

## **Development of a trigger tool to identify adverse events and harm in emergency medical services.**

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Howard IL, Bowen JM, Shaikh LAHA, et al. Development of a trigger tool to identify adverse events and harm in Emergency Medical Services. *Emerg Med J.* 2017;34(6):391-397. doi:10.1136/emmermed-2016-205746.

<https://psnet.ahrq.gov/issue/development-trigger-tool-identify-adverse-events-and-harm-emergency-medical-services>

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[Trigger tools](#) can identify patient results that may represent adverse events in an automated manner. This study determined potential triggers for adverse events in the [emergency department](#) setting. The final 8-item trigger tool identified through an iterative validation process had a sensitivity close to 80% and specificity around 60%, in line with trigger tools in other settings.