



Cuffless ABPM Solution

Disrupting Ambulatory Blood Pressure Monitoring

Current ABPM solution



Monday 7am
Go to clinic



Nurse attaches device



Wear device for 24 hours, cuff
will inflate every 15 minutes



Tuesday 7am
Return to clinic



Data is manually
downloaded to
computer



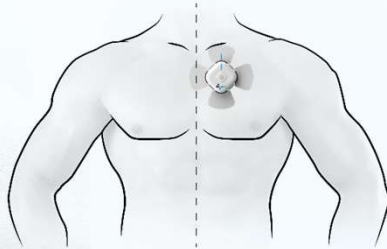
Device is washed for
next patient

Disrupting Ambulatory Blood Pressure Monitoring

With Biobeat's ABPM system



Chest-monitor delivered to patient



Patient connects device to chest



Device is connected to mobile app for 24h



Report is automatically generated and sent to care provider



Chest-monitor is discarded

Traditional ABPM Comparison VS Biobeat ABPM

FDA Cleared for:



Cuffless Continues Blood Pressure

Biobeat full platform

Heart Rate

SpO2



Cuff Blood Pressure
HR

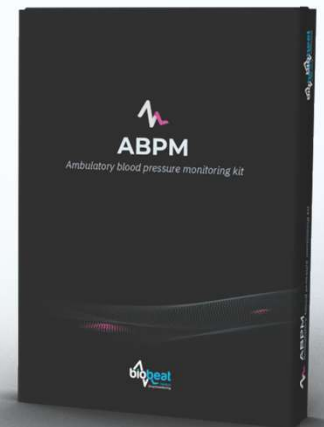
The cuff inflates automatically every 15 minutes for
24 hours

Biobeat's chest-monitor

Disposable device
for single patient use

Automated sampling

Easy for use



Our disruptive technology



Biobeat's proprietary sensor – patented hardware



Based on reflective PPG



Employs multiple light spectrums



Integrates signal processing and filtration



Incorporates Biobeat's cutting-edge algorithms

We measure and record the following vitals



Blood Pressure



Heart Rate



Blood Oxygen
Saturation

A better user experience

With Biobeat's ABPM platform:



Does not interfere with the **patient's daily** routine



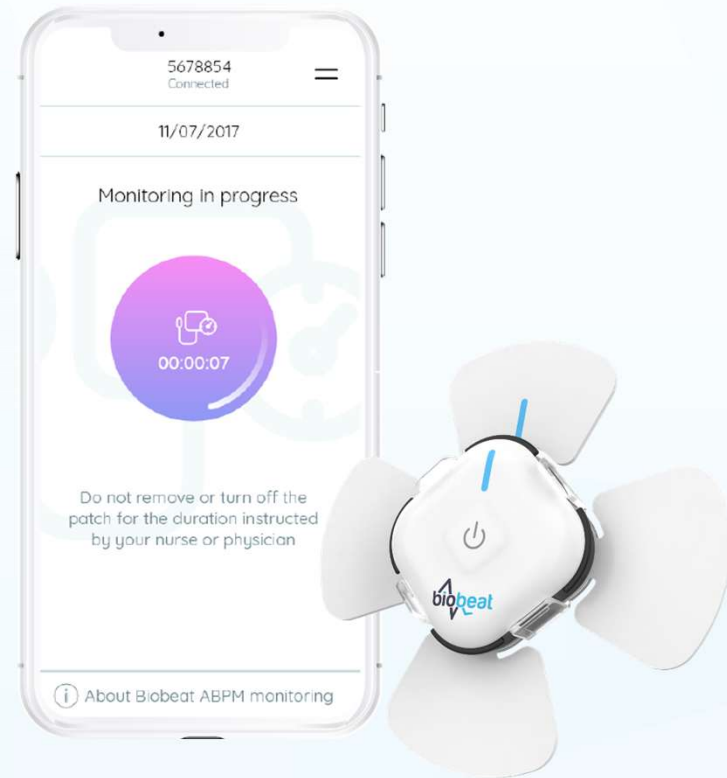
Device can be worn discreetly



No need to physically meet a physician in order to conduct the tests



High availability
No waiting list



Hypertension Diagnosis and Management AI Platform



Data is **accessed**
from any web
platform



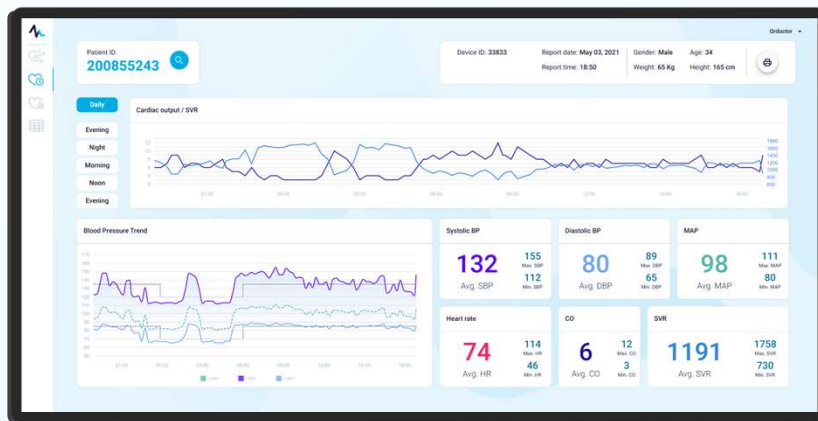
Report automatically
generated and analyzed



Additional parameters
(stroke volume, cardiac
output, systemic vascular
resistance, and more)



Data is interactively
displayed in **graphical form**
including trend analysis





Thank you!

For more information contact
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