**S1 Table. Baseline characteristics of S3 study participants: follow-up and loss to follow-up comparison at 3 month and 12 month.**

| | Follow-up at 3 months (N = 419) | Loss to follow-up at 3 months (N = 242) | | Follow-up at 12 months (N =361) | Loss to follow-up at 12 months (N = 300) | |
|---|---|---|---|---|---|---|
| | N (%) | N (%) | p value | N (%) | N (%) | p value |
| **Age**, mean (sd) | 62.6 (10.8) | 63.3 (11.8) | 0.499 | 62.6 (10.8) | 63.2 (11.6) | 0.369 |
| **Gender** | | | 0.949 | | | 0.399 |
| Male | 276 (65.9) | 160 (66.1) | | 233 (64.5) | 203 (67.7) | |
| Female | 143 (34.1) | 82 (33.9) | | 128 (35.5) | 97 (32.3) | |
| **Ethnicity** | | | 0.048 | | | 0.143 |
| Chinese | 269 (64.2) | 177 (73.1) | | 233 (64.5) | 213 (71.0) | |
| Malay | 109 (26.0) | 44 (18.2) | | 94 (26.0) | 59 (19.7) | |
| Indian and others | 41 (9.8) | 21 (8.7) | | 34 (9.4) | 28 (9.3) | |
| **Marital status** | | | 0.001 | | | 0.015 |
| Single | 40 (9.6) | 37 (15.3) | | 32 (8.9) | 45 (15.0) | |
| Married | 305 (72.8) | 147 (60.7) | | 265 (73.4) | 187 (62.3) | |
| Separated/ Divorced | 17 (4.1) | 24 (9.9) | | 21 (5.8) | 20 (6.7) | |
| Widowed | 57 (13.6) | 34 (14.1) | | 43 (11.9) | 48 (16.0) | |
| **Primary caregiver** | | | 0.227 | | | 0.102 |
| Spouse | 219 (52.5) | 107 (44.6) | | 193 (53.6) | 133 (44.8) | |
| Child | 112 (26.9) | 68 (28.3) | | 92 (25.6) | 88 (29.6) | |
| Sibling | 21 (5.0) | 20 (8.3) | | 22 (6.1) | 19 (6.4) | |
| Maid/ others | 22 (5.3) | 16 (6.7) | | 22 (6.1) | 16 (5.4) | |
| None | 43 (10.3) | 29 (12.1) | | 31 (8.6) | 41 (13.8) | |
| **Religion** | | | 0.020 | | | 0.024 |
| Christianity | 48 (11.5) | 36 (14.9) | | 43 (11.9) | 41 (13.7) | |
| Buddhism / Taoism | 188 (44.9) | 123 (50.8) | | 161 (44.6) | 150 (50.0) | |
| Islam | 125 (29.8) | 47 (19.4) | | 107 (29.7) | 65 (21.7) | |

| | | | | | | |
|---|---|---|---|---|---|---|
| Hinduism/ Others | 18 (4.3) | 17 (7.0) | | 13 (3.6) | 22 (7.3) | |
| No religion | 40 (9.6) | 19 (7.9) | | 37 (10.3) | 22 (7.3) | |
| **Restructured hospital** | | | 0.130 | | | 0.074 |
| NNI @ TTSH | 109 (26.0) | 50 (20.7) | | 93 (25.8) | 66 (22.0) | |
| NNI @ SGH | 78 (18.6) | 33 (13.6) | | 55 (15.2) | 56 (18.7) | |
| NUH | 16 (3.8) | 10 (4.1) | | 14 (3.9) | 12 (4.0) | |
| KTPH | 92 (22.0) | 60 (24.8) | | 71 (19.7) | 81 (27.0) | |
| CGH | 124 (29.6) | 89 (36.8) | | 128 (35.5) | 85 (28.3) | |
| **Ward class** | | | 0.638 | | | 0.518 |
| B2 and higher | 214 (51.1) | 119 (49.2) | | 186 (51.5) | 147 (49.0) | |
| C | 205 (48.9) | 123 (50.8) | | 175 (48.5) | 153 (51.0) | |
| **Survey mode at baseline** | | | 0.960 | | | 0.540 |
| Stroke patient | 372 (89.0) | 213 (89.1) | | 319 (88.4) | 266 (89.9) | |
| Primary caregiver | 46 (11.0) | 26 (10.9) | | 42 (11.6) | 30 (10.1) | |
| **Subtype of stroke** | | | 0.902 | | | 0.676 |
| Infarct (ischemic) | 368 (87.8) | 210 (87.5) | | 314 (87.2) | 264 (88.3) | |
| Haemorrhage (bleed)/ both | 51 (12.2) | 30 (12.5) | | 46 (12.8) | 35 (11.7) | |
| **Episode of stroke** | | | 0.816 | | | 0.706 |
| First stroke | 339 (80.9) | 194 (80.2) | | 293 (81.2) | 240 (80.0) | |
| Recurrent (2nd or subsequent stroke) | 80 (19.1) | 48 (19.8) | | 68 (18.8) | 60 (20.0) | |
| **Hypertension** | | | 0.499 | | | 0.169 |
| Yes | 308 (73.5) | 172 (71.1) | | 270 (74.8) | 210 (70.0) | |
| No | 111 (26.5) | 70 (28.9) | | 91 (25.2) | 90 (30.0) | |
| **Hyperlipidaemia** | | | 0.834 | | | 0.772 |
| Yes | 301 (71.8) | 172 (71.1) | | 260 (72.0) | 213 (71.0) | |
| No | 118 (28.2) | 70 (28.9) | | 101 (28.0) | 87 (29.0) | |
| **Diabetes Mellitus** | | | 0.479 | | | 0.100 |
| Yes | 178 (42.5) | 96 (39.7) | | 160 (44.3) | 114 (38.0) | |

| | | | | | | |
|---|---|---|---|---|---|---|
| No | 241 (57.5) | 146 (60.3) | | 201 (55.7) | 186 (62.0) | |
| **pre-stroke EQ index scores,** mean (sd) | 0.82 (0.27) | 0.81 (0.30) | 0.792 | 0.82 (0.28) | 0.82 (0.28) | 0.794 |
| **NIHSS**, mean (sd) | 4.87 (4.77) | 4.76 (4.72) | 0.697 | 4.72 (4.55) | 4.96 (4.99) | 0.712 |
| **MMSE**, mean (sd) | 23.42 (6.33) | 23.01 (6.38) | 0.314 | 23.32 (6.48) | 23.22 (6.18) | 0.533 |

NIHSS, National Institute of Health Stroke Scale; MMSE, Mini-Mental State Examination