

Patient safety during sedation by anesthesia professionals during routine upper endoscopy and colonoscopy: an analysis of 1.38 million procedures.

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<https://psnet.ahrq.gov/issue/patient-safety-during-sedation-anesthesia-professionals-during-routine-upper-endoscopy-and>

This large observational study of more than 1.3 million patients who underwent either a colonoscopy or upper endoscopy procedure found that the use of an anesthesia professional did not improve safety outcomes compared with sedation administered by the endoscopist. For lower risk patients undergoing upper endoscopy, there was an increased rate of serious [adverse events](#) in cases that involved an anesthesia professional.