

**On-line Table: Summary of patients with intracranial vascular narrowing or aneurysm**

Age (yr)	Sex	Presentation	Intracranial Findings	Other Vascular Involvement	Details	Diagnosis
36	F	Left-sided hemiparesis and hemisensory loss from right hemispheric stroke	Large-vessel occlusion from calcified embolus into right MCA; Developed chronic stenosis of right MCA as a result	SCAs, CCAs, LVA, thoracic aorta, abdominal aorta		Chronic LVO
42	F	Sudden-onset left-sided sensorineural hearing loss	Severe stenosis of bilateral carotid terminus extending into A1 and M1; basilar artery occlusion	SCAs, descending thoracic and abdominal aorta, visceral branches, renal arteries, iliac arteries	Common and internal carotid arteries not affected, no imaging evidence of acute ischemic stroke	Cerebral vasculitis
52	F	Left-sided weakness from multiple right hemispheric strokes	Multifocal stenoses of the bilateral M2s, A2s, M3s, and A3s, basilar artery, vertebral arteries	SCAs	Common and internal carotid arteries not affected	Cerebral vasculitis
17	F	Migraine headaches and seizures	Multifocal intracranial stenoses	Innominate, LCCA, thoracic and abdominal aorta, celiac artery	Multiple chronic infarcts on MRI	Cerebral vasculitis
29	M	Right-sided hemiparesis, sensory loss and aphasia from left-hemispheric stroke	Large-vessel occlusion from calcified embolus in left MCA; Additional intracranial narrowing at distal MCA and ACA branches	Thoracic and abdominal aorta, innominate, SCAs, LCCA, celiac, and SMAs	Internal carotid arteries not affected	Cerebral vasculitis and chronic LVO
30	F	Acute-onset peripheral vision loss from right occipital stroke	Narrowing of right P1 and basilar artery	SCAs, SMA, RVA, bilateral ICA origins		Cerebral vasculitis
52	F	Left-sided headaches and weakness, left parasagittal pontine infarct	Basilar artery	LSCA, LVA, abdominal aorta, bilateral iliac arteries		Cerebral vasculitis
32	F	Severe frontal headache and left-leg heaviness	Basilar artery, left ICA, and distal bilateral ACAs and MCAs	ECAs, LVA, abdominal aorta, celiac artery, SMA	Reversal of vascular narrowings was present after 3 mo on MRA	RCVS
24	F	Sudden-onset left-sided weakness, right frontal infarct	Large-vessel occlusion M2	CCAs, thoracic aorta	Internal carotid arteries not affected	Chronic LVO
50	F	Right-sided hemiparesis and hemisensory loss, TIAs	Unruptured 3-mm left cavernous carotid aneurysm	Innominate, CCAs, and SCAs	Chronic infarcts and white matter disease on MRI	Saccular aneurysm
47	F	Dizziness	Unruptured 3-mm aneurysm at A1-A2 junction	Innominate, LCCA, RSCA	Internal carotid and vertebral arteries not affected	Saccular aneurysm
66	F	Transient left visual field loss and headache, SAH	Ruptured 2-mm right VA aneurysm	R SCA, CCAs, abdominal aorta, celiac artery, SMA, renal arteries	Internal carotid and vertebral arteries not affected	Dissecting aneurysm

**Note:**—CCA indicates common carotid artery; SCA, superior cerebellar artery; LVA, left vertebral artery; LCCA, left common carotid artery; SMA, superior mesenteric artery; RVA, right vertebral artery; ACA, anterior cerebral artery; ECA, external carotid artery; LSCA, left superior cerebellar artery; RSCA, right superior cerebellar artery; VA, vertebral artery; LVO, large vessel occlusion; RCVS, reversible cerebral vasoconstriction syndrome.