

Antecedent treat-and-release diagnoses prior to sepsis hospitalization among adult emergency department patients: a look-back analysis employing insurance claims data using Symptom-Disease Pair Analysis of Diagnostic Error (SPADE) methodology.

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<https://psnet.ahrq.gov/issue/antecedent-treat-and-release-diagnoses-prior-sepsis-hospitalization-among-adult-emergency>

Building on [prior research](#) on missed myocardial infarction, this study used the [SPADE approach](#) to identify delays in [sepsis](#) diagnosis. Using claims data, researchers used a 'look back' analysis to identify treat-and-release emergency department (ED) visits in the month prior to sepsis hospitalizations and identify common diagnoses linked to downstream sepsis hospitalizations.