

On-line Table: Initial presentations and reasons for referral for neurovascular imaging

Presentations/Reasons	
Marfan syndrome	
Initial presentation	
Type A or Type B dissection	15 (25%)
Marfanoid features (skeletal deformities/lens dislocations)	14 (23.7%)
Family history/asymptomatic	13 (22%)
Dilated/aneurysm of aortic root	8 (13.6%)
Valve prolapse/regurgitation	6 (10.2%)
Aortic rupture	1 (1.7%)
Unknown	2 (3.4%)
Reason for referral	
Rule out ICA	19 (32.2%)
Suspicion of TIA/stroke	12 (20.3%)
Headache	9 (15.3%)
Pre-/postop	5 (8.5%)
Aneurysm/vascular follow-up	5 (6.8%)
Seizures	1 (1.7%)
Other	5 (8.5%)
Unknown/outside referral	5 (8.5%)
EDS	
Initial presentation	
Joint hypermobility/dislocations	54 (54.5%)
Arterial dissections	12 (12.1%)
Bruising/increased bleeding time	9 (9.1%)
Family history/asymptomatic	9 (9.1%)
Arterial aneurysms	7 (7.1%)
Organ perforations/rupture/hemorrhage	5 (5.1%)
Soft skin	5 (5.1%)
Other	21 (21.2%)
Unknown	4 (4%)
Reason for referral	
Headache	28 (28.3%)
Diagnosis of EDS IV	19 (19.2%)
Suspicion of TIA/stroke	14 (14.1%)
Dizziness/spells	9 (9.1%)
Rule out ICA	8 (8.1%)
Arterial dissections/aneurysms	4 (4%)
Pre-/postop	2 (2%)
Other	27 (27.3%)
Unknown/outside referral	7 (7.1%)
Type of EDS	
I	2 (2%)
II	1 (1%)
III	46 (46.5%)
IV	40 (40.4%)
Unspecified	10 (10.1%)
NFI	
Initial presentation	
Neurofibromas/skin nodules	23 (48.9%)
Café au lait spots	17 (36.2%)
Intracranial lesions	4 (8.5%)
Family history/asymptomatic	1 (2.1%)
Other	4 (8.5%)
Unknown	6 (12.8%)
Reason for referral	
Rule out intracranial lesions	14 (29.8%)
Suspicion of TIA/stroke	13 (27.7%)
Examination/embolization of known neurofibroma/NFI vascular anomaly	5 (10.6%)
Headache	3 (6.4%)
Seizures	3 (6.4%)
Dizziness/spells	2 (4.3%)
Other	10 (21.3%)
Unknown/outside referral	4 (8.5%)

On-line Table: Continued

Presentations/Reasons	
LDS	
Initial presentation	
Dilated/aneurysm of aortic root	7 (29.2%)
Phenotypic characteristics/skeletal changes	5 (20.8%)
Family history/asymptomatic	4 (16.7%)
Type A or B dissection	4 (16.7%)
Valve prolapse/regurgitation	3 (12.5%)
Aortic rupture	2 (8.3%)
Other	3 (12.5%)
Reason for referral	
Rule out ICA	15 (62.5)
Aortic aneurysm	4 (16.7%)
Suspicion of TIA/stroke	2 (8.3%)
Aortic dissection	1 (4.2%)
Other	1 (4.2%)
Unknown/outside referral	3 (12.5%)

Note:—postop indicates postoperative.