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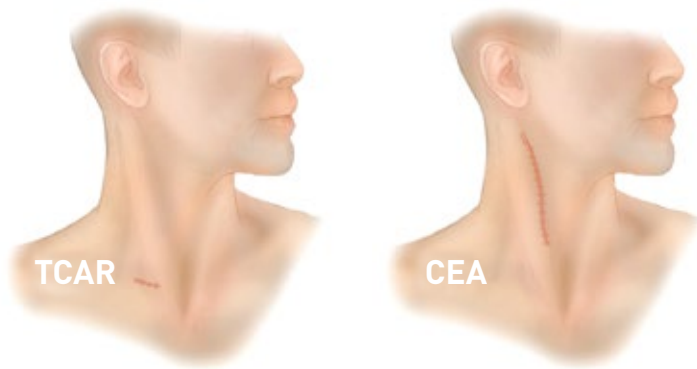


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## How About Offering Your Patients A Less Invasive Way to Prevent Stroke?

Learn more about TransCarotid Artery Revascularization (TCAR)



30-Day All Stroke<sup>1,2</sup>

**TCAR 1.4%**

High Surgical Risk Patients

**CEA 2.3%**

Standard Surgical Risk Patients

**TF-CAS 4.1%**

Standard Surgical Risk Patients

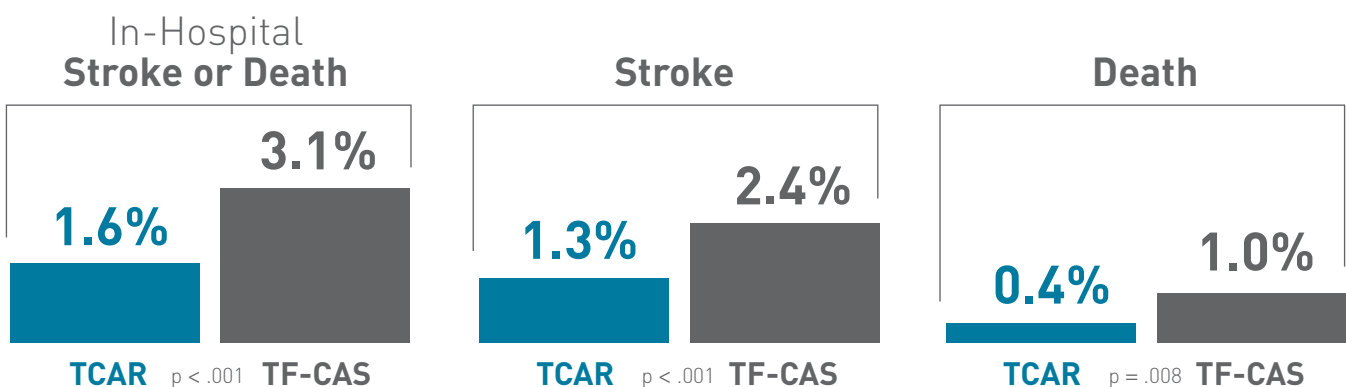
## Benefits of a Less Invasive Approach

Studies show the below Significantly Favor TCAR when compared to CEA<sup>1,3,4,5</sup>

- ✔ Less Risk of Myocardial Infarction
- ✔ Less Risk of Cranial Nerve Injury
- ✔ Less Time in OR
- ✔ Less Time in the Hospital > 1 Day
- ✔ More Likely to Discharge Home
- ✔ Less Clamp Time
- ✔ Ability to Perform Procedure with Local Anesthesia vs. General

## As seen in JAMA Dec 2019<sup>6</sup>

TCAR vs. Transfemoral Stenting: 30 Day Outcomes



1. ROADSTER: J Vasc Surg. 2015 Nov;62(5):1227-34  
 2. CREST Standard Surgical Risk: N Engl J Med. 2016 Mar 17;374(11):1011-20.  
 3. Marc Schermerhorn, MD; VEITH Symposium Presentation, November 2018  
 4. M. Malas, MD; VAM Presentation 2019  
 5. CREST Trial: N Engl J Med 2010;363:11-23  
 6. JAMA. 2019 Dec 17;322(23):2313-2322; Schermerhorn ML, Liang P, Eldrup-Jorgensen J, Cronenwett JL, Nolan BW, Kashyap VS, Wang GJ, Motaganahalli RL, Malas MB