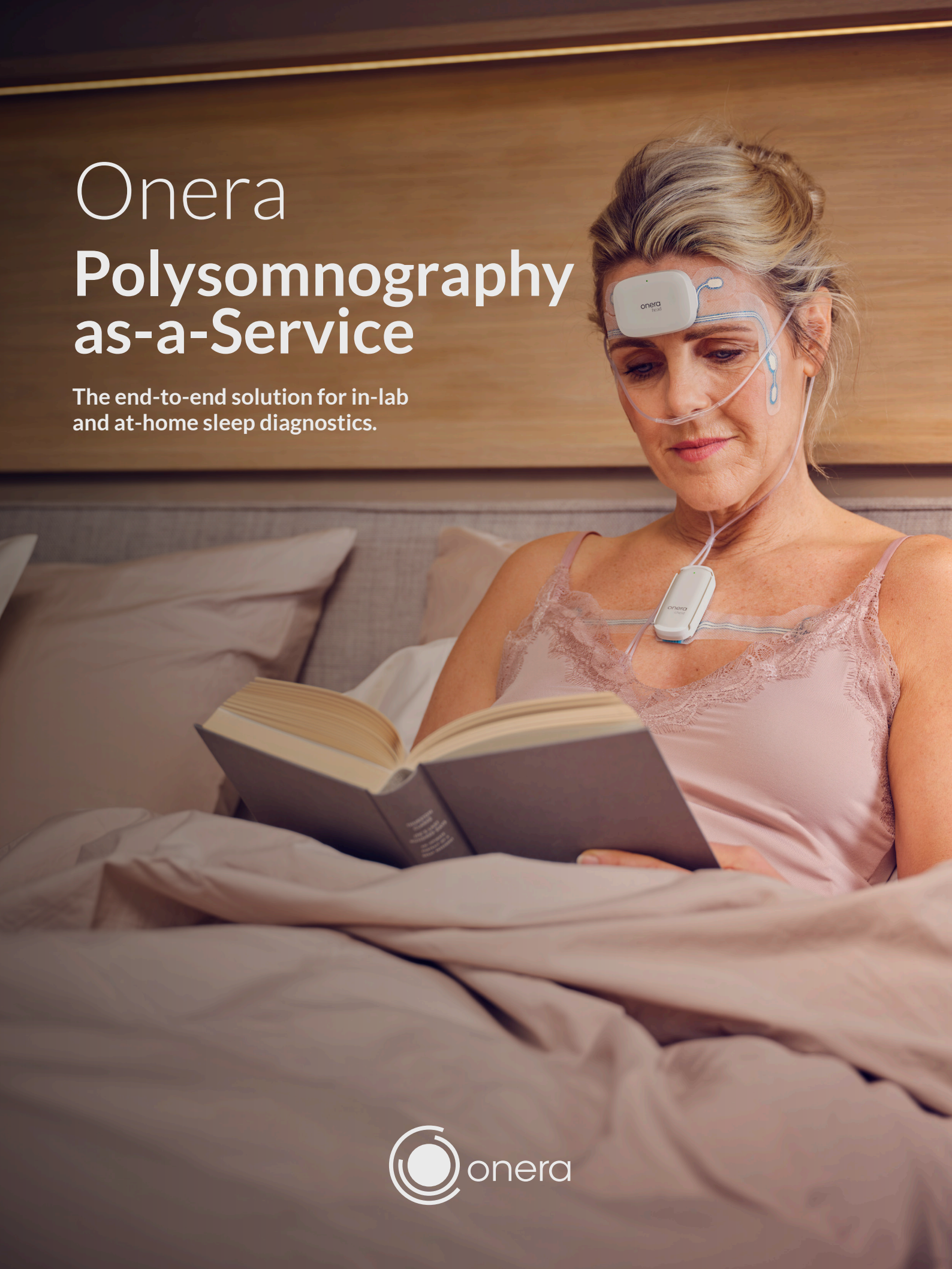


# Onera Polysomnography as-a-Service

The end-to-end solution for in-lab  
and at-home sleep diagnostics.



