VEITHSTHE Connecting The Vacuus
 Tips and Tricks For Successful TCAR and When to Avoid a Carotid Stent Procedure

 Veithstee Connecting The Vacuus Connecting The Vac

·	Silk Road Medical (TCAR)  National PI: ROADSTER-3	
	Site PI: ROADSTER and ROADSTER-2     Durining Contification	
	Medtronic	
	Physician/Trainee Education	
•	Adiant/CyndRx/Endospan/Endoron/Nectero	
	<ul> <li>Clinical Events Committee/Data Safety Monitoring Board UpToDate (royalties for topics)</li> </ul>	
	Author, carotid and aortic aneurysm	
•	Intersocietal Accreditation Commission (IAC)     Member, Carotid Stenting Board	
	No discussion of "off label" devices/techniques	
	Opinions are my own and do not represent official societal/committee endorsements	









Original Investigation   Surgery JAMA Network Open. 2021-40	2):e2037885. doi:10.1001/jamanetworkopen 2020.37885
Association of Adoption of Transcard	otid Artery Revascularization
With Center-Level Perioperative Out	comes
$F_{\text{QDM-2}} Idea differinguendas Major Adversa Gardeonacidar Envirsi (MACE) \\ \hline \\ CSAstav Introductivas Traditional CSAstav International CSAstav$	Availability of TCAR associated with 10% decrease in MACE at 12 months after <u>ALL</u> carotid revascularization

ANATOMIC FACTORS Prob real/neck surgery or irradiation Spinal immobility Restencis post CEA Surgically incessible lesion Surgically incessible lesion Incompact plays Incompact plays Incompact plays Incompact plays Incompact plays Incompact plays Sector and methods Sector and methods Bilateral stenosis requiring treatment	PHYSIOLOGIC FACTORS - Age 2.75 - Congestive Heart Failure Left Vertricular Ejection Fraction <35% 2 disact coronaries with 270% 2 disact coronaries with 270% 2 disact coronaries with 270% - Unstable angina - Unstable angina - Unstable angina - Mycoardial infraction within 6 weeks - Ahnormal stress test - Mycoardial infraction within 6 weeks - Ahnormal stress test - Need for open heart surgery - Need for major surgery (including vascular) - Uncontrolled diabetes - Severe palmonary disease	LIEE EXPECTANCY <ul> <li>&lt;3-5 years (asymptomatic)</li> </ul>
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