

## **Association of hospital participation in a regional trauma quality improvement collaborative with patient outcomes.**

October 13, 2018

Hemmila MR, Cain-Nielsen AH, Jakubus JL, et al. Association of Hospital Participation in a Regional Trauma Quality Improvement Collaborative With Patient Outcomes. JAMA Surg. 2018;153(8):747-756. doi:10.1001/jamasurg.2018.0985.

<https://psnet.ahrq.gov/issue/association-hospital-participation-regional-trauma-quality-improvement-collaborative-patient>

---

This secondary analysis of data from a repository of surgical outcome data compared hospitals that participate in a [benchmarking](#) program, hospitals that participate in benchmarking and [collaborative quality improvement](#), and hospitals that do not participate in either program. After adjusting for patient factors and ongoing improvement over time, investigators found that hospitals participating in benchmarking and collaborative improvement had the lowest in-hospital mortality. The authors conclude that quality improvement collaboratives can enhance patient safety.