## Appendix Table 1. Variables of Interest.

| Category | Variable |
|---|---|
| **Clinical Variables** | Age (at time of stroke) |
| | Sex |
| | Coronary artery disease |
| | Diabetes |
| | Hypertension |
| | Hyperlipidemia |
| | Prior spells: number, date(s), event(s) |
| | Smoking status: current |
| | Body Mass Index |
| | Index event: stroke or TIA |
| | Index event: date |
| | Medication at index event: statin, antiplatelet, anticoagulant, CP/HRT |
| **Echocardiographic Variables** | Mobility of septum: normal, hypermobile |
| | PFO size: large, not large |
| | Shunt at rest: yes, no |
| **Neuroradiology Variables** | Index stroke seen: yes, no |

| | |
|---|---|
| | Location: superficial, deep |
| | Size: large, small/not seen |
| | Multiple: yes, no (not seen = single) |
| | Prior stroke: yes, no |
| **Treatment Variables** | Warfarin (anticoagulant, Coumadin) |
| | Antiplatelets |
| **Follow-Up Variables** | Date of last follow-up |
| | Duration of follow-up |
| | Recurrent stroke |
| | Recurrent TIA |
| | Date of recurrent event |
| | Death |
| | Date of death |
| | Cause of death |
| | PFO closure (treatment) |
| | Atrial Fibrillation, all and after 45 days (safety) |
| | Major Bleeding (safety) |
| | Procedural complication (safety) |
| **Cohort Designation and Randomization** | Intent-to-treat group (closure vs. medical therapy) |
| | Per-protocol group (closure vs. medical therapy vs. excluded) |
| | As-treated group (closure vs. medical therapy vs. excluded) |

CP, contraceptive pill; HRT, hormone replacement therapy; PFO, patent foramen ovale; TIA indicates transient ischemic attack.