



by anandic

# CARESCAPE Cardio Clarity

Bringing Clarity  
to cardiac care  
through connectivity

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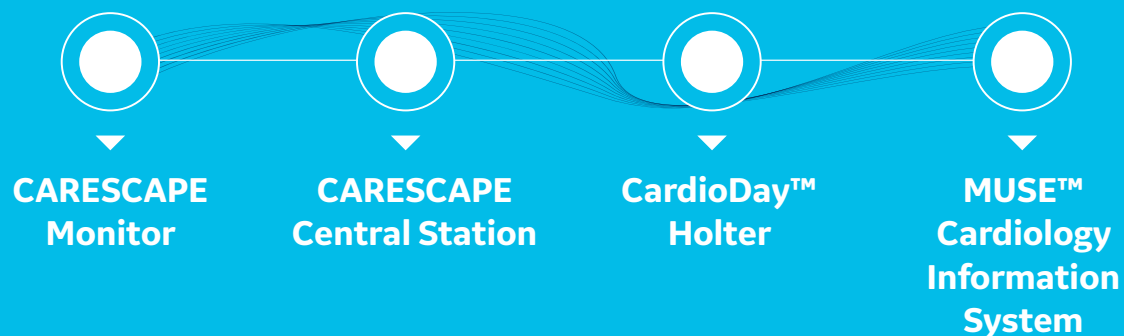


**Decision-making throughout the cardiac care continuum may be blurred by many challenges, including:**

- Alarm fatigue
- Undetected arrhythmia and ischemic events
- Underestimated severity and extent of cardiac events

## **CARESCAPE** Cardio Clarity

CARESCAPE™ Cardio Clarity is GE Healthcare's connected cardiac solution that supports quick and accurate decision-making when and where needed throughout monitoring, diagnosis and prognosis, thereby bringing clarity to cardiac care.



CONNECTIVITY

## for **monitoring** clarity

10,000 alerts may signal throughout a hospital each day, creating a cacophony that can overwhelm, distract and desensitize health workers.

**Yet 85%–90% of these alerts are false or nuisance alarms.<sup>1</sup>**

CARESCAPE  
Monitor



EK-Pro advanced arrhythmia analysis **accurately alarms** for a broad range of cardiac events<sup>2</sup> and helps reduce false alarms

CARESCAPE  
Central Station



**Remote alarm adjustment**  
Event review in **full disclosure** context

**TO HELP ACCURATE MONITORING OF PATIENTS  
FOR A BROAD RANGE OF CARDIAC EVENTS**



## CONNECTIVITY

# for diagnosis clarity

*“ In the clinical suspicion of MI, ECGs should be repeated and, when possible compared with previous recordings. ”<sup>3</sup>*

### CARESCAPE Monitor & MUSE

*Marquette 12SL ECG functionality embedded in the monitor enables acquisition, storing and viewing of 12 lead ECGs at the bedside.*

*Access to historical ECG data and the ability to compare previous and recent ECG data with Marquette 12SL Serial Comparison.*

**ST-segment analysis to help the clinician rapidly detect ischaemic changes.**

**QT/QTc monitoring helps clinicians to prevent life-threatening torsades de pointes events.**



**TO HELP QUICK AND ACCURATE DIAGNOSIS**

CONNECTIVITY

## for diagnosis clarity

**Up to 90%**  
of ischemic episodes are clinically silent.<sup>4,5</sup>



**+25% increased risk**  
of death or MI at 5 and 30 days  
with each transient ischemic event.<sup>6</sup>

CARESCAPE  
Central Station



12SL reports can be printed and archived  
on the CARESCAPE Central Station.

The continuous ST-segment monitoring on the CARESCAPE  
Central Station provides **ST segment trends** that are key  
to **accurately detect ischemic episodes.**<sup>7</sup>

MUSE  
Cardiology  
Information System



**24/7**

Access to ECG test data **anytime via  
secure online connections.**

**TO HELP ACCURATE, LIFE-SAVING RECOGNITION  
OF ISCHEMIC CHANGES OVER TIME**

## CONNECTIVITY

### for prognosis clarity

Identification of high-risk patients after acute MI is essential for successful prophylactic therapy.<sup>8</sup>

Continuous ST segment monitoring can help to identify patients who may benefit from long-term blood thinning therapy, reducing the risk of mortality, MI and revascularization<sup>9</sup>: **-34% (p=0.01)**

#### CARESCAPE Central Station



The continuous ST-segment monitoring on the CARESCAPE Central Station provides **ST segment trends** that are **key to identify high-risk post-MI patients** and **help the choice of prophylactic therapy**.

#### CardioDay Holter



A full Holter analysis on ECG waveforms acquired via bedside monitors or telemetry can be **performed immediately**, without the need for a separate Holter hook-up, thereby saving both time and resources.

**TO HELP ACCURATE PROGNOSIS AND IDENTIFICATION OF FOLLOW-UP TREATMENT**

# CARESCAPE Cardio Clarity

by anandic

GE Healthcare's connected cardiac solution that supports quick and accurate decision-making when and where needed throughout the cardiac care continuum.

To help accurate  
monitoring of patients  
for a broad range  
of cardiac events.

**MONITORING**  
Clarity

To help quick, accurate  
diagnosis and life-saving  
recognition of ischemic  
changes over time.

**DIAGNOSIS**  
Clarity

To help accurate prognosis  
and identification  
of the most appropriate  
treatment.

**PROGNOSIS**  
Clarity

**BRINGING CLARITY TO CARDIAC CARE**



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