GE HealthCare

Centricity High Acuity Critical Care

360° of actionable clinical insights to support critical decisions



The best care when every second counts

Today's critical care units face enormous challenges. Clinicians often need to make critical decisions based on data from disparate systems, which could make achieving desired clinical and operational outcomes challenging. ICU staff can also often suffer from fatigue which could lead to burnout.

Centricity™ High Acuity Critical Care is a clinical information system that not only consolidates comprehensive patient data, but also offers advanced features such as clinical decision support so that clinicians can feel more confident to make faster, more informed decisions. Additionally, it supports retrospective data analysis to improve workflow efficiency and outcomes.



By delivering relevant clinical information supporting care decisions, and by providing advanced data analysis capabilities, Centricity High Acuity Critical Care can provide:

19%

reduction in the patient length of stay[1]

23%

increase in patient discharge[1]

£0.5 MM

increase in income due to automated data collection[1]

17.5 FTE

time saved equivalent to nursing staff per year[1]

Drive the quality of critical care

Centricity High Acuity Critical Care can help you work more efficiently as a department to improve outcomes

1

Providing better patient outcomes

- **Patient list**
  Assess key patient indications at a glance (such as criticality, acuity, automatic scores, follow-up flags) to improve the admission/triage process and enable caregivers to prioritize their attention.
- **Medication safety check**
  Enhance patient safety and avoid adverse drug events with optional integration through a certified drugs database.[2]
- **Embedded protocols**
  Customize protocols (such as lab test requests and blood samples, X-ray protocols and wound care) to improve compliance with your practices.

2

Helping staff focus on priorities

- **Clinical decision support**
  Leverage data and the clinical expertise module.[3] Personalized care strategies can be tailored to address specific needs in nutrition management, lung protection and kidney management care areas.
- **Care prioritization/clinical notification**
  Stay on top of dynamic patient conditions with clinical notifications that help the team focus on the most critical patients and care activities.
- **Organ and functions approach**
  Access comprehensive, organ-specific views with data, with such views as trends, fluid balance, automated sources and more from connected devices. Identify issues and track progress.

3

Improving daily workflows

- **Data analytics***
  Helps to improve clinical and operational practice by monitoring KPIs, tracking billing and financial metrics and more, through a native business intelligence tool.
- **Integrated order management**
  Improve efficiency and compliance in ordering therapy, medications and care activities through Hospital Information Systems integration. Orders can be pre-scheduled and task reminders keep workflow on track.
- **Body view**
  Manage patient interventions through an interactive body model and cards. Standard interventions can be configured to allow for faster documentation.

Part of the Centricity High Acuity platform

Centricity High Acuity Critical Care is part of the Centricity High Acuity platform. Our integrated approach is designed to ensure continuity of care throughout the pre-operative, intra-operative, post-operative and critical care environments, as well as interoperability with other IT systems and devices.

Interoperability

Documentation



Anesthesia



Critical care

High Acuity Care insights

GE HealthCare

Contact your GE HealthCare sales representative to learn more

About GE HealthCare Technologies Inc.

GE HealthCare is a leading global medical technology, pharmaceutical diagnostics, and digital solutions innovator, dedicated to providing integrated solutions, services and data analytics to make clinicians more effective, therapies more precise, and patients healthier and happier. Serving patients and providers for more than 125 years, GE HealthCare is advancing connected and compassionate care, while simplifying the patient's journey across the care pathway. Together, we're creating a world where healthcare has no limits. Learn more at www.gehealthcare.com.

Follow us on LinkedIn, X (formerly Twitter), and Insights for the latest news, or visit our website https://www.gehealthcare.com/ for more information.

Images in this document are representative examples subject to variation based on configurations.

GE HealthCare reserves the right to make changes in specifications and features, or discontinue the product or service described at any time, without notice or obligation. This does not constitute a representation or warranty or documentation regarding the product or service featured. Illustrations are provided for informational purposes, and your configuration may differ.

This information does not constitute legal, financial, coding, or regulatory advice in connection with your use of the product or service. Please consult your professional advisors for any such advice. Operation of GE HealthCare products should neither circumvent nor take precedence over required patient care, including human intervention of healthcare providers. GE HealthCare products and services do not code medical procedures. Accurate coding is the responsibility of the provider or billing professional.

Centricity High Acuity Anesthesia & Critical Care is a Class IIa Medical Device in the European Union. Not all products or features are available in all markets.

References:
1. Case report from University Hospitals of North Midlands NHS. Performance may vary for different customers.
2. Drug and pharmacy databases vary by country. Not all features are available in all markets.
3. Requires the Clinical Notification module that assists the clinical user to identify potential clinical events.

*Requires High Acuity Care Insights

© 2024 GE HealthCare. Centricity is a trademark of GE HealthCare. GE is a trademark of General Electric Company used under trademark license.

JB30338XX 10/2024