

On-line Table: Summary of patients with DVAs and VMs

Patient No.	Age (yr)/Sex	VM Location	DVA Location	No. of DVAs	DVA Drainage	Same Metamere?	Other Information
1	49/F	Left frontal, temporal, zygomaticomaxillary, nasal, and mandibular regions	Left basal ganglia, temporal lobe, and cerebellum	3	Deep	Yes	Probable CVMS 1-3
2	27/F	Left frontal, orbital, nasal, and masticator space	Bilateral cerebellar hemispheres, bilateral basal ganglia, left temporal lobe, left frontoparietal white matter, inferior left frontal lobe	7	Deep	Yes	Probable CVMS 1-3, multiple cavernomas, de novo DVA-associated basal ganglia cavernoma with moderate contralateral weakness
3	57/F	Right orbit	Right basal ganglia	1	Deep	No	
4	32/F	Left orbit, bilateral lips	Right basal ganglia, left frontoparietal white matter	2	Deep	Yes	Sturge-Weber, left cerebral atrophy
5	57/F	Right submandibular	Left frontal white matter	1	Deep	No	
6	31/F	Right lip	Right middle cerebellar peduncle	1	Superficial	Yes	
7	28/F	Left zygomaticomaxillary and masticator space	Bilateral cerebellar hemispheres, left frontal lobe, and left parietal lobe	5	Deep and superficial	Yes	Probable CVMS 1 + 3
8	21/F	Right frontal and zygomaticomaxillary region, right globe	Right cerebellar hemisphere, vermis, right temporal lobe, right occipital lobe	4	Deep and superficial	Yes	Form fruste Sturge-Weber/CVMS 1 + 2
9	36/F	Right mandibular, zygomaticomaxillary, orbital, and frontal	Deep left white matter	1	Deep	No	DVA-associated cavernoma
10	48/F	Left frontal, zygomaticomaxillary, masticator space, nasal	Left temporal	1	Deep	Yes	
11	41/F	Bilateral masticator space, right orbit, right oral mucosa, right frontal	Bilateral cerebellar hemispheres, midpons, bilateral basal ganglia, right temporal lobe, right frontal lobe	7	Deep and superficial	Yes	CVMS, intracranial hypotension
12	23/F	Right orbit, right frontal, right masticator space, bilateral cavernous sinuses, bilateral calvarial	Right frontal, right cerebellar	2	Deep	Yes	CVMS 2 + 3, form fruste Sturge-Weber with cortical calcification and choroid plexus enlargement