



"We are excited about empowering patients and clinicians with innovative solutions like Eko that provide critical access to care for the communities we serve"

- Albert Chan, M.D.  
and Sutter Health Vice President  
and Chief of Digital Patient Experience



## A New Standard for Cardiovascular Screening

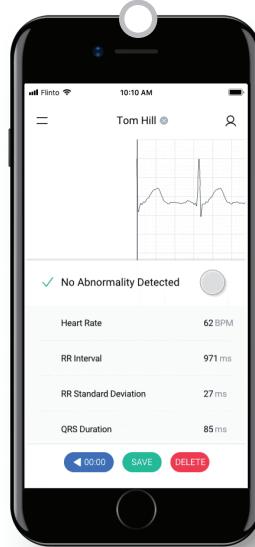
Eko is applying machine learning in the fight against heart disease. It's a platform of cardiac screening devices, care coordination software, and interpretive algorithms\* to enable better monitoring and management of cardiovascular diseases.



# Eko AI Powered Cardiac Analysis Platform



## HIPAA-Compliant Software



## Connected Devices

CORE and DUO connect to mobile and desktop software with wireless Bluetooth technology using the Eko App for iOS, Android, and Windows.

## Cardiac Analysis AI

Eko is building advanced machine learning algorithms to analyze heart sound and EKG data for murmurs, AFib, Low EF, and other hemodynamic parameters indicative of heart failure. **Note:** These algorithms are in development and have not been cleared by the FDA.

## Algorithms To Screen For & Manage Heart Disease



### Valvular Heart Disease

Eko is developing AI algorithms that can interpret heart sounds to help screen for pathologic heart murmurs and valvular heart diseases. Eko's VHD and murmur screening AI will empower earlier detection of these life threatening conditions.

### Low EF & Heart Failure

Eko is partnering with the Mayo Clinic to commercialize an algorithm that can screen for low ejection fraction. Eko is also developing algorithms to noninvasively monitor hemodynamic output in heart failure patients using ECG & heart sounds.

### Atrial Fibrillation

Eko is developing a screening algorithm to assist providers in the detection of AFib. DUO's design, a single lead ECG embedded into a digital stethoscope - makes it easy for providers to screen for arrhythmias during a physical exam.

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