

# **Cardiolyse**

Cardiolyse is a Medical CE-certified (class 2a) remote monitoring platform gathering data from connected home-use devices and providing analytics and decision support for caregivers. Cloud analytics combines our Patented Scoring system and Artificial Intelligence (AI) algorithms for vital sign data analysis.

A disruptive, remote, time and cost-saving solution for the Healthcare industry.

Solution validated and ready to be deployed.

## Engaging patients in care

Cardiolyse took part in TheHill's Open API Bootcamp 2020 and is a participant on #thehillmaa2021. With clinical trials in progress and patents pending in USA and Europe, Cardiolyse is also the first of the companies that we have taken through our formal pipeline process to pilot stage at the John Radcliff Hospital.

With the support of TheHill we have been introduced to one of the leading cardiologists in OUH and have started a pilot, that will allow us to get additional feedback from all parties involved and validate our approach.

Normunds Daudiss, CBDO, Cardiolyse

### **Management Team**

#### Anna Starynska

Chief Executive Officer

#### Illya Chaikovsky

Chief Science Officer

#### **Normunds Daudiss**

Chief Business Development Officer



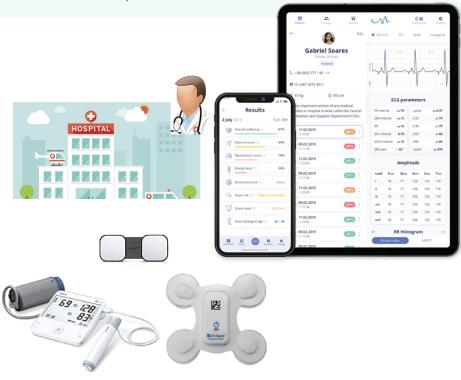
## Improving treatment of Cardiovascular diseases

Cardiovascular diseases are the number one cause of death in the world. Unfortunately, there are additional challenges in healthcare, which are hindering their prevention.

Heart health analytics is a time-consuming, costly process with possible human errors and no risk stratification. This brings to delayed patient diagnosis, which in turn delays the treatment and increases the risk of deterioration.

Post-discharge patients lack follow-ups, therefore there is a huge lack of Risk Stratification and missing feedback about progress, which can lead to patient readmission.

Additionally, during the isolation chronic patients are missing their much-needed regular health checkups, which causes delayed treatments and possible health risks. By WHO, 69% of chronic care is disrupted.





www.cardiolyse.com