

Startup's digital stethoscope green-lighted by FDA

September 3 2015



Jason Bellet, Connor Landgraf and Tyler Crouch

A digital stethoscope startup founded by three young UC Berkeley graduates and nurtured by Skydeck, the campus accelerator, has won federal permission to enter the market.

Eko Devices announced receiving clearance for its Eko Core from the U.S. Food and Drug Administration today.

The Core is the only digital [stethoscope](#) on the market that can wirelessly stream heart sounds to a privacy-compliant smartphone app and the first to integrate heart sounds directly into a patient's electronic health record, according to the 2-year-old Berkeley-based company.

Eko was founded by three Berkeley alumni who met as students: CEO Connor Landgraf was studying biomedical engineering, CTO Tyler Crouch were studying mechanical engineering and COO Jason Bellet was a business administration student. They are the youngest team to receive FDA clearance for a Class II medical device.

FDA clearance means that the Eko device is now available to all clinicians. It lets doctors switch between digital and analog modes and, through the Bluetooth-enabled app, lets them view a heart sound's waveform. The interface meets the federal HIPAA patient privacy standard, and allows doctors to collaborate securely, according to the company.

More information: ekodevices.com/index

Provided by University of California - Berkeley

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