

Handoffs and transitions of care: a systematic review, meta-analysis, and practice management guideline from the Eastern Association for the Surgery of Trauma.

August 7, 2024

Appelbaum RD, Puzio TJ, Bauman Z, et al. Handoffs and transitions of care: a systematic review, meta-analysis, and practice management guideline from the Eastern Association for the Surgery of Trauma. J Trauma Acute Care Surg. 2024;97(2):305-314. doi:10.1097/ta.0000000000004285.

<https://psnet.ahrq.gov/issue/handoffs-and-transitions-care-systematic-review-meta-analysis-and-practice-management>

Standardized handoffs are known to improve patient outcomes in many clinical settings. This review analyzed research on standardized [handoffs](#) in acute care surgery, which includes trauma, [emergency](#) general surgery, and surgical critical care. Ten studies were identified but the heterogeneity of outcomes made it difficult to compare the various studies. Based on the review, the authors conditionally recommend use of a standardized handoff in perioperative interactions, between emergency medical services and trauma team, and between [wards](#) and intensive care units.