

Implementation science for ambulatory care safety: a novel method to develop context-sensitive interventions to reduce quality gaps in monitoring high-risk patients.

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<https://psnet.ahrq.gov/issue/implementation-science-ambulatory-care-safety-novel-method-develop-context-sensitive>

[Diagnostic error](#) in the ambulatory care setting is [common](#), particularly with regard to missed or delayed diagnoses of cancer. This study used [human factors engineering](#) and design thinking approaches to develop an understanding of how ambulatory specialists monitor patients with high-risk conditions and to identify vulnerabilities in the monitoring process that could lead to delayed diagnoses.