

Supplemental Table I - Surgical characteristics of each group.

Experimental groups	VA & Coil-3 (n = 8)	VA & Coil-7 (n = 6)	VA & Coil-21 (n = 6)	VA & Coil-90 (n = 7)	DA & Coil-3 (n = 6)	DA & Coil-7 (n = 6)	DA & Coil-21 (n = 7)	DA & Coil-90 (n = 6)	Over all (n = 68)
Mean body weight at surgery (grams)	438 ± 29	411 ± 20	426 ± 40	494 ± 22	458 ± 41	447 ± 29	478 ± 34	436 ± 48	431 ± 51
Mean body weight at follow-up (grams)	407 ± 36	404 ± 20	471 ± 43	552 ± 26	434 ± 40	451 ± 26	556 ± 43	592 ± 55	471 ± 73
Mean surgery time (minutes)	140 ± 37	147 ± 10	146 ± 17	73 ± 9	120 ± 32	N/A	116 ± 20	73 ± 7	108 ± 18
Mean aortic clamping time (minutes)	52.5 ± 8.01	68.666 ± 2.08	46.75 ± 8.03	32.37 ± 6.63	60 ± 13.08	N/A	52.75 ± 14.17	29.33 ± 3.83	46 ± 4
Mean anastomosis time (minutes)	37.375 ± 11.16	46.333 ± 11.93	33.5 ± 5.06	20.57 ± 1.99	41.333 ± 9.42	N/A	32.75 ± 6.24	22.5 ± 3.21	31 ± 4
Mean graft ischemia (minutes)	74.286 ± 18.59	78.5 ± 0.7	68.25 ± 5.38	32.42 ± 3.1	N/A	N/A	N/A	N/A	59 ± 7
Mean aneurysm length (millimeters)	3.688 ± 0.37	3.75 ± 0.27	3.7 ± 0.63	3.71 ± 0.49	4.083 ± 0.74	3.75 ± 0.69	4.179 ± 0.47	4 ± 0.45	3.82 ± 0.15
Mean aneurysm width (millimeters)	2.438 ± 0.42	2.416 ± 0.49	2.583 ± 0.38	2.57 ± 0.19	2.333 ± 0.41	2.333 ± 0.26	2.429 ± 0.19	2.75 ± 0.42	2.52 ± 0.11
Mean aneurysm depth (millimeters)	2	2	2	2.07 ± 0.19	2	2	2	2.06 ± 0.17	2.01 ± 0.08
Mean aneurysm volume baseline (mm ³)	14.137 ± 2.823	14.268 ± 3.235	14.962 ± 3.104	15.652 ± 3.479	15.119 ± 4.328	13.81 ± 3.391	15.848 ± 1.193	17.41 ± 4.139	15.217 ± 0.926
Mean aneurysm volume follow-up (mm ³)	14.432 ± 1.966	18.195 ± 5.716	21.108 ± 17.604	16.886 ± 3.15	17.213 ± 2.781	33.837 ± 22.415	17.167 ± 3.964	22.188 ± 8.588	21.707 ± 7.695

VA – vital aneurysm. DA – decellularized aneurysms. N/A – data not available.

