

Wittify

SMART HEART MONITORING

Cardiovascular disease (CVD) is the leading cause of mortality around the world. Stethoscope has been used for over 200 years, but it has not reached its full potential as a modern digital diagnostic device. Heart sounds are listened by physicians with a stethoscope, but sound is not recorded systematically and artificial intelligence (AI) could be utilised more in diagnostics and follow-up.

Our AI -based heart monitoring -solution provides more comprehensive data and overcomes challenges in data storage and analysis. The key features of the device allows it to be used by anyone, a health professional or a home-user. The data is sent wirelessly to a database, analysed by the developed algorithm.

The team

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SPARK VALUE: We expect the SPARK program to provide us a platform for refining our solution from idea to universal clinical practice. We are looking forward to mentoring events, new contacts and inspiring discussions, that will push us forward and fuel our project to its goal.