Supplemental Material

Effect of sex differences on prognosis of intravenous thrombolysis：Data from the Thrombolysis Implementation and Monitor of Acute Ischemic Stroke in China (TIMS-China)

Table 1 Poor Functional Outcome after Intravenous Thrombolysis in Women Versus Men According to Age Category (starting age at 40)

	Women, n (%)	Men, n (%)	mRS Score of 3–6 Unadjusted OR (95% CI)	P Value	Interaction P Values
Age < 40y	3(37.5)	2(7.14)	7.80(1.03-59.33)	0.05	0.26
40y ≤ Age < 50y	14(34.2)	29(26.1)	1.47(0.68-3.17)	0.33	
50y ≤ Age < 60y	35(37.6)	78(31.0)	1.35(0.82-2.21)	0.24	
60y ≤ Age < 70y	53(42.4)	102(40.2)	1.10(0.71-1.69)	0.68	
70y ≤ Age < 80y	119(51.5)	111(50.2)	1.05(0.73-1.52)	0.78	
Age ≥ 80y	19(61.3)	5(33.3)	3.17(0.87-11.55)	0.08	

CI indicates confidence interval; mRS modified Rankin Scale

Table 2 Poor Functional Outcome After Intravenous Thrombolysis in Women Versus Men According to Age Category (starting age at 45)

	Women n (%)	Men n (%)	mRS Score of 3–6 Unadjusted OR (95% CI)	P Value	Interaction P Values
Age < 45y	8(33.3)	13(19.4)	2.08(0.73-5.89)	0.17	0.44
45y ≤ Age < 55y	22(36.7)	48(26.0)	1.65(0.89-3.07)	0.11	
55y ≤ Age < 65y	44(38.6)	98(35.9)	1.12(0.72-1.76)	0.62	
65y ≤ Age < 75y	95(48.2)	117(46.6)	0.94(0.65-1.36)	0.73	
75y ≤ Age < 80y	55(53.4)	46(51.1)	1.10(0.62-1.93)	0.75	
Age ≥ 80y	19(61.3)	5(33.3)	3.17(0.87-11.55)	0.08	

CI indicates confidence interval