

A multidisciplinary, multifaceted improvement initiative to eliminate mislabelled laboratory specimens at a large tertiary care hospital.

January 15, 2017

Seferian EG, Jamal S, Clark K, et al. A multidisciplinary, multifaceted improvement initiative to eliminate mislabelled laboratory specimens at a large tertiary care hospital. *BMJ Qual Saf.* 2014;23(8):690-7.

doi:10.1136/bmjqs-2014-003005.

<https://psnet.ahrq.gov/issue/multidisciplinary-multifaceted-improvement-initiative-eliminate-mislabelled-laboratory>

This quality improvement initiative used [human factors](#) approaches including failure mode and effect analysis, event review, and [root cause analysis](#) to successfully reduce the rate of specimen mislabeling in an inpatient setting. This study highlights the importance of re-examining longstanding work processes to augment safety.