

National Early Warning Score 2 (NEWS2)

Category: Critical care, Emergency | Items: 7 | Time: ~2-3 min

Description / When to Use

Bedside detection of clinical deterioration

Instructions for Respondent

Please read each statement carefully and respond based on how you have felt over the specified time period. There are 7 items in this scale. Estimated completion time: 2-3 min.

Scale Items

- Respiratory rate (/min)
3 = <= 8 | 1 = 9-11 | 0 = 12-20 | 2 = 21-24 | 3 = >= 25
- SpO2 (%) — scale 1 (no chronic hypercapnia)
3 = <= 91 | 2 = 92-93 | 1 = 94-95 | 0 = >= 96
- On supplemental oxygen (2 points)
- Systolic BP (mmHg)
3 = <= 90 | 2 = 91-100 | 1 = 101-110 | 0 = 111-219 | 3 = >= 220
- Heart rate (/min)
3 = <= 40 | 1 = 41-50 | 0 = 51-90 | 1 = 91-110 | 2 = 111-130 | 3 = >= 131
- Consciousness
0 = Alert | 3 = New confusion / V / P / U
- Temperature (°C)
3 = <= 35.0 | 1 = 35.1-36.0 | 0 = 36.1-38.0 | 1 = 38.1-39.0 | 2 = >= 39.1

Scoring Guide

Sum all 7 items. Total range 0-20.

Cutoff Interpretation

| Score Range | Severity | Recommended Action |
|-------------|----------|--|
| 0-4 | Low | Routine ward observation. |
| 5-6 | Medium | Urgent review by clinician within 1 h. |
| 7-20 | High | Emergency response; ICU consideration. |

Psychometric Properties

See original validation study for reliability and validity data.

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Citation (APA Format)

Royal College of Physicians. NEWS2 Standardising the assessment of acute illness severity in the NHS. London: RCP; 2017.

Disclaimer: Single score of 3 in any one parameter triggers urgent review. Educational use only.