

The accuracy of the Global Trigger Tool is higher for the identification of adverse events of greater harm: a diagnostic test study.

March 22, 2023

Moraes SM, Ferrari TCA, Beleigoli A. The accuracy of the Global Trigger Tool is higher for the identification of adverse events of greater harm: a diagnostic test study. Int J Qual Health Care. 2023;34(1):mzad005. doi:10.1093/intqhc/mzad005.

https://psnet.ahrq.gov/issue/accuracy-global-trigger-tool-higher-identification-adverse-events-greater-harm-diagnostic

The IHI Global Trigger Tool (GTT) is used to detect adverse events (AE) in hospitalized patients, but studies have shown variability in the types and rates of errors detected. In this study, researchers aimed to determine the accuracy of the GTT through a diagnostic test study. The GTT showed satisfactory sensitivity, specificity, and global accuracy for AE detection, but performed better when minor harm AEs were excluded.