

QxMD MEWS Calculator

A clinical decision support tool for calculating the Modified Early Warning Score (MEWS) to identify patients at risk of catastrophic clinical deterioration.

https://gxmd.com

Overview

The QxMD MEWS Calculator is a specific clinical decision support tool designed to quickly and accurately calculate the Modified Early Warning Score (MEWS) using physiological parameters. This score is critical for identifying hospitalized patients who are at increased risk of clinical deterioration, such as requiring ICU admission or facing death. It is a key tool for guiding timely clinical management and is often integrated into nursing protocols in hospital settings.

This calculator is provided as a part of the larger **Calculate by QxMD** application, which is a comprehensive, next-generation medical calculator and decision support platform. The Calculate app features over 400 unique, evidence-based calculators and diagnostic tools across more than 20 medical specialties, including cardiology, internal medicine, emergency medicine, critical care, and more.

Key Capabilities of the Platform:

Evidence-Based: Converts recent research publications, guidelines, and protocols into practical, handheld tools.

Intelligent Interface: Utilizes a unique 'Question Flow' technology to quickly guide users to answers and automatically adapts to the user's self-described clinical practice.

Referenced Content: Provides detailed references with PubMed integration for direct access to the original research supporting the tool.

Broad Accessibility: Available across web and mobile platforms, making it a true point-of-care solution for practicing healthcare professionals (HCPs).

The entire Calculate by QxMD platform, including the MEWS Calculator, is made freely available to the medical community by QxMD (a WebMD company).

Key Features

- Modified Early Warning Score (MEWS) Calculation
- Risk Stratification for Clinical Deterioration
- Point-of-Care Decision Support
- Detailed References with PubMed Integration
- Unique 'Question Flow' Technology
- Supports SI and Conventional Units
- Over 400 Clinical Calculators (as part of the parent app)

Pricing

Model: free

The QxMD MEWS Calculator is part of the 'Calculate by QxMD' app, which is freely available to the medical community. The app is supported by advertising and requires user registration.

Target Company Size: startup, small, medium, enterprise

Integrations

PubMed

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