

Preoperative Use of Statins in Carotid Artery Stenting: A Systematic Review and Meta-analysis
Texakalidis et al. *J Endovasc Ther.* 2018;25(5).

Supplementary Table 1. Risk of Bias Assessment for Observational Studies (Robins-I Tool).

Study	Confounding	Selection	Measurement of Interventions	Deviations From Intended Interventions	Missing Data	Measurement of Data	Selection of the Reported Result
Hong 2017	Low	Low	Low	Low	Low	Low	Low
Reiff 2014	Low	Low	Low	Low	Low	Low	Low
Inoue 2014	Low	Low	Moderate	Low	Low	Moderate	Low
Sorgun 2014	Low	Low	Low	Low	Low	Low	Low
Zheng 2014	Low	NA	Low	NA	Low	Low	Low
Tadros 2013	Low	Low	Low	Low	Low	Low	Low
Takayama 2013	Low	Low	Moderate	Low	Low	Low	Low
Verzini 2011	Low	Low	Low	Low	Low	Low	Low
Gaudet 2009	Low	Low	Moderate	Low	Low	Low	Low
Groschel 2006	Low	Low	Low	Low	Low	Low	Low

Abbreviation: NA, not available.

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Supplementary Table 2. Meta-regression analysis results.

Covariate	Death			Stroke		
	Ex. coefficient	95% CI	p	Ex. coefficient	95% CI	p
Age	1.07	0.04 to 24.6	0.92	1.02	0.10 to 9.7	0.96
Male sex	0.92	0.56 to 1.51	0.56	0.98	0.67 to 1.43	0.88
Sx carotid stenosis	0.98	0.90 to 1.06	0.55	1.00	0.89 to 1.11	0.92
CAD	1.00	0.87 to 1.16	0.91	1.02	0.70 to 1.48	0.84
Hypertension	1.03	0.84 to 1.26	0.64	0.97	0.53 to 1.78	0.91
Diabetes	1.00	0.84 to 1.19	0.90	0.99	0.81 to 1.21	0.93
Dyslipidemia	1.03	0.86 to 1.24	0.50	1.00	0.87 to 1.14	0.96
Smoking	1.01	0.80 to 1.28	0.81	1.00	0.83 to 1.22	0.85

Abbreviations: CAD, coronary artery disease; CI: confidence interval; ex: exponentiated; Sx: symptomatic.