

**Appendix Table 7. CLOSURE.**

Variable	N	Full Sample	Device	Medication Therapy
<b>Recurrent ischemic strokes (primary outcome), events/N</b>		25/909	12/447	13/462
			HR (95% CI) = 0.93 (0.43, 2.05)	
<b>Age in years, mean (sd)</b>	909	45.47 (9.34)	45.75 ( 9.63 )	45.19 ( 9.06 )
<b>Male Gender</b>	909	471 (51.8%)	233 (52.1%)	238 (51.5%)
<b>White Race</b>	909	812 (89.3%)	398 (89.0%)	414 (89.6%)
<b>Smoke</b>	907	138 (15.2%)	69 (15.4%)	69 (15.0%)
<b>Diabetes</b>	909	71 (7.8%)	41 (9.2%)	30 (6.5%)
<b>High Cholesterol</b>	909	401 (44.1%)	212 (47.4%)	189 (40.9%)
<b>Hypertension</b>	909	282 (31.0%)	151 (33.8%)	131 (28.4%)
<b>Prior Stroke</b>	909	51 (5.6%)	26 (5.8%)	25 (5.4%)
<b>Prior Stroke or TIA</b>	909	114 (12.5%)	55 (12.3%)	59 (12.8%)
<b>Atrial Septal Aneurysm</b>	873	311 (35.6%)	153 (35.8%)	158 (35.4%)
<b>Large Sized Shunt<sup>a</sup></b>	777	154 (19.8%)	88 (22.9%)	66 (16.8%)
<b>Presence of a Superficial Infarct<sup>b</sup></b>	556	289 (52.0%)	127 (49.2%)	162 (54.4%)
<b>Index Stroke (vs. TIA)</b>	907	653 (72.0%)	324 (72.6%)	329 (71.4%)

<sup>a</sup>>20 bubbles for all trials except CLOSURE (>25) and CLOSE (>30).

<sup>b</sup>Not reported in PC Trial.

HR indicates hazard ratio comparing device to medication therapy; SD, standard deviation; TIA indicates transient ischemic attack.