

Wellvii™ Announces FDA Clearance of VitalDetect® - The Blood Pressure Finger Monitor that Replaces the Arm Cuff



VitalDetect

Wellvii App with AI

With a state-of-the-art finger cuff, the VitalDetect device measures non-invasive blood pressure simply from the finger, replacing the need for the cumbersome arm cuff in both clinical and home environments, while also monitoring key vital signs for wellness applications, including oxygen saturation, respiration rate, and much more.

COME SEE US AT HIMSS in ORLANDO, March 11 - 15, 2024 - Booth #2088

February 20th, 2024 – Wellvii Inc., the creators of wireless, non-invasive vital sign measurement technology, today announces its 9-in-1 clinical grade vital sign measurement device with accompanying iOS and Android applications has achieved FDA Clearance after rigorous testing. Wellvii applies state-of-the-art technology with precise, clinically validated medical-grade measurements, to provide users with accurate, real-time results and trending insights into their underlying health. Replacing the need for multiple health devices including the arm cuff, Wellvii's robust technology, and user-friendliness empowers individuals to quickly and accurately measure and monitor vital signs.

"The non-invasive blood pressure measurement from the finger significantly reduces the discomfort many feel from traditional arm cuffs, all while maintaining high accuracy. Our goal is to make it simple for people to take their vitals anywhere, leading to a more informed patient,"

stated Mark Khachaturian, CEO of Wellvii. "Our custom finger cuff has enabled us to create a revolutionary compact multi-vital sign IoT device that sits right in the palm of your hand. To keep our customers engaged in their health, we've also developed a scoring system that utilizes cloud AI and gamification techniques."

9 VITAL MEASUREMENTS

By simply inserting your index finger into the finger cuff for under two minutes, Wellvii **measures 9 vital signs**. These include clinical indications for non-invasive blood pressure, heart rate and temperature (forehead). As well as wellness applications for blood oxygen, respiration rate, heart rate variability, perfusion index, pleth variability index and pulse pressure.

When synchronized with the Wellvii app, these measurements paint a comprehensive picture of a user's health and wellness. Wellvii also has received CE Mark clearance as a Class IIa medical device for all 9 vital signs.

"As a physician and longtime health system CEO, I have often wondered why my car gets better care than I do because it's sending continuous data to improve its performance," said Stephen K. Klasko, M.D., M.B.A. "This momentous achievement by Wellvii allowing accurate blood pressure monitoring at home brings the world closer to healthcare at any address!"

IT'S YOUR HEALTH, KNOW YOUR SCORE

Understand your health trends through a simple intuitive personalized dashboard. Wellvii uses proprietary algorithms to analyze and interpret all vital measurement data into four easy to understand scores, removing the complexity of trying to interpret each measurement on its own, allowing users to take charge of their health and wellness. A proprietary assessment, the Wellvii Score, gauges one's overall wellness and presents the result on a 0-100 scale. By analyzing all of a user's measurements Wellvii compiles one's score and displays the result in a user-friendly module, which can help users easily track progress and identify areas for improvement.

BOOST YOUR FAMILY'S HEALTH IQ

Wellvii empowers the sharing of wellness insight with the whole family through a personal connected family health network. Not only can one track one's own health, but Wellvii can also track the wellness of the entire family— an effective way to monitor family members' health and wellness in one simple and easy to use app. Sharing your progress and encouraging loved ones to aspire to and maintain healthy lifestyle habits has never been easier.

FITNESS CHALLENGE STRESS TEST

Wellvii introduces the first at-home "stress test" through its proprietary fitness challenge. Users can challenge themselves to discover whether their efforts are paying off by embarking on Wellvii's guided fitness challenge. Wellvii assesses a user's response to exercise and provides

feedback immediately after exercise, arming users with the insights they need to make adjustments and improve performance.

WELLVII PREMIUM MEMBERSHIP FOR iOS AND ANDROID

Wellvii iOS and Android applications give users instant access to their information in a simple and intuitive format. The application provides users with all of their individual measurements, historical trends, understandable health summary scores, Fitness Challenge, Family Health Network, customized tips, advice, and feedback to help users improve their overall health via the application.

CLINICAL SOLUTIONS

To learn more about how Wellvii can help your healthcare organization with ambulatory screening, remote patient monitoring, virtual clinical trials, and much more, visit <https://wellvii.com/clinical-solutions/>.

ABOUT WELLVII™

Based in Palm Beach Gardens, Florida, Wellvii Inc. is revolutionizing the efficiency and quality of healthcare with wireless connected, non-invasive vital sign measurement technology for both the consumer wellness and clinical markets.

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