

## **Closed-loop communication in interprofessional emergency teams: a cross-sectional observation study on the use of closed-loop communication among anesthesia personnel.**

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Gjøvikli K, Valeberg BT. Closed-loop communication in interprofessional emergency teams: a cross-sectional observation study on the use of closed-loop communication among anesthesia personnel. *J Patient Saf.* 2023;19(2):93-98. doi:10.1097/pts.0000000000001098.

<https://psnet.ahrq.gov/issue/closed-loop-communication-interprofessional-emergency-teams-cross-sectional-observation-study>

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[Closed-loop communication](#) prevents confusion and ensures the healthcare team is operating under a shared mental model. In order to investigate closed-loop communication in real-life care (as opposed to [simulations](#)), researchers observed 60 interprofessional teams, including 120 anesthesia personnel. The number of callouts, check-backs, and confirmations were analyzed, revealing only 45% of callouts resulted in closed-loop communication.