# Advanced sensors – anywhere, anytime.



No-wire PSG solution with unmatched patient comfort



Designed to minimize sleep disturbances during recording



Small and lightweight PSG system



Head adhesives available in different sizes



Registration of snoring via sound pressure



Set up time on average less than five minutes



Reusable pod and disposable patches

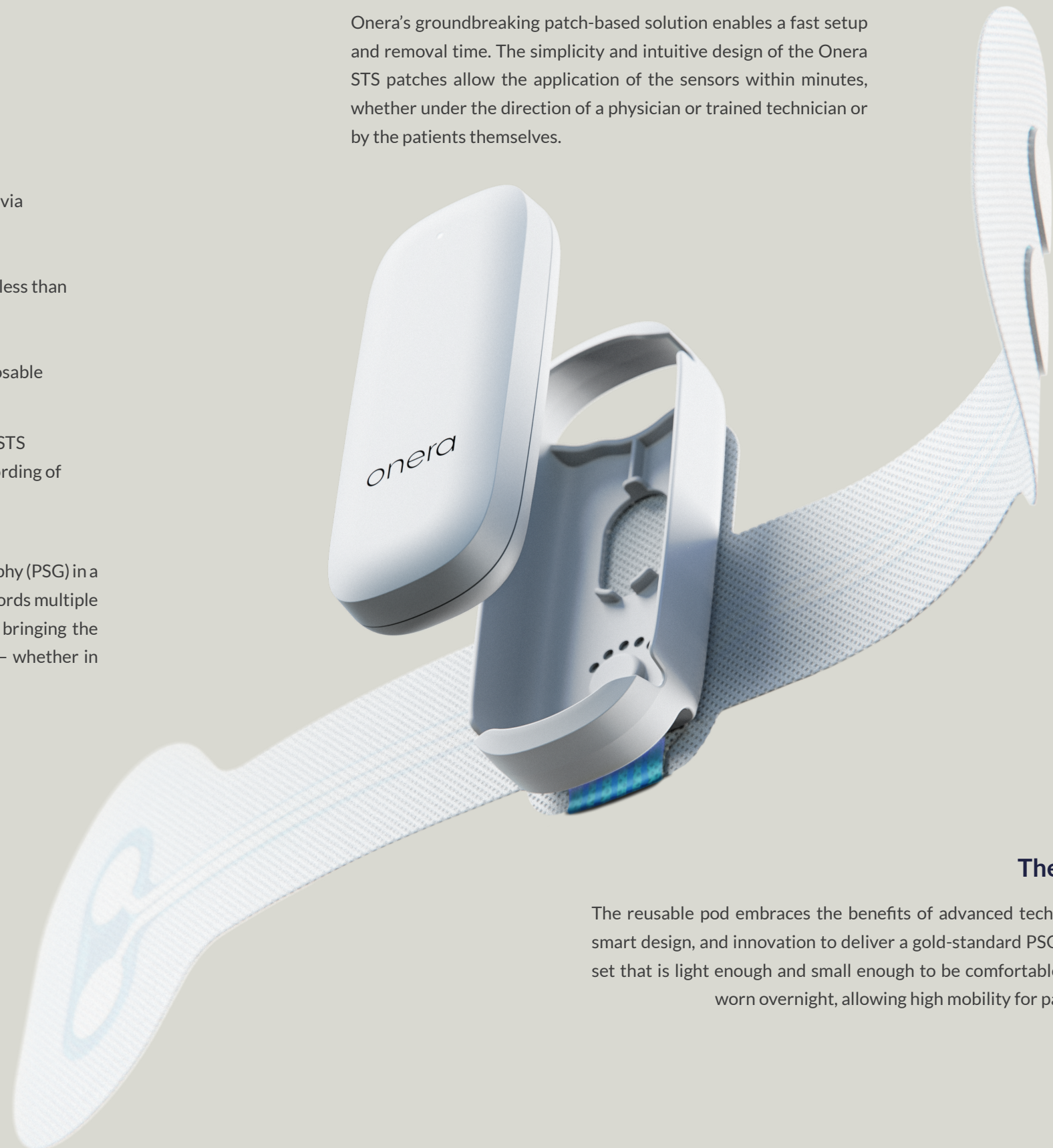


Data storage of Onera STS allows ambulatory recording of a full PSG

Onera STS sensors and electrode design enable all signals required for a Polysomnography (PSG) in a user-friendly patch-based form factor. The cutting-edge technology measures and records multiple physiological parameters related to cardiovascular, respiratory and brain functions, bringing the gold-standard quality of clinical-grade PSG diagnostics directly to the patients' bed – whether in the hospital, at the sleep lab, or even at home.

## The Patch

Onera's groundbreaking patch-based solution enables a fast setup and removal time. The simplicity and intuitive design of the Onera STS patches allow the application of the sensors within minutes, whether under the direction of a physician or trained technician or by the patients themselves.



## The Pod

The reusable pod embraces the benefits of advanced technology, smart design, and innovation to deliver a gold-standard PSG signal set that is light enough and small enough to be comfortable when worn overnight, allowing high mobility for patients.

