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## SUPPLEMENTAL MATERIAL

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Table I. Procedural characteristics of patients treated by interventionists who previously performed either < 45 or  $\ge$  45 EVTs.

	EXPno <45	EXPno ≥45	P-value
	(n=1285)	(n=1304)	
Balloon guide catheter–n.(%)	624 (60)	653 (69)	<.001
Placement of ICA stent-n.(%)	102 (8.2)	68 (5.3)	.004
General anaesthesia-n.(%)	318 (26)	342 (28)	.265
Device/method of the first attempt–n.(%)			<.001
Stent retriever	834 (68)	864 (70)	
Aspiration	363 (30)	303 (25)	
IAT	6 (0.5)	16 (1.3)	

Abbreviations: EVT=endovascular thrombectomy; EXPno=Experience number; ICA=internal carotid artery, IAT=intra-arterial thrombolysis.

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Table II. Effect estimates for the association between interventionist's years of experience (EXPyears) and clinical, radiological, and work-flow outcomes.

	EE	Unadjusted	Adjusted
		(95%CI)	(95%CI)
Clinical outcomes			
NIHSS score at 24-48h	β	0.15 (0.03 to 0.26)	0.10 (-0.01 to 0.22)
mRS score at 90 d	cOR	0.975 (0.955 to 0.996)	0.99 (0.96 to 1.01)
Mortality at 90 d	OR	1.02 (0.99 to 1.04)	1.00 (0.97 to 1.04)
Safety outcomes			
Occurrence any SAEs†	OR	1.03 (1.01 to 1.05)	1.01 (0.98 to 1.05)
Stroke progression‡	OR	1.03 (0.99 to 1.07)	1.03 (0.99 to 1.08)
New ischemic stroke‡	OR	1.07 (0.99 to 1.16)	1.06 (0.97 to 1.16)
Symptomatic ICH†	OR	1.01 (0.97 to 1.06)	1.00 (0.95 to 1.05)
Imaging outcomes			
Post-interventional eTICI score‡	cOR	1.00 (0.98 to 1.02)	1.02 (0.98 to 1.06)
Recanalization‡	OR	0.99 (0.97 to 1.02)	1.03 (0.99 to 1.08)
Safety outcomes scored on DSA			
Occurrence of procedural	OR	1.02 (0.99 to 1.05)	1.01 (0.97 to 1.06)
complications†			
Dissection‡	OR	1.04 (0.96 to 1.12)	1.03 (0.95 to 1.12)
Perforation‡	OR	0.98 (0.90 to 1.07)	0.97 (0.88 to 1.07)
Embolus new territory‡	OR	0.98 (0.92 to 1.03)	0.97 (0.91 to 1.02)
Distal thrombus‡	OR	0.99 (0.96 to 1.02)	0.99 (0.95 to 1.03)
Vasospasm‡	OR	0.94 (0.89 to 0.99)	0.94 (0.88 to 0.99)

Workflow outcomes			
Number of attempts‡	β	0.01 (-0.02 to 0.03)	0.01 (-0.02 to 0.03)
Duration procedure(min)§	β	-0.09 (-0.51 to 0.33)	-0.79 (-1.45 to -0.13)

‡Additionally adjusted for: clot burden score; ICA stenosis/dissection/occlusion.

§Additionally adjusted for: clot burden score; ICA stenosis/dissection/occlusion; ICA stent placement; general anaesthesia.

Abbreviations: EE=effect estimate; NIHSS=National Institutes of Health Stroke Scale; ASPECTS=Alberta Stroke Programme Early CT score; mRS=modified Rankin Scale; eTICI=extended thrombolysis in cerebral infarction scale; IVT=intravenous thrombolysis; h=hour; SAE=serious adverse event; ICH=intracranial haemorrhage; DSA=digital subtraction angiography; ICA=internal carotid artery; DOAC=direct oral anticoagulant. †Additionally adjusted for: clot burden score; ICA stenosis/dissection/occlusion; antiplatelet, DOAC, coumarin, and heparin use.