MEDITECH Critical Care

Integrated, web-based critical care solution for ICU/CCU nurses and providers, featuring a unified, interactive flowsheet, monitor integration, and mobile documentation.

https://ehr.meditech.com

Overview

MEDITECH Critical Care is a fully integrated component of the MEDITECH Expanse Electronic Health Record (EHR) platform, specifically designed for the high-acuity environment of Intensive Care Units (ICU) and Coronary Care Units (CCU). The solution centers around a single, unified, and interactive flowsheet that serves as the primary documentation and viewing tool for critical care clinicians. This design eliminates the need for nurses to navigate between multiple screens, streamlining workflows and enhancing efficiency.

Key Features and Capabilities:

The software's core value proposition is its robust integration and mobility. It directly connects to and pulls data from multiple external devices, including hemodynamic monitors, mechanical ventilators, and ECG machines, which saves time and eliminates potential transcription errors.

Critical Care enables clinicians to:

View and document all patient data on a single, customizable flowsheet.
Capture and annotate cardiac waveforms directly within the flowsheet, often eliminating separate ECG assessment documentation.
Manage infused fluids and titrate medications without exiting the flowsheet to the Medication Administration Record (MAR).
Monitor and analyze historical and real-time trends for improved clinical decision support.
Enhance communication through features like the patient snapshot and Bedside Bulletin for smoother handoffs.

Access the complete patient chart enterprise-wide, facilitating multidisciplinary collaboration with providers outside the ICU.

As part of the Expanse platform, the Critical Care solution supports true mobility, allowing nurses and therapists to conduct documentation and administrative tasks on tablets and smartphones.

Key Features

- Unified, Interactive Critical Care Flowsheet
- Real-time Patient Monitor Integration (hemodynamic, ventilator, ECG)
- Cardiac Waveform Capture and Annotation
- IV and Titration Management from Flowsheet
- Real-time Trending and Analysis
- Full Integration with Enterprise EHR (Expanse)
- Mobile Documentation for Nurses/Therapists
- Automated Charge Capture

Pricing

Model: enterprise

Pricing is not publicly disclosed and is typically based on an enterprise subscription model (or purchase/licensing for on-premise) that varies based on the size of the healthcare organization and the specific modules selected within the MEDITECH Expanse EHR suite.

Target Company Size: medium, enterprise

Integrations

Hemodynamic Monitors, Mechanical Ventilators, ECG Machines, DrFirst (e-prescribing), Zynx Health (Order Sets), Intelligent Medical Objects (IMO)

Compliance & Certifications

HIPAA