# The end-to-end solution.



Full cost-control with fixed fee per study



Polysomnography signal set with 15 channels



EDF file delivery via Cloud platform



Compatible with common analysis software

Onera's PSG as-a-service combines an innovative form factor solution with a powerful cloud technology, enabling physicians to conduct polysomnography anywhere and anytime at minimal efforts, but maximum patient comfort. The user-centric solution offers new opportunities for clinics to expand their sleep programs, and for hospitals that have limited or no access to a sleep clinic to implement sleep diagnostic testing within their institution. Connected by the Onera Digital Health Platform, sleep studies can be easily managed by multiple stakeholders from any computer and data can be securely directed within networks of clinics and providers.

## Comfortable and efficient patch-based measuring device

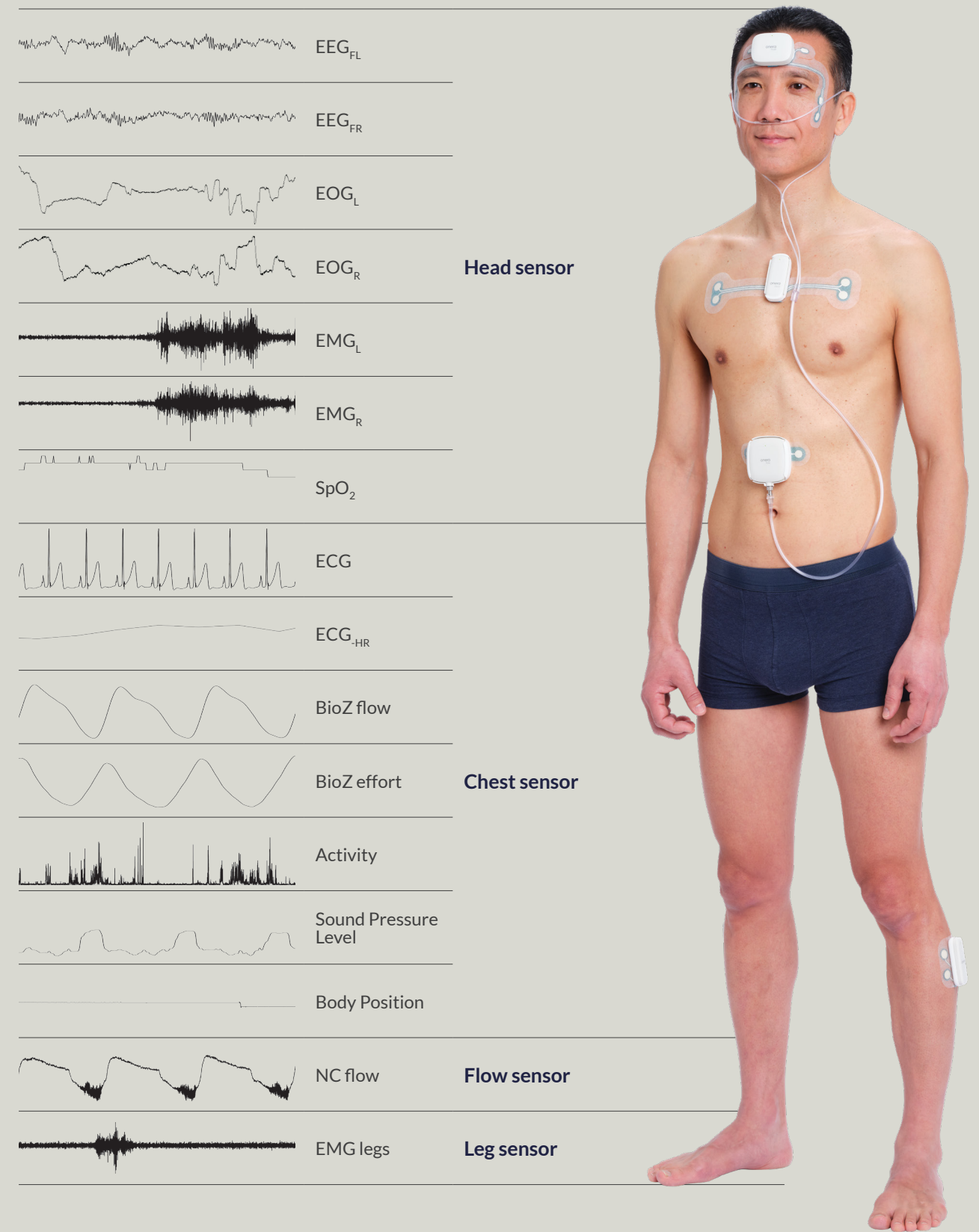
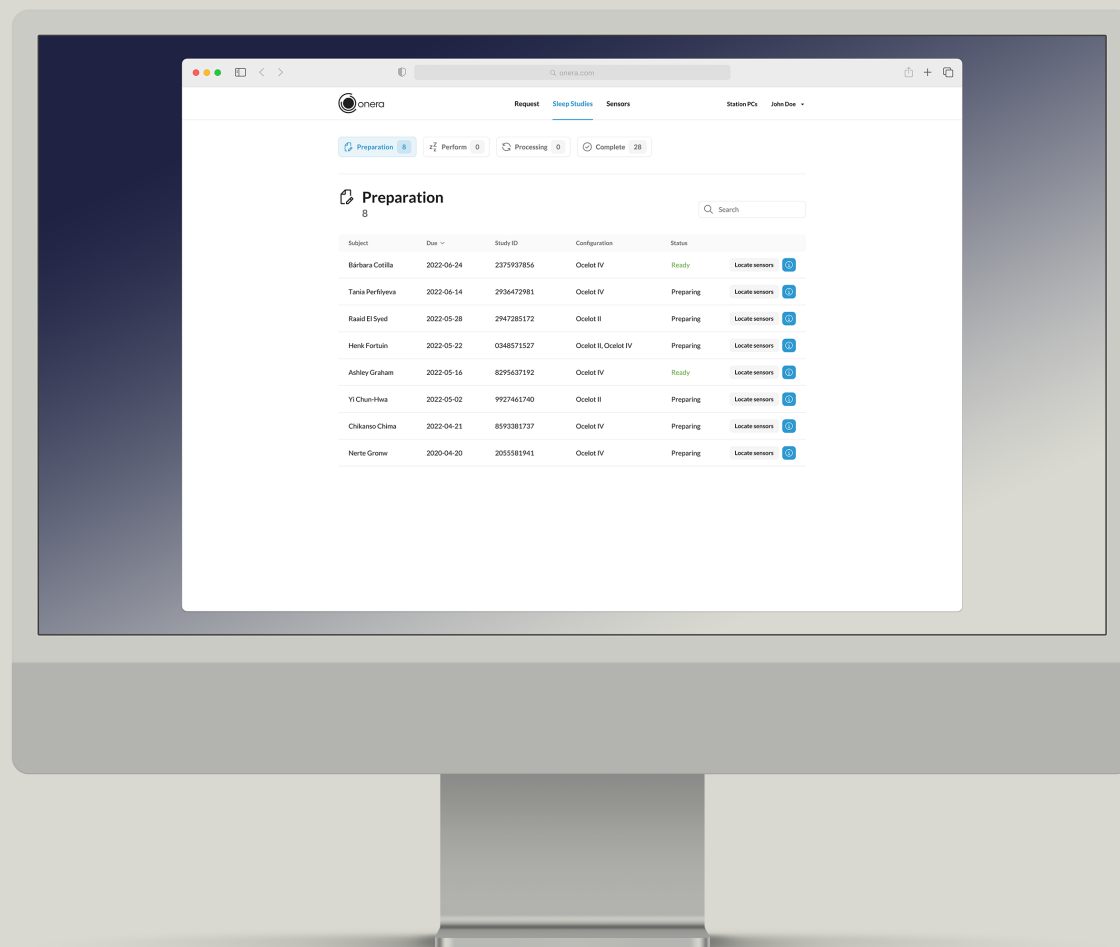
Onera's patch-based no-wire technology records data from four points of contact, maximizing patient comfort. The sensor can be attached to the body within minutes, offering an unprecedented ease-of-use and comfort to the patient, while saving much valuable time during the set-up and removal of the system.

## Designed with new opportunities and scalability in mind

Enabled by its ground-breaking technology, Onera's PSG as-a-service simplifies a clinical-grade sleep study's set-up with no upfront investment at a fixed fee per test. As a result, physicians, hospitals, and clinics can scale up their sleep diagnostics and monitoring capacity, extending the services to a larger population in need. Leaving previous operational burden of sleep diagnostic, extended waiting times and low patient's satisfaction in the past.



# Onera's Digital Health Platform enables safe and smart management of sleep studies – from everywhere at any time.



# Onera Health is a leader in transforming sleep medicine and remote monitoring.

Onera Health is a leader in transforming sleep medicine and remote monitoring. Our innovative diagnostic solutions and services are poised to help millions of people struggling with sleep-related ailments, ultimately improving the health and quality of life for patients around the world. The company's innovative sensors provide comprehensive sleep test data to physicians in a variety of clinical and non-clinical environments to optimize patient care and reduce healthcare costs. The groundbreaking, compact, patch-like device has obtained the CE mark and FDA clearance for commercialization in Europe and the United States.

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**510(k) FDA Cleared**

The Onera STS I is CE marked (MDD 93/42/eec)

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Please note that Onera STS refers to the Onera STS I system, which received CE mark in Europe, and the Onera STS system, which was cleared by the FDA for use in the United States.

10-03-001 Rev. E



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