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| Supplemental Table 1. Cox regression analysis showing Hazard Ratios for 90-day mortality in patients with intracerebral hemorrhage between 2017–2019 (n = 8384). | | | | |
| Variable | HR | 95% CI | | P-value |
|  |  | lower | upper |  |
| **Crude Model** |  |  |  |  |
| Female sex | 1.24 | 1.15 | 1.33 | <0.001 |
| **Adjusted Model** |  |  |  |  |
| Female sex | 0.88 | 0.80 | 0.96 | 0.004 |
| Age | 1.03 | 1.03 | 1.04 | <0.001 |
| Living alone prior to ICH | 0.99 | 0.90 | 1.09 | 0.84 |
| Pre-stroke dependency | 1.44 | 1.30 | 1.59 | <0.001 |
| Diabetes mellitus | 1.08 | 0.97 | 1.21 | 0.16 |
| Hypertension | 0.97 | 0.89 | 1.07 | 0.57 |
| Antithrombotic treatment |  |  |  |  |
| *No antithrombotic (ref)* | 1 |  |  |  |
| *Antiplatelet* | 1.17 | 1.05 | 1.31 | 0.006 |
| *Oral anticoagulant* | 1.33 | 1.19 | 1.48 | <0.001 |
| Level of consciousness |  |  |  |  |
| *Alert (ref)* | 1 |  |  |  |
| *Drowsy* | 3.14 | 2.81 | 3.51 | <0.001 |
| *Comatose* | 10.65 | 9.50 | 11.95 | <0.001 |
| Supratentorial ICH | 0.86 | 0.76 | 0.98 | 0.03 |
| Neurosurgery | 0.28 | 0.22 | 0.35 | <0.001 |
| Intraventricular hemorrhage | 2.68 | 2.44 | 2.94 | <0.001 |
| Abbreviations: ICH = intracerebral hemorrhage, HR = hazard ratio, CI = confidence interval. Ref = reference | | | | |

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| Supplemental Table 2. Logistic regression analysis showing Odds Ratios for female 90-day functional outcome depicted as mRS 3–5 in prestroke independent patients with intracerebral hemorrhage between 2017–2019 (n = 5 776) | | | | |
| Variable | OR | 95% CI | | P-value |
|  |  | lower | upper |  |
| **Crude Model** |  |  |  |  |
| Female sex | 1.39 | 1.02 | 1.60 | <0.001 |
| **Adjusted Model** |  |  |  |  |
| Female sex | 1.25 | 1.06 | 1.49 | 0.01 |
| Age | 1.04 | 1.04 | 1.05 | <0.001 |
| Living alone prior to ICH | 1.51 | 1.27 | 1.81 | <0.001 |
| Lipid-lowering agent | 0.83 | 0.67 | 1.03 | 0.08 |
| Diabetes mellitus | 1.78 | 1.41 | 2.25 | <0.001 |
| Hypertension | 0.94 | 0.78 | 1.14 | 0.54 |
| Previous stroke | 1.67 | 1.32 | 2.12 | <0.001 |
| Antithrombotic treatment |  |  |  |  |
| *No antithrombotic (ref)* | 1 |  |  |  |
| *Antiplatelet* | 1.22 | 0.95 | 1.55 | 0.12 |
| *Oral anticoagulant* | 1.31 | 1.03 | 1.66 | 0.03 |
| Level of consciousness |  |  |  |  |
| *Alert (ref)* | 1 |  |  |  |
| *Drowsy* | 3.10 | 2.40 | 3.99 | <0.001 |
| *Comatose* | 2.95 | 1.74 | 5.01 | <0.001 |
| Supratentorial ICH | 1.11 | 0.87 | 1.41 | 0.42 |
| Neurosurgery | 3.51 | 2.46 | 4.99 | <0.001 |
| Intraventricular hemorrhage | 2.58 | 2.11 | 3.16 | <0.001 |
| Abbreviations: ICH = intracerebral hemorrhage, OR = odds ratio, CI = confidence interval. Ref = reference | | | | |

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| Supplemental Table 3. Baseline characteristics of patients with spontaneous intracerebral hemorrhage that were lost to 90-day follow-up compared to patients included in follow up analysis. Excluding mRS 6. Missing data was less than 2% for all variables, except for onset-to-door time (25.9%). | | | |
| Variables | Included in follow-up  (n = 11 211) | Lost to follow-up  (n =3 829) | P-value |
| **Demographics** | | | |
| Mean Age | 71.6 (+/-13.1)\* | 69.4 (+/-15.5)\* | < 0.001 |
| Male sex | 6293 (56.1) | 2161 (56.5) | 0.73 |
| Living alone prior to ICH | 4499 (40.3) | 1818 (48.5) | <0.001 |
| Prestroke dependent | 2070 (18.6) | 961 (25.7) | <0.001 |
| **Vascular risk factors** | | | |
| Diabetes mellitus | 1759 (15.7) | 654 (17.3) | 0.03 |
| Hypertension | 6226 (55.8) | 2090 (55.4) | 0.69 |
| Atrial Fibrillation | 2275 (20.3) | 753 (19.8) | 0.46 |
| Previous stroke | 2256 (20.2) | 829 (21.9) | 0.02 |
| Lipid-lowering agent | 2980 (26.7) | 912 (24.2) | 0.003 |
| **Antithrombotic treatment** |  |  | 0.07 |
| No antithrombotic treatment | 6964 (62.1) | 2457 (64.2) |  |
| Antiplatelet drug | 2399 (21.4) | 784 (20.5) |  |
| Oral anticoagulant drug | 1848 (16.5) | 587 (15.3) |  |
| **Stroke and clinical characteristics** | | | |
| Stroke unit/ICU admission | 10586 (94.4) | 3443 (89.9) | <0.001 |
| Onset-to-door time | | | 0.004 |
| *≤ 3h* | 3757 (44.2) | 1168 (44.2) |  |
| *3 – 4.5h* | 985 (11.6) | 265 (10.0) |  |
| *4.5h – 24h* | 2736 (32.2) | 930 (35.2) |  |
| *≥ 24h* | 1021 (12.0) | 281 (10.6) |  |
| Length of hospital stay, median days (IQR) | 11 (6–21) | 11 (6–22) | 0.004 |
| Level of consciousness | | | <0.001 |
| *Alert* | 8874 (80.3) | 2725 (72.8) |  |
| *Drowsy* | 1775 (16.1) | 774 (20.7) |  |
| *Comatose* | 403 (3.6) | 242 (6.5) |  |
| Abbreviations: ICH = intracerebral hemorrhage, ICU = intensive care unit, IQR = interquartile range. \* = standard deviation of the mean | | | |