On-line Table: Patient clinical data and characteristics					
Pat. No	Age (yrs), Sex	Diagnosis	Symptoms	Intervention	FPD-CBV Lesion Depictable
1	53, F	ICA occlusion	Acute stroke	Mechanical recanalization	Pre-recanalization*: MCA and ACA territory left Post-recanalization*: CBV normalization
2	73, F	Aneurysmal SAH	Subacute stroke	PTA/stenting ICA	Pre-recanalization*: none Post-recanalization*: none
3	50, F	Aneurysmal SAH	Headache	Coiling and stent-remodeling, peri-interventional thrombus formation	Postinterventional control of stent patency <sup>+</sup> : none
4	77, M	High-grade ICA stenosis, left	Acute stroke	PTA/stenting ICA	Pre-recanalization <sup>+</sup> : none Post-recanalization <sup>+</sup> : failed
5	62, M	Vasculitis/multiple intracranial stenosis	Previous stroke	Diagnostic angiography	MCA territory, right <sup>+</sup>
6	86, M	ICA occlusion, left	Acute stroke	Recanalization attempt, failed	None, technically failed $^{\mathrm{+}}$
7	40, F	Distal M1 stenosis, left	Subacute stroke	Diagnostic angiography	None <sup>+</sup>
8	42, F	Mycotic aneurysm	Headache	Embolization with histoacryl	None <sup>+</sup>
9	68, F	Aneurysmal SAH	Headache	Coiling	Preinterventional <sup>+</sup> : none
10	79, M	M3 occlusion, right	Acute stroke	IA lysis, failed	Technically failed due to motion artifacts*
11	47, F	Dissection/SAH	Headache, nausea	Embolization with histoacryl	Postinterventional <sup>+</sup> : PICA territory, right
12	69, F	Suspicious for SAH	Stroke-like symptoms	Diagnostic angiography	None <sup>+</sup>
13	75, F	M1 occlusion, left	Acute stroke	Mechanical and IA lysis. M3 branch perforation and embolization with histoacryl	Postinterventional <sup>+</sup> : right frontal operculum
14	46, F	M1 stenosis, right	Subacute stroke-like symptoms	Diagnostic angiography	None <sup>+</sup>
15	63, M	Aneurysmal SAH	Headache, seizure	Embolization with histoacryl	Preinterventional <sup>+</sup> : none Postinterventional <sup>+</sup> : none
16	64, M	Dissection/SAH	Sudden loss of conciousness, cardiopulmonary resuscitation	Stenting	Postinterventional <sup>+</sup> : none
17	45, F	Sinus thrombosis	Headache, motor aphasia	Recanalization using aspiration	Preinterventional <sup>+</sup> : temporal lobe left Postinterventional <sup>+</sup> : temporal lobe left unchanged
18	18, M	Aneurysmal SAH	Impaired consciousness, new aphasia due to vasospasm	Spasmolysis and PTA	Postinterventional <sup>+</sup> : none

\* indicates intra-arterial injection protocol; +, intra-venous injection protocol; ICA = internal carotid artery; PTA = percutaneous transluminal angioplasty; UA = ultra-arterial. The patients are listed according to the chronological order of their examinations. Notice that technical failures decreased with time, probably representing a learning curve effect. Thus, no technical failures occurred since patient 10.