

Hexoskin

5800, rue Saint-Denis, suite 402A
Montréal (Québec)
H2S 3L5 CANADA

PRESS RELEASE

Hexoskin presents a new validation to allow the detection of the sleep stages with its biometric shirts at the APSS Sleep 2017 Meeting in Boston

For immediate release,

Montréal, June 2, 2017 - The Hexoskin team and CEO will be at the APSS Sleep 2017 Meeting this week. Dr. Roger Godbout, professor and researcher at the Sleep Laboratory & Clinic at Hospital Rivières-des-Prairies (Montreal), will be presenting a new validation study conducted in collaboration with Polytechnique Montréal, Université de Montréal, and Hexoskin. This new validation paper named "Development and validation of an algorithm for the study of sleep using a biometric shirt in young healthy adults" (Joelle P.M. et al., 2017) will be presented on June 4th, 2017 at the Hynes Convention Center. This validation will now allow the Hexoskin clients to detect the sleep stages with a good correlation with the current gold standards (Polysomnography).

"We are very excited to present with our partners this new clinical validation at the Sleep 2017 Meeting. Over 50 millions of people in the U.S. suffer from sleep disorders and it's really costly to access care services, especially in the comfort of their home. The Hexoskin Smart Garments offer a good assessment of the sleep quality and help reduce the screening and referral time to a sleep clinic. We are looking forward to working with associations, care professionals, sleep clinics and sleep researchers to change the life of millions of Americans," said Pierre-Alexandre Fournier, CEO of Hexoskin.

About Hexoskin:

Founded in 2006 in Montreal (Canada), Hexoskin offers a non-invasive solution for longitudinal studies in cardiology, respiratory, sleep, CNS, activity, stress, and mental illness. Hexoskin took a different approach to current monitoring solutions by developing a washable smart garment with cardiac, respiratory and activity sensors embedded in the textile. Hexoskin is the only clinically validated system that records continuously ECG with respiratory lung function and daily/sleep activities. The end-to-end connected platform is designed to minimize user setup time and collect remotely real-world evidence over long periods. The data is synchronized for advanced data management and analysis. Hexoskin is compatible with iOS, Android, Watch OS and Android Wear. The Hexoskin open platform also enables third-party IOT, AI, and sensors integration.

The Hexoskin biometric shirts are used since 2013 in various therapeutic areas. The sensing technology and solutions were validated with the NASA and the Canadian Space Agencies for space missions. Hexoskin was also validated in isolated, confined, extreme (ICE) environments in Antarctica, in the Arctic, on a Hawaiian volcano, and in a simulated space capsule. The Hexoskin system is also used by prestigious organizations such as McGill University, MIT, Mount Sinai, biopharmaceutical companies, military and security agencies.

For further information :

Pierre-Alexandre Fournier
CEO

fournier@hexoskin.com

514-717-5226

<https://www.linkedin.com/in/pafournier/>

@Hexoskin

www.hexoskin.com