

Early warning systems and rapid response systems for the prevention of patient deterioration on acute adult hospital wards.

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<https://psnet.ahrq.gov/issue/early-warning-systems-and-rapid-response-systems-prevention-patient-deterioration-acute-adult>

[Rapid response systems](#) (RRS) and early warning systems (EWS) are designed to detect patient deterioration and prevent cardiac arrest, transfer to the intensive care unit, or death. This review updates the authors' [review](#) published in 2007. Eleven studies representing patients in 282 hospitals were reviewed to determine the effect of RRS or EWS on patient outcomes.