

On-line Table 1: Demographics of patients with acute ischemic stroke and hospitals

| | CT Group | CTA Group | CTP Group | MR Group |
|--|---------------|---------------|---------------|---------------|
| No. of patients | 7305 | 2359 | 848 | 1917 |
| Patient | | | | |
| Age (yr) (median, IQR) | 73 (61–83) | 70 (57–81) | 73 (61–83) | 67 (55–78) |
| Female sex (%) | 3508 (48%) | 1254 (53%) | 410 (48%) | 929 (48%) |
| Race | | | | |
| White | 5090 (70%) | 1559 (66%) | 638 (75%) | 1268 (66%) |
| Black | 911 (12%) | 259 (11%) | 92 (11%) | 272 (14%) |
| Hispanic | 257 (4%) | 73 (3%) | 4 (0%) | 61 (3%) |
| Other | 1047 (14%) | 468 (20%) | 114 (13%) | 316 (16%) |
| Admission status | | | | |
| Elective | 212 (3%) | 51 (2%) | 12 (1%) | 70 (4%) |
| Urgent | 602 (8%) | 348 (15%) | 180 (21%) | 155 (8%) |
| Emergency | 6491 (89%) | 1960 (83%) | 656 (77%) | 1690 (88%) |
| Admission source | | | | |
| Nonmedical source | 2834 (39%) | 978 (42%) | 419 (51%) | 828 (44%) |
| Transfer from hospital/care facility | 315 (4%) | 254 (11%) | 83 (10%) | 91 (5%) |
| Emergency department | 3975 (55%) | 1088 (46%) | 306 (37%) | 943 (50%) |
| Clinic | 71 (1%) | 28 (1%) | 18 (2%) | 25 (1%) |
| Payer | | | | |
| Medicare | 4931 (68%) | 1407 (60%) | 540 (64%) | 1046 (55%) |
| Private | 1471 (20%) | 630 (27%) | 185 (22%) | 525 (27%) |
| Medicaid | 418 (6%) | 174 (7%) | 67 (8%) | 144 (8%) |
| Other | 485 (7%) | 148 (6%) | 56 (7%) | 202 (11%) |
| Charlson score | 2 (1–3) | 2 (1–3) | 1 (1–3) | 1 (1–3) |
| Thrombolysis | | | | |
| Thrombolysis priority (primary vs secondary) | 6389 (87%) | 1952 (83%) | 646 (76%) | 1649 (86%) |
| Day of thrombolysis | 1 (1–1) | 1 (1–1) | 1 (1–1) | 1 (1–1) |
| Provider specialty | | | | |
| Emergency medicine | 2377 (32%) | 502 (21%) | 170 (20%) | 526 (27%) |
| Internal medicine | 1241 (17%) | 298 (13%) | 88 (10%) | 326 (17%) |
| Neurology | 2458 (34%) | 1018 (43%) | 442 (52%) | 772 (40%) |
| Other | 1229 (17%) | 541 (23%) | 148 (17%) | 293 (15%) |
| Hospital | | | | |
| Region | | | | |
| Midwest | 1357 (19%) | 484 (21%) | 104 (12%) | 320 (17%) |
| South | 2862 (39%) | 855 (36%) | 241 (28%) | 894 (47%) |
| Northeast | 1687 (23%) | 350 (15%) | 223 (26%) | 360 (19%) |
| West | 1399 (19%) | 670 (28%) | 280 (33%) | 343 (18%) |
| No. of beds | 409 (296–532) | 513 (403–803) | 390 (225–504) | 424 (312–562) |
| Urban location (vs rural) | 6744 (92%) | 2199 (93%) | 780 (92%) | 1764 (92%) |
| Teaching (vs nonteaching) | 3097 (42%) | 1524 (65%) | 598 (71%) | 781 (41%) |

Note:—IQR indicates interquartile range.