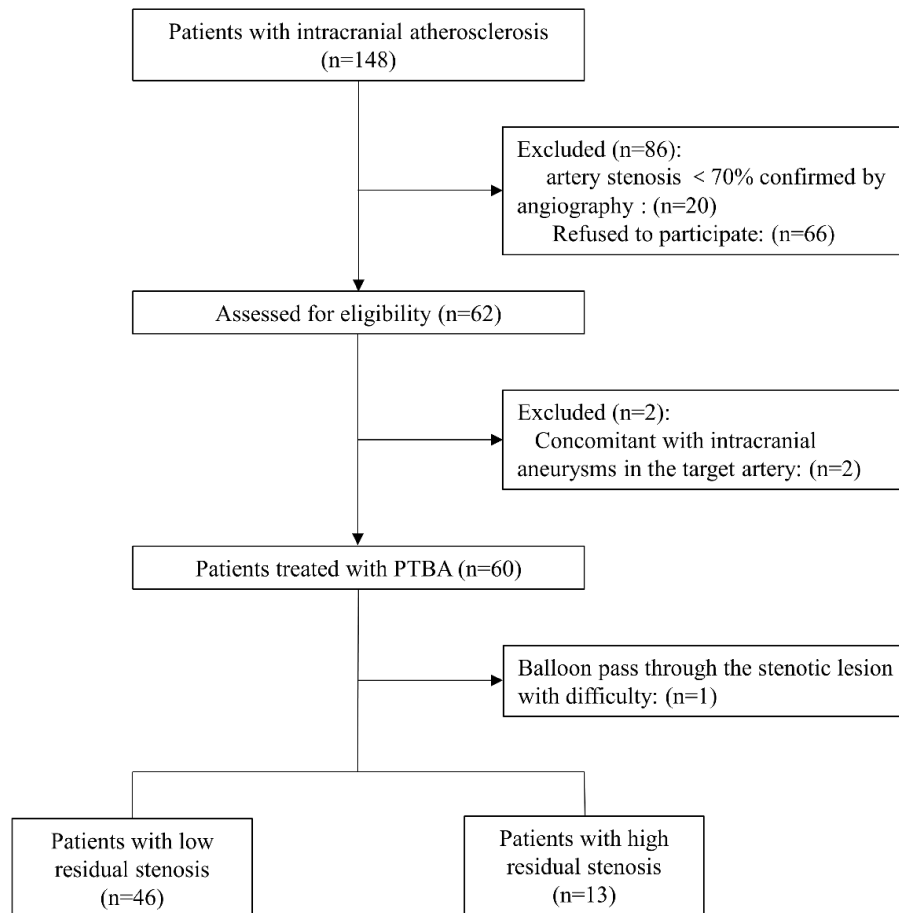


Supplementary Materials

Supplementary Figure 1.



Supplementary Figure 1. Flow chart of the study.

Abbreviations: PTBA: percutaneous transluminal balloon angioplasty.

Supplementary Table 1. Baseline characteristics of study patients

Characteristics	No. (%)
Patients	60
Age, years old, mean (SD)	58.4 (11.87)
Male, n (%)	44 (73.3)
Hypertension, n (%)	43 (71.7)
Diabetes mellitus, n (%)	19 (31.7)
Hyperlipidemia, n (%)	40 (66.7)
Cigarette smoking, n (%)	25 (41.7)
Modified Rankin Scale, n (%)	
0	41 (68.3)
1	19 (31.7)
Qualifying events, n (%)	
Ischemic stroke	35 (58.3)
Transient ischemic attack	25 (41.7)
Antiplatelet therapy before initial qualifying events, n (%)	16 (26.7)
Anticoagulation therapy before initial qualifying events, n (%)	1 (1.7)
Statin therapy before initial qualifying events, n (%)	24 (40.0)
Symptom recurrence after aggressive medical treatment, n (%)	60 (100)
Preprocedural stenosis, %, mean (SD)	88.34 (10.47)
Postprocedural stenosis, %, mean (SD)	38.86 (16.11)
Lesion length, mm, median (IQR)	6 (5-10)
Qualifying arteries, n (%)	
MCA	22 (36.7)
Intracranial ICA	5 (8.3)
BA	23 (38.3)
Intracranial VA	10 (16.7)
Time from the initial qualifying event to MR-VWI, day, median (IQR)	60 (30-90)
Perioperative complication, n (%)	
Symptomatic cerebral infarction	3 (5.0)
Symptomatic intracranial hemorrhage	0
Death	0
Arterial dissection	0

Abbreviations: SD, standard deviation; MCA, middle cerebral artery; ICA, internal carotid artery; BA, basilar artery; VA, vertebral artery; MR-VWI, magnetic resonance vessel wall imaging; IQR, interquartile range.