

Supplementary Information

Supplementary Table S1. Baseline characteristic and demographic of patients on admission

Variable	Cases (n)	Percent
Total	65	-
Age median (range)	65 (50 – 82)	-
Male	35	54%
Female	30	46%
Carotid artery stenosis		
Moderate (50-69%)	10	15%
Severe (70-99%)	55	85%
Symptomatic	55	84%
Asymptomatic	10	15%
Hypertension	30	46%
Diabetes	15	23%
Dyslipidemia	25	38%
Smoking (active)	20	30%
Alcohol intake	28	43%
Location of CAS		
Right	35	54%
Left	30	46%
Unilateral	53	81%
Bilateral	12	19%

*CAS: Carotid artery stenosis

Supplementary Table S2. Clinical outcome evaluated by modified Rankin Scale at 3-month follow-up

Outcome	Moderate (n)	Severe (n)
Death	0	0
Disabling stroke (mRs > 3)	0	0
Nondisabling stroke (mRs < 3)	10	55

Note: All patients achieved a favorable outcome (mRS<3), with no deaths or disabling strokes reported within 3 months after CEA, regardless of stenosis grade. mRS: modified Rankin Scale (0= no disability, 1 = no significant disability, 2 = slight disability, 3 = moderate disability, 4 = moderate to severe disability, 5 = severe disability, 6 = death).