

Specimen with vessel wall	ID	2	90	218	296
	Gender	f	m	f	m
	Age	86,7	52,1	68,5	79,9
	mTX	none	ASA	none	none
	CVR	1	1,2	1,2	2
	OtlM	16h	7h	8,5h	6
	Bridging	yes	no	yes	no
	Site	M2	M1	M1	ACI
	Aspiration device	1	2	2	2
	Retriever	1	2	2	3
	Manoeuvres	2	1	3	3
	Stentriever in manoeuvre	2	1	2,3	3
	Thrombus in manoeuvre	2*	1	2,3*	3*
	Vessel wall in Manoeuvre	2	1	3	3
	mTICI	3	2b	3	3
	Dissection: Location	no	no	M1	no
Thrombus composition	fresh	in organisation	multi-staged	in organisation	
Specimen with atheroma	ID	138	155	179	291
	Gender	f	m	f	m
	Age	67,8	80,2	72,8	83,8
	mTX	none	ASA	ASA	none
	CVR	1,3	1	1	4
	OtlM	4,75h	8,25h	7h	4h
	Bridging	yes	yes	yes	yes
	Site	M1	BA	HB	BA
	Aspiration device	2	2	2	2
	Retriever	none	1	none	none
	Manoeuvres	1	3	1	1
	Stentriever in manoeuvre	0	1,2,3	0	0
	Thrombus in Manoeuvre	1	1,2,3	1	1
	Atheroma in Manoeuvre	1			
	mTICI	3	2b	3	3
	Dissection: Location	none	none	none	none
Thrombus composition	fresh	fresh	fresh	fresh	

mTX: pre stroke medication

CVR: cardiovascular risk factors: 1 = arterial hypertonia, 2= diabetes mellitus, 3= atrial fibrillation, 4= Intraventricular thrombus

OtlM: Stroke onset or time of last seen well to last manoeuvre

Bridging: i.v. rTPA before TE

Site: M(n): segment of ACM, BA= Basilar artery, HB= Head of BA

Aspirations Device: 1= Penumbra 5F 125cm, 2= Sofia 5/6F 125 cm

Retriever: 1= Solitaire FR 4mm/20mm (Micro Therapeutics Inc. /ev3 Neurovascular, Irvine, California USA), 2= pREset 4mm/20mm (phenox GmbH, Bochum, Germany), 3= Embotrap II 5mm/20mm (Cerenovus/Neuravi, Galway, Ireland)

Manoeuvres: count of aspiration thrombectomy procedures without/with stentriever

Stentriever in manoeuvre: Ordinal number of manoeuvre in which stentriever was used

Thrombus in manoeuvre: Ordinal number of manoeuvre in which thrombus was sampled

Vessel wall in Manoeuvre: Ordinal number of manoeuvre in which vessel wall was detected

Atheroma in Manoeuvre: Ordinal number of manoeuvre in which atheroma was detected

* = Procedure change from sole aspiration to stentriever assisted aspiration TE