

## **First-year analysis of the Operating Room Black Box study.**

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Jung JJ, Jüni P, Lebovic G, et al. First-year Analysis of the Operating Room Black Box Study. *Ann Surg.* 2020;271(1):122-127. doi:10.1097/SLA.0000000000002863.

<https://psnet.ahrq.gov/issue/first-year-analysis-operating-room-black-box-study>

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Analysis of errors in [aviation](#) is facilitated by the cockpit "black box," which records flight data as well as communications between team members. This study reports on initial data from the [OR Black Box](#), a novel monitoring technology that integrates continuous monitoring of intraoperative data with video and audio recording of operative procedures. In this initial study of elective laparoscopic procedures, auditory and cognitive distractions were common, and multiple safety events occurred during each procedure.