Introducing Carevance™
A full portfolio of acute care patient monitors

Carevance™
Patient monitors

Excellence that fits to your reality

Carevance has GE HealthCare's legacy of innovations and excellence at its core

Fundamental vitals

EK-Pro multi-lead ECG analysis and arrhythmia algorithm

Reduction of false alarms

TruSignal RRsv™ respiration rate

Strongly correlates to capnography

DINAMAP™ SuperSTAT™ NIBP

High measurement sensitivity and specificity even in challenging clinical conditions

TruSignal™ SpO$_2$

Designed for reliable measurements even with patient movement & low amplitude

Two temperature and two invasive blood pressure measurements as standard

GE HealthCare's advanced parameters and trusted partnerships

Flexibility to dynamically scale up to customize for your patients' needs

Neurology

In-house innovations

- NMT (Neuromuscular Transmission)
- Entropy™
- SPI™ (Surgical Pleth Index)

3rd-party integration

- BIS™

Circulatory

In-house innovations

- Thermodilution Cardiac Output

3rd-party integration

- PiCCO®
- Cardiac Output Insight powered by PRAM™
- Masimo rainbow SET® SpO_2
- Nellcor™ OxiMax™ SpO_2 from Medtronic

Respiratory

In-house innovations

- Respiratory modules

3rd-party integration

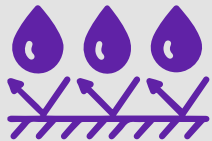- Microstream™ capnography from Medtronic

Excellence that moves with the moment

Ready to move and monitor, or dock and expand

Patient monitoring Hub & Mini Dock
drop tested at 1.2 m

Water resistant
patient monitoring hub conforms to IP44

> 5.5

>5.5 hour battery life for
uninterrupted transport monitoring*

*Patient monitoring hub & Mini-dock.
Depending on the configuration, with typical
configuration ECG, NIBP cycle time 15 min,
SpO2, display brightness 70%

Intuitive screen layout

Excellence by design – because ease of use is important

4 layout options for each of the **7 pre-configured modes**

Choice of **numerical** or **continuous** waveform monitoring

Large numeric mode that enables critical parameter visibility

Up to **12 waveform display of clinical data,** along with multiple screen layout options and **adjustable brightness**

Uninterrupted display of primary **ECG lead waveform and parametric numeric values across settings**

Excellence that meets your reality

Delivering the right size for the right application

Patient monitoring hub

7" screen capable of monitoring
6 parameters in transport or standalone

Carevance Hub

A full range of acute care monitors

monitoring up to 12 parameters to meet your acute care patients needs
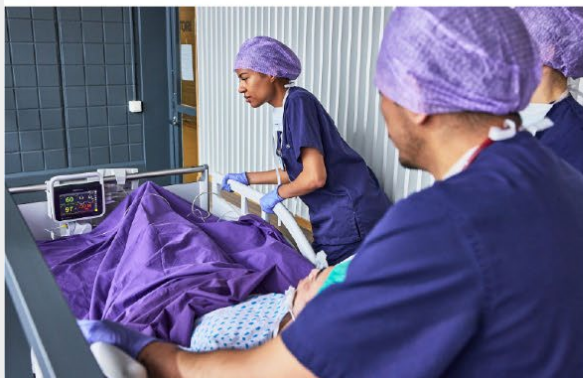

Carevance Dock D12

Carevance Dock D15

Carevance Dock D19

Scale your monitoring for different acuities or patient groups

Monitoring beyond measurements

Equipped with tool to support your clinical decision making

Customized notifications

Customizable parameter grouping and threshold setting - providing a notification when conditions are met.

- **Helps in faster correlation and better understanding of patient condition**

Adequacy of Anesthesia concept

A holistic visualization of the patient's response to anesthesia, helping clinicians to adjust the analgesic levels and optimize consciousness to the desired level.

- **Supporting the safe delivery of customized anesthesia**

Cardiac Output Insights

Calculates Cardiac Output from the analysis of the pressure wave profile obtained from a standard arterial catheter – providing ease of access to the measurement & data presentation to support decisions.

- **Hemodynamic profiling at a glance, activated on demand**

Turning data into insights

Intuitively integrated

Monitoring excellence in a single Anaesthesia Carestation solution

Together with GE HealthCare's Carestation™ series*, Carevance provides a comprehensive view of each patient's state, adding clarity and enabling quick decision support when seconds count.

Features include:

- Spirometry, gases, alarm status, and ventilation settings data on the numerical trends and alarm history of the monitor

- Both anesthesia and monitor data can be exported directly via HL7, S/5 network, and Carescape™ Gateway to the EMR

- The anesthesia data can be laser printed or exported to USB drive in PDF format for documentation purposes.

- NMT Hookup Advisor™ provides a visual guide to support proper connection of the NMT sensors
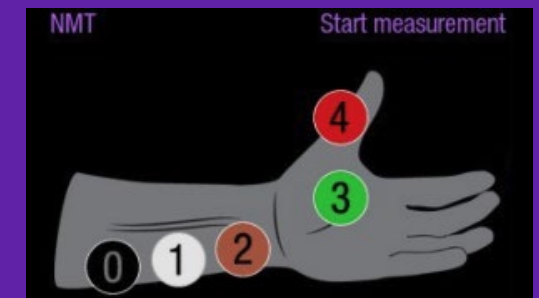
* Compatible with the Carestation 600 series with software version 01 and Carestation 750/750c anesthesia machines.

Work within your environment - Data continuity

The patient monitoring hub offers a **"single brain"** architecture, providing full processing power and continuous data capture

Data and settings move seamlessly with the patient across care areas & clinical docks

One harmonized version of all clinical measurement algorithms & software due to single brain architecture

GE HealthCare