



# DONISI Medical Decision Support System

## A New Standard in Remote Patient Care

Personalized, data-driven insights support the identification of changes in pulmonary congestion to assist healthcare providers in the early detection of heart failure exacerbation.



## Donisi Traction

- >1500-person clinical database
- FDA clearance for first-gen device expected Q1 2021 via de-novo pathway
- FDA Pre-Submission for AFib identification
- 9 bio-parameter detection
- 26 registered patents
- 4 care provider clients (3 US + 1 Israel)

## Advanced RPM Tool: System Highlights

- In-home sensing unit
- Health cloud
- API enabled sync with care provider platform
- Applicable for both CPT & value-based payment systems



Clinically-validated, non-invasive, contact-free system supports hospital-to-home transitional care management aimed at reducing readmission.

## AI-Driven Multi-Parameter Platform

- Pulmonary Congestion
- Arrhythmia (AFib)
- Ejection Fraction
- Cheyne Stokes Respiration
- Electrocardiogram (ECG)
- IBI/HRV → Stress
- Respiratory Rhythm
- Respiratory Rate\*
- Heart Rate\*
- & more on the way!

Donisi - changing lives without changing lifestyles