

On-line Table: Demographic data of 12 patients and characteristics of 22 emboli

Patient	Sex	Age (yr)	Pretreatment Diagnosis	Procedure	Specimen		Source	Appearance and Composition
					No. ^a	Site		
1	M	79	Asymptomatic ICA stenosis	CEA	C1	ICA	Excessive thrombus removed from the plaque	Red, erythrocyte-rich
					C2	ICA		Off-white, partially calcified, and fibrin-rich
2	F	77	Asymptomatic ICA stenosis	CEA	C3	ICA	Thrombi loosely attached to luminal surface	Pink, platelet and fibrin-rich
					C4	ICA		Pink, platelet and fibrin-rich
3	M	68	Asymptomatic ICA stenosis	CEA	C5	ICA		Red, platelet and fibrin-rich
					C6	ICA		Off-white, fibrin-rich with cholesterol crystals
4	M	64	AIS of the right MCA distribution with associated high-grade stenosis of the right ICA origin	Aspiration	A1	MCA	Artery-artery embolus associated with ipsilateral carotid disease	Red, fibrin, erythrocyte, platelet and leukocyte-rich
5	M	65	AIS of the right MCA distribution with associated high-grade stenosis of the right ICA origin	Aspiration	A2	ICA	Artery-artery embolus associated with ipsilateral carotid disease	Red, fibrin, erythrocyte, platelet and leukocyte-rich
6	M	79	Asymptomatic ICA stenosis	CEA	C7	ICA	Thrombi loosely attached to luminal surface	Yellow-white, calcified
7	M	74	Asymptomatic ICA stenosis	CEA	C8	ICA		Dark reddish brown, lipid, packed fibrin, fibronectin, and cells
					C9	ICA		
8	M	72	Asymptomatic ICA stenosis	CEA	C10	ICA	Cardioembolic	Red, fibrin, erythrocyte and platelet-rich
					C11	ICA		
9	F	78	AIS of the left MCA distribution	Aspiration	A3	MCA	Cardioembolic	Red, fibrin, erythrocyte, platelet and leukocyte-rich
10	M	54	AIS of the left MCA distribution	Aspiration	A4-A9	MCA	Cardioembolic	Red, fibrin, erythrocyte, platelet and leukocyte-rich
11	M	53	Symptomatic ICA stenosis	CEA	C12	ICA	Thrombi loosely attached to fatty streak	Red, fibrin, erythrocyte and leukocyte-rich
12	M	81	Asymptomatic ICA stenosis	CEA	C13	ICA	Thrombi loosely attached to luminal surface	Dark reddish brown, lipid-rich

^a The sample number is determined by the procedure type followed by an integer denoting the order in which it was obtained.