

Supplementary file 3. Data Included in the Meta-analysis

Number of Studies	Author Names	Year of Study	Number of Successes in Treatment	Number of Failures in Treatment	Number of Successes in Control	Number of Failures in Control	Sample Size	Rebleeding	Method for Control	Comparison Method	Time to Cessation	Mortality	Gender (Male/Female)	Country
19	A. WHITE ³²	1987	24	21	19	25	89	0.47	Oral tranexamic acid	Placebo			1.22	Scotland
23	Sven eric stangerup ²⁶	1999	35	21	42	24	122	0.38	Hot-water irrigation	Tamponade	15			USA
21	Adam J. Singer ²⁵	2005	18	2	18	2	40	0.05	Rapid rhino nasal tampon	Rapid rocket nasal tampon	30		2.03	USA
26	V. GUDZIOL ¹⁷	2005	12	8	19	6	45	0.05	Pneumatic tamponade	Choanal balloon tamponade			2.66	China
28	ZJ. Zhang ³⁴	2008	24	1	24	1	50	0.00	Nasal packing with expansion sponge	Nasal packing with Vaseline gauze		0.00		Germany
12	MK KHAN ¹⁸	2015	5	31	60	5	101		Floseal homeostatic agent	Nasal packing	10	0.00	2.03	UK
7	Sedat Akkan-1 ¹²	2019	41	4	42	3	90	0.13	Nasal Compression with Tranexamic Acid	Nasal packing	15	0.00	1.14	USA
7	Sedat Akkan-2 ¹²	2019	41	4	32	13	90	0.13	Nasal Compression with Tranexamic Acid	Placebo	15	0.00	1.14	USA
20	Kristen Whitworth ³³	2019	14	4	7	13	38	0.16	Topical tranexamic acid	Topical oxymetazoline spray	17.9			UK

27	Adam Reuben ²³	2020	143	111	142	100	496	0.03	topical tranexamic acid	Placebo	0.80	1.01	USA
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