

AI-Driven Surveillance for Cardiogenic Shock

Etiometry is pioneering the power of AI and advanced analytics to deliver real-time, actionable clinical intelligence for care teams, transforming how hospitals treat their most critically ill, complex and costly patients.

Building on this foundation, Etiometry provides **AI-Driven Surveillance for Cardiogenic Shock**, enabling clinicians to determine the right interventions on a timely basis. The platform is leveraging high-fidelity data to **identify and classify cardiogenic shock**, continuously monitoring **stage progression** and **evaluating the effectiveness of interventions**.



Etiometry by the numbers

36%

Reduce Length of Stay (LOS) by up to 36%¹

41%

Decrease ICU read missions by up to 41%²

30%

Reduce ventilation time by up to 30%³

29%

Shorter duration of vasoactive infusions⁴

88%

Of nurses say Etiometry makes their jobs easier⁵

150+

Studies enabled by Etiometry

10 FDA

clearances

1. Salvin et al, AHA (2017) 2. Gales et al, Circulation (2023) 3. Clark, M.G. et al. (2025) 4. Gazit, A.Z., et al (2025) 5. Lowry, NASA TLX survey analysis from PCICS abstract (2020) These outcomes are associated with using the Etiometry platform to support clinical decision-making and are not the direct effects of the software alone.

Etiometry Platform is not an active patient monitoring system. It is intended to supplement and not replace any part of the hospital's device monitoring. Do not rely on the Etiometry Platform as the sole source of patient status information. For prescription use only. ETI-S-Cardiogenic-Shock-008-202506.

The Cardiogenic Shock toolkit is based on hospital defined SCAI criteria and progression visualization for clinician review. Classification is an adjunctive status, attention should be brought to the patient.

©2025 Etiometry, Inc. All rights reserved.

Cardiogenic Shock

HOSPITAL-TAILORED SURVEILLANCE FOR CARDIOGENIC SHOCK

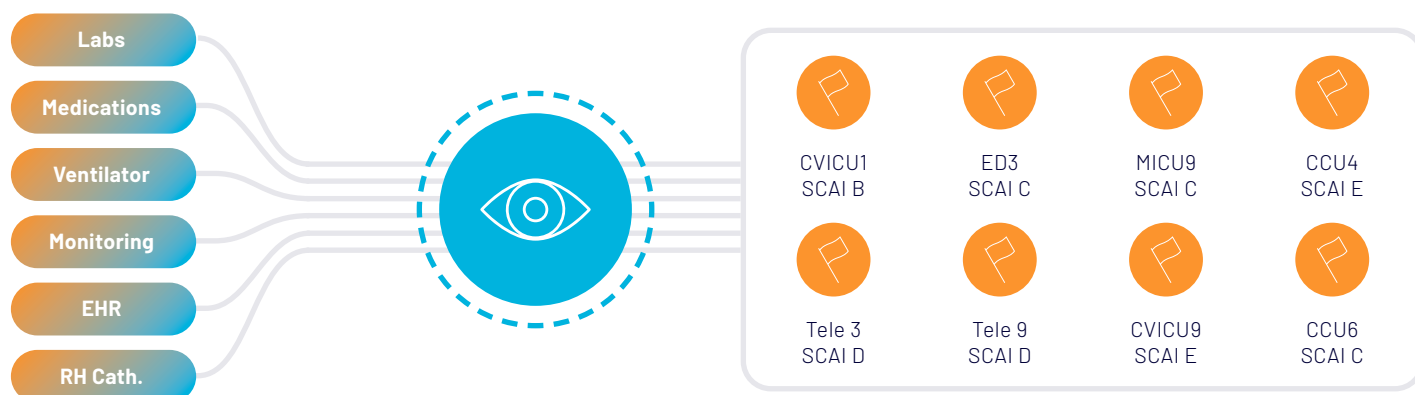
Enabling clinicians to determine the right interventions on a timely basis



Leveraging high-fidelity data to identify and classify cardiogenic shock



Continuously monitoring stage progression and evaluating the effectiveness of interventions



HOSPITAL-WIDE CARDIOGENIC SHOCK SURVEILLANCE

- Timely identification and classification
- Continuous monitoring of progression and intervention effectiveness



PATIENT VIEW

- Provides in-depth views including clinical pathways to optimize management of key workflows associated with CS (e.g. ERT, VW, GDT).

REPORTING

- Continuous data capture and reporting to monitor and optimize care.