

## **The effect of a Lean quality improvement implementation program on surgical pathology specimen accessioning and gross preparation error frequency.**

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Smith ML, Wilkerson T, Grzybicki DM, et al. The effect of a Lean quality improvement implementation program on surgical pathology specimen accessioning and gross preparation error frequency. Am J Clin Pathol. 2012;138(3):367-373. doi:10.1309/ajcp3yxid2uhzpht.

<https://psnet.ahrq.gov/issue/effect-lean-quality-improvement-implementation-program-surgical-pathology-specimen>

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Entering pathology test results into the [wrong](#) patient's record but discovering the error before the results are released is a type of pathology [near miss](#). Using [Lean](#) quality improvement program (LQIP), including culture change, one anatomic pathology laboratory sought to reduce both process- and operator-dependent near-miss events. The laboratory was able to decrease the frequency of process-dependent near-miss events, though not the operator-dependent events. The authors cite lack of leadership buy-in as a major challenge.