

Sepsis alert systems, mortality, and adherence in emergency departments: a systematic review and meta-analysis.

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https://psnet.ahrq.gov/issue/sepsis-alert-systems-mortality-and-adherence-emergency-departments-systematic-review-and-meta

<u>Early detection</u> and management of sepsis is an <u>important</u> patient safety <u>target</u>. This systematic review included 22 studies and examined the use of sepsis alert systems in the Emergency Department (ED) on patient outcomes. The researchers found that sepsis alert systems were associated with reduced risk of mortality and decreased length of stay, as well as increased adherence to sepsis management guidelines, such as timely administration of antibiotics.