

Can a targeted educational approach improve situational awareness in paramedicine during 911 emergency calls?

June 8, 2022

Hunter J, Porter M, Cody P, et al. Can a targeted educational approach improve situational awareness in paramedicine during 911 emergency calls? *Int Emerg Nurs.* 2022;63:101174.

doi:10.1016/j.ienj.2022.101174.

<https://psnet.ahrq.gov/issue/can-targeted-educational-approach-improve-situational-awareness-paramedicine-during-911>

Many aspects of crew resource management in [aviation](#), such as the [sterile](#) cockpit, are used in healthcare to increase situational awareness (SA) and decrease human error. The situational awareness of [paramedics](#) in one US city was measured before and after receiving a targeted educational program on situational awareness. There was a statistically significant increase in SA following the intervention, although additional research is needed with larger cohorts.