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| --- | --- | --- | --- |
| **n=186** | **recanalizer (n=119)** | **non recanalizer (n=67)** | **Pa** |
| **Age, years (mean, SD)** | 71 (13.9) | 73 (11.9) | 0.345 |
| **Sex, female (n, %)** | 48 (40.3) | 31 (46.3) | 0.433 |
| **TSI, hours (median, IQR)** | 2.6 (1.3-8.8) | 9.6 (2.2-15.2) | <0.0001 |
| **Thrombolysis (n, %)** | 61 (51.3) | 19 (28.4) | 0.003 |
| **NIHSS admission** | 6 (3-14) | 6 (2-12) | 0.334 |
| **NIHSS discharge** | 1 (0-5) | 3 (0-11) | 0.021 |
| **mRS admission** | 3 (2-4) | 3 (2-4) | 0.936 |
| **mRS discharge** | 2 (1-3) | 3 (1-4) | 0.041 |
| **mRS day 90** | 1 (0-3) | 3 (2-5) | <0.0001 |
| **Lesion growth d1-d2, mL** | 5.3 (0.7-13.3) | 5.6 (0.7-23.4) | 0.585 |
| **Tmax change d1-d2, mL** | -16.2 (-46.0- -4.0) | -6.0 (-16.4-2.7) | <0.0001 |
| **Mismatch volume, mL** | 19.3 (2.6-58.6) | 10.5 (-0.1-34.0) | 0.015 |

a=Mann-Whithney U test

TSI=time from symptom onset to imaging, NIHSS= National Institutes of Health Stroke Scale Score, mRS= modified Rankin Scale, lesion growth, perfusion change and mismatch volume are given as median and interquartile range (IQR)

N=number, mL=milliliter, SD=standard deviation, d1=day 1, d2=day 2

142 patients (76.3%) had strokes in the anterior circulation versus 44 patients (23.7%) in the posterior circulation.

When dichotomization into recanalizers and non recanalizers there were significantly more strokes in the anterior circulation in recanalizers (n=97/119 (81.5%)) vs non recanalizers (n=45/67 (67.2%), p=0.027)

There were 67 non-recanalizers, 55 with complete and 64 with incomplete recanalization with imcomplete implying reststenosis.

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| **n=186** | **all** |
| **Age, years (mean, SD)** | 72 (13.2) |
| **Sex, female (n, %)** | 79 (42.5) |
| **TSI, hours (median, IQR)** | 3.6 (1.5-12.1) |
| **Thrombolysis (n, %)** | 80 (43) |
| **NIHSS admission** | 6 (3-13) |
| **NIHSS discharge** | 2 (0-6) |
| **mRS admission** | 3 (2-4) |
| **mRS discharge** | 2 (1-4) |
| **mRS day 90** | 2 (1-4) |
| **Lesion growth d1-d2, mL** | 5.3 (0.7-15.0) |
| **Tmax change d1-d2, mL** | -9.5 (-37.3- -1.0) |
| **Mismatch volume, mL** | 16.8 (0.7-53.7) |