

Company Name: Biobeat Website: [www.bio-beat.com](http://www.bio-beat.com)

CEO Name: Arik Ben Ishay

Medical Device Company

Category:

-Why does Cardiovascular disease remain the number one target for MetTech Innovation

-Hospital at home: Universities and Hospitals Innovations

Executive Summary:

BioBeat is a med-tech company with unique health-AI abilities in the patient monitoring space. The company's remote patient monitoring (RPM) health-AI platform includes a disposable short-term chest monitor and a long-term wrist monitor, both of which utilize a photoplethysmography-based (PPG) sensor to continuously provide accurate patient readings of 13 health parameters, including cuffless blood pressure, pulse rate, respiratory rate, blood oxygen saturation, temperature, stroke volume, cardiac output, one lead ECG (only chest-monitor) and more. Leveraging its automatic, continuous, and noninvasive RPM AI platform, Biobeat has generated the biggest vital-sign database in the world, which it utilizes to identify early deterioration of patients via its proprietary big data and health-AI tools. Biobeat is the only ABPM cuffless FDA-cleared device. We have key partnerships with Bestbuy and Bioformis

Business Strategy: Our main focus is to market our cuffless blood pressure monitoring system in the USA Market

What's Next? Our vision is to be the leader in hypertension diagnostics, and be in the American Heart Association guidelines