



REMOTE CARDIAC MONITORING

COALA® Heart Monitor

Enabling real-time and automatic, remote diagnostics of multiple arrhythmias

The COALA is an award-winning 2-lead ECG and stethoscope that is prescribed to patients and powered by their smartphones. ECG recordings are instantly analyzed by smart, cloud-based algorithms. Results are available on the patient's smartphone and to the connected healthcare provider in the Coala Care portal. The COALA has no limits on duration of use and provides instant results and reports.

COVID-19 expanded indications

The COALA analyzes the ECG recordings and presents the results as one of 10 different categories. The categories include Normal and the most common arrhythmias such as Atrial Fibrillation, AV Block II, Tachycardia, multiple Premature Atrial Contractions (PAC's) and multiple Premature Ventricular Contractions (PVC's).

The COALA is FDA 510(k) and CE Class IIa cleared. Over 250 healthcare providers are connected globally to the Coala Care platform.

For more info, see coalalife.com/us

Note: The expanded categories are available to support remote patient monitoring during COVID-19 public health emergency, as per the FDA 2020-D-1138 guidance, hence it's not a FDA cleared indication, and the expanded ECG categories sound indication should be used in an adjunctive manner, not as a primary means to make diagnosis, prevention, or treatment recommendations.

COVID-19 Response: VIRTUAL TELEMEDICINE

AUTOMATIC ECG DETECTION BY COALA HEART MONITOR

1. No Rhythm Deviation (only insignificant irregular beats present)
2. Irregular sequence with detected P-waves
3. Irregular sequence indicating Atrial Fibrillation without P-waves
4. Pause/AV Block II (Mobitz type-2) with RR-interval exceeding 2.2 seconds
5. Fast regular rhythm, without wide QRS-complexes and RR-interval shorter than 600ms.
6. Sudden short sequences of faster or slower beats. Not fast regular.
7. Extra beats with bigeminal patterns and P-waves detected
8. Extra beats with trigeminal patterns and P-waves detected
9. Multiple Premature Atrial Contractions (PAC's) detected (>5)
10. Multiple Premature Ventricular Contractions (PVC's) detected (>5)