

Next Generation Heart Failure (HF) Management

Sensinel by Analog Devices[™]—a brand new wearable healthcare line-aims to fundamentally transform how chronic disease is managed to promote quality of life in an affordable manner. The first product, the Sensinel CPM System, is a non-invasive, at-home solution that captures cardiopulmonary measurements for chronic disease management such as heart failure. Analog Devices, Inc., the company behind Sensinel[™], is a global semiconductor leader with more than 55 years of expertise in sensing, measuring, computing, connecting, and powering to accelerate human breakthroughs that enrich lives and the world.



INNOVATIVE

- Noninvasive wearable worn less than 5 minutes per application
- Captures nine (9) specific cardiopulmonary indicators

REDUCE CARE TEAM BURDEN

- ADI clinical partner reviews data and triages patients to reduce burden on patient care teams
- Designed to reduce false positives via the specificity and sensitivity of the physiological measures
- Ability to integrate into care pathways and EMR

PEACE OF MIND FOR PATIENTS

Potential for better clinical outcomes and patient satisfaction



END-TO-END SOLUTION FOR HEART FAILURE MANAGEMENT



3–5 Minutes **Per Application** Data Uploaded to Cloud

- Highly sensitive & predictive measures (6 raw measurements, 12 derived metrics)
- Specific (Low false positives)
- Actionable information

- Monitoring and triaging of data
- Reducing information overload
- Symptomology when needed

FINANCIAL IMPACT What Avoidable Events Produce For Savings

\$10,500	The mean inpatient cost of an HF s
\$17,626	30-day mean total cost of care of H
\$28,958	90-day mean total cost of care of H



Optional 24-hr Monitoring Level-1 Triaging



Medical Staff Engaged **Only as Needed Certified Integration** w/Patient EHR

- Works w/existing care pathways/protocols
- Patient Data Automatically Updated
- Customizable Settings



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