SleepSense

An innovative, non-wearable sleep tracker.

Testimonial:

Heritage Care Northcote:
Ailiene Faccin is the Residence Manager at Heritage Care Northcote and has been involved in the rollout of the SleepSense and Talius platform. She says the benefits the SleepSense technology provides is unmatched to the previously used sensor mats.

"It provides such a sense of safety for the residents and their loved ones. Being an electronic system, we're not having to worry about sensor mats, which we know they can fail and they rely on carers making sure they are functional each and every time they check on a resident," says Ailiene.

"They also provide no dignity for the resident. With the SleepSense being placed under the leg or wheel of the bed itself it provides such a sense of security for staff, residents and loved ones. It takes all the risk out of it and its much more reliable."

Product

SleepSense is an innovative bed sensor that uses high-precision sensors and AI algorithm technology to provide real-time information on:

- In and out of bed status for timely intervention
- Heart rate and breathing rate
- Sleep assessment and report
- Central monitoring and business dashboards

SleepSense alerts caregivers if a senior is not in bed, or a health risk is detected, allowing caregivers to intervene and avert a potential fall or serious medical emergency.

Notifications and alerts are sent to nominated smartphones or can be integrated with nurse call systems as well as with the Talius platform.

All this is via one small pad situated under a bed leg or wheel. SleepSense is uniquely designed to detect body movement and vital signs no matter where the sleeper is positioned.

Placed under the frame of the bed, SleepSense is uniquely designed to detect body movement and vital signs no matter where the sleeper is positioned.

Unlike traditional bed mats, Sleepsense is unobtrusive, robust, and portable, with the ability to detect vital signs from a single device not much larger than your hand.

The next generation of Aged Care technology

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