Supplementary Data:

Intraprocedural angiographic signs observed during endovascular thrombectomy in patients with acute ischemic stroke: A systematic review

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Summary of the quality assessment of included studies

Characteristics and quality of the studies were independently evaluated by two authors (W.Z.L. and J.M.).

Table e-4 Characteristics of included studies and quality assessment

Author/Year	Patients number	Study type	Intervention	Variable				Quality assessment			
				Maneuvers	Angiographic outcomes	Clinical outcomes	Stroke-etiology	Selection	Comparability	Outcome	NOS Score
Pillai JJ, 2001	32	Retro	IAT		√			★	★	★	3
Otsuka Y, 2008	44	Retro	IAT		√			★★★	★	★★	6
Consoli A, 2018	60	Retro	SR, CA	√	√			★★★	★	★	5
Mönch S, 2019	144	Retro	SR, CA	√	√	√		★★	★	★★	5
Garcia-Bermejo P, 2019	131	Pro	SR	√	√	√		★★★	★	★★	6
Consoli A, 2020.	188	Pro	SR, CA		√	√	√	★★★	★★	★★	7
Yamaguchi R, 2019	25	Retro	SR		√	√	√	★★	★	★	4
Yamamoto Y, 2019	73	Retro	SR, CA		√		√	★★	★	★	4
Baik SH, 2019	89	Retro	SR, CA	√	√	√		★★★	★	★★	6
Mizokami T, 2019	66	Retro	SR, CA	√	√	√		★★	★	★★	5

Bernava G,2020	85	Retro	CA		√			★★	★	★★	5
Imahori T, 2019	50	Retro	SR		√		√	★★	★	★★	5
Hokyun Han, 2016	20	Retro	SR		√			★	★	★★	4
J.W. Kim,2020	44	Retro	SR	√	√		√	★★	★★	★★	6
Ohta H,2004	104	Pro	IAT, PTA			√		★★	★	★★★	6
Dorn F, 2012	175	Retro	EVT			√		★★	★	★	4
Fritzsch D,2015	53	Retro	SR, CA			√		★★	★	★	4
Cartmell SCD,2018	64	Retro	SR, CA			√		★★	★	★★★	6
Omran SS, 2018	48	Pro	SR			√		★★★	★★	★	6
Behme D,2015	42	Retro	SR, CA			√		★★★	★	★	5
Liu FF, 2020	59	Retro	SR			√		★★	★	★★	5
Christoforidis GA, 2006	87	Retro	IAT		√			★★★	★	★★	6

Abbreviations:

NOS, score of the Newcastle-Ottawa Scale; IAT, intraarterial thrombolysis; SR, stent retriever; CA, contact aspiration; EVT, endovascular thrombectomy;

PTA, percutaneous transluminal angioplasty