

Disclosures

I am a neurologist

My academic work has been supported only by independent grants

Founder of the Faculty Advocating Collaborative & Thoughtful Carotid Artery TreatmentS:
FACTCATS.org

Screening Would Probably Mean
More Procedures
due to Payments for Procedures &
Lack of Accountability

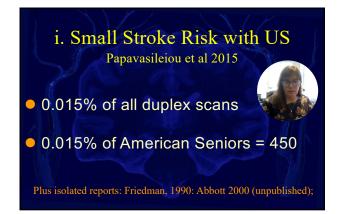
This would be very harmf
several reasons...

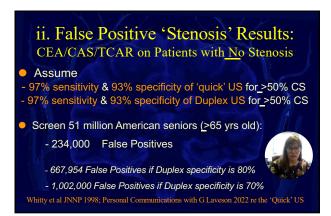
1. No Current Proven Procedural Benefit Due to Improved Non-Invasive Arterial Care Advanced (>50%) ACS & Non-Invasive Care Alone Updated metaanalysis to the end of Ipsilateral ₹ 3.5 Abbott et al, Stroke Front Neurol, 2017: Rate 1.7% fall in Absolute Rate since ACAS ≥67 % fall in in 1995! Relative Rate to 0.8%

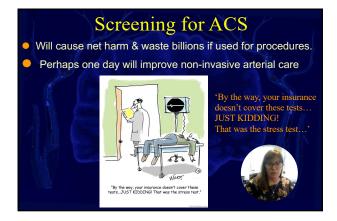
ACS Patients Now with Procedural Benefit are Rare (If Existent) & Unidentified Despite What Some Opinion Leaders Say 1. Silent infarct on CT Use of such Asymptomatic stenosis progression unproven so called 'high Large plaque area stroke risk Juxtaluminal black areas on U/S markers' leads 5. Intra-plaque haemorrhage on MRI to procedural Impaired CVR overuse Plaque echolucency on U/S Transcranial embolic signals +/- echolucency Contralateral TIA/stroke 10. Other (perhaps younger patients or 80-99% stenosis?) Proposed by the European Societies for Vascular Surgery & Cardiology, 2017











Screening for Carotid Stenosis in Symptomatic Patients Could be justified if the aim is to deploy CEA (+ best non-invasive arterial care) in patients with net RT benefit: Life expectancy ≥3-5 years, satisfying RT selection criteria + i. Men + 70-99% (without near occlusion) ii. Women + 70-99% (without near occlusion) iii. Men + 50-69% & CEA <2-3 weeks If 30-day CEA stroke or death rate is 'acceptable' Explain CEA benefit was small, collected 30-40 years ago & is outdated The option of non-invasive care alone is discussed

