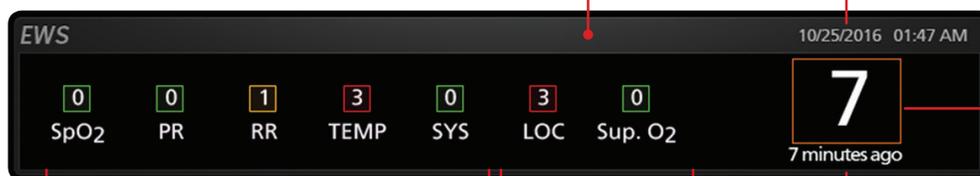


# Root<sup>®</sup> Early Warning Score

Simplify Workflows with Automatic, Device-based Calculation and Electronic Charting



Spot-check Calculation with Time/Date Stamp



Aggregate Early Warning Score

Contributor Scores Based  
Upon Root<sup>®</sup> Measurements

Contributor Scores Based  
Upon Clinician-Input Data

Time Since Last  
EWS Calculation

- > When initiated by a clinician, Root automatically calculates an Early Warning Score (EWS) using Root-measured values and additional clinician inputs
- > EWS protocol configurations can be customized based on hospitals' determination of up to 14 required contributors and their relative scoring weights
- > EWS trends are available on Root, allowing clinicians to quickly visualize changes in patient status over time
- > EWS calculations can be pushed from Root directly to the Electronic Medical Record (EMR), automating electronic charting



## Personalize EWS on Root

### Flexible Protocol Configurations

Score	3	2	1	0	1	2	3
Respiration Rate	58		9-11	12-20		21-24	225
Oxygen Saturations	591	92-93	94-95	296			

Create customized EWS configurations based upon established hospital protocols or select from published standards such as National Early Warning Score (NEWS), Pediatric Early Warning Score (PEWS), and Children's Early Warning Tool (CEWT)

### Emergency Score



When a single contributor exceeds a critical, user-defined threshold, an "E" is displayed in place of both that contributor's score and the aggregate score

### Customizable Contributor Expansion



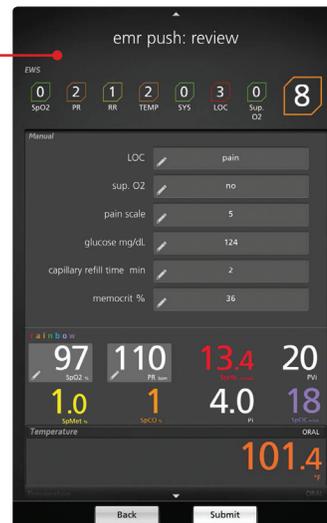
EWS configurations can include up to 14 customizable physiological contributors, which are automatically scored and aggregated based on the defined protocol

### Configurable Prompts

- Obtain a full CEWT score
- Registrar to review patient within 15 minutes
- Notify team leader
- Carry out and document appropriate interventions as prescribed

After an EWS is calculated, Root displays customized messages based on the aggregate score and hospital protocols, prompting clinicians for next steps

## Simplifying Workflows with Centralized Electronic Charting



Root serves as a single point for the documentation and validation of multiple sources of patient data, allowing clinicians to send Root-measured values, EWS, and up to 30 additional manually entered measurements directly to the EMR

Caution: Federal (USA) law restricts this device to sale by or on the order of a physician. See instructions for use for full prescribing information, including indications, contraindications, warnings, and precautions.

**Masimo U.S.**  
Tel: 1 877 4 Masimo  
info-america@masimo.com

**Masimo International**  
Tel: +41 32 720 1111  
info-international@masimo.com

