

Impact of resident participation on morbidity and mortality in neurosurgical procedures: an analysis of 16,098 patients.

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This study used the [National Surgical Quality Improvement Program](#) database to compare the outcomes of patients who underwent neurosurgery with only attending physicians versus those that also involved resident physicians. After adjusting for patient characteristics and comorbidities, there were no significant differences in postoperative 30-day morbidity or mortality.