Wearable Health Devices: A Revolution in RPM

Patients are transforming their care by using wearable health devices with RPM solutions. Patients use these devices, including those offered by Esvyda, to track vital metrics in real-time, enhancing their care experience. According to the <u>World Economic Forum</u>, the wearable market's revenue exceeded \$81 billion in 2023, a clear sign of the growing adoption. Esvyda's devices include Bluetooth-enabled blood pressure monitors and SIM-compatible glucose meters, ensuring seamless data transmission. Thus, with these advancements, wearable technology offers patients personalized, proactive care, bridging gaps in healthcare accessibility, and improving the management of chronic conditions worldwide.

Blood Pressure Monitors: Enhancing Cardiovascular Health Management & Health

Blood pressure monitors are critical for managing hypertension and other cardiovascular conditions. Esvyda offers Bluetooth-integrated monitors that connect to its RPM platform, enabling healthcare providers to track trends remotely. Additionally, Statistics reveal that nearly 47% of U.S. adults have hypertension, highlighting the importance of effective monitoring.

These devices not only save lives but also reduce hospital visits, contributing to better outcomes and cost efficiency. Furthermore, consistent use of wearable monitors has been shown to improve medication adherence by up to 30%, significantly reducing risks of complications related to untreated hypertension.



Scales and Glucose Monitors: Supporting Chronic Disease Management

Smart scales and glucose monitors from Esvyda empower patients to manage chronic illnesses like diabetes. The <u>CDC</u> estimates that over 37 million Americans live with diabetes. With Esvyda's wearables, weight and glucose data are automatically logged, helping patients and doctors make informed decisions. These tools foster better compliance with treatment plans, improving overall quality of life. Additionally, studies indicate that RPM solutions reduce HbA1c levels in diabetic patients by an average of 1.2%, reflecting significant health improvements over time.

Oximeters and ECG Devices: Precision in Respiratory and Cardiac Care for Health

Pulse oximeters and ECG devices are vital for patients with respiratory or cardiac conditions. Esvyda's portable options allow for non-invasive, accurate monitoring of oxygen levels and heart activity. Wearables have reduced hospitalization rates by 40% for chronic respiratory diseases, according to <u>studies</u>. These technologies ensure timely interventions, safeguarding patient health. Furthermore, real-time data from these devices helps physicians detect arrhythmias and other cardiac anomalies earlier, preventing severe complications and enhancing patient survival rates.



Embracing the Future of Healthcare

Esvyda's wearable devices redefine how health metrics are monitored, providing unparalleled convenience and accuracy. By integrating cutting-edge technology, these devices empower both patients and providers to make informed decisions. With the increasing prevalence of chronic diseases and the growing demand for remote healthcare solutions, wearable technology has become essential in modern medicine. Esvyda's commitment to innovation ensures patients receive personalized care while enabling healthcare providers to optimize outcomes effectively. Visit Esvyda's website to explore these advanced solutions and transform patient care today.



Esvyda

eHealth Anytime, Anywhere

Esvyda's eHealth platform's streamlined workflows empower providers to elevate patient care, maximize revenue, and promote population health outcomes.

Our virtual health services seamlessly integrate with health records, medical devices, and wearables, boosting health staff efficiency, patient engagement, and information security.

Get to know us!



Contact Us

- +1 (408) 905 0341
- +1 (408) 660 8666 info@esvyda.com www.esvyda.com

O Support Schedule

Jan - Mar M -F 5 AM to 4 PM PST Apr - Oct M -F 6 AM to 5 PM PST Nov - Dec M -F 5 AM to 4 PM PST

Esvyda App!







Blog FAQs About Us Privacy Policy Contact Us



