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Title: Postoperative in-stent protrusion is an important predictor of perioperative ischemic complications after carotid artery stenting

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**Postoperative in-stent protrusion is an important predictor of perioperative ischemic complications after carotid artery stenting.**

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Abbreviations: 30d-stroke = ipsilateral stroke within 30 days; CAS = carotid artery stenting; ISP = in-stent protrusion; IVUS = intravascular ultrasound

**ABSTRACT**

**BACKGROUND AND PURPOSE:** Although in-stent protrusion is a potential risk factor of thromboembolism following carotid artery stenting, the correlation between in-stent protrusion

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