



## Short profile

### Elfi-Tech Ltd.

CHARITÉ/BIH-PARTNER WANTED!  
More information [here](#)

Medical field	Cardiology, Pulmonology
Product	"Health Center", Remote self-monitoring (Care Settings and Processes), Prevention
Growth stage	Proof of Concept
Founders	Dr. Ilya Fine (Founder, CEO)

#### Description of product:

Pocket-sized home-care device for real time self-monitoring of cardiovascular (CV) and respiratory parameters: The Health Center, based on a unique sensor which uses laser light to measure the skin blood flow like a Doppler device. It has 2 main components: "FINGERPORT"-device which measures absolute systolic and diastolic BP at the finger root with an air-cuff, blood flow parameters, pulse wave and relative cardiac output, "HUB", which provides wireless connectivity to the cloud, internal data logger, rechargeable battery, display and includes ECG, reflection and transmission PPG sensors enabling measurement of SpO2, heart rate and respiration rate.

Here is a link to a short video: <https://youtu.be/zfZxzivXdgc>

#### Project goal:

It can be licensing agreement, distribution agreement, joint venture or paid services or clinical research project.

#### Project type:

Experts and KOLs will provide to Elfi-Tech valuable feedback and a proper environment for efficient pilot. They can help with regulatory and legal guidelines to ensure full compliance with the partner country. Estimated Time for Validation: 8 months. Estimated Project Duration: 1 year.



Eligible by the IIA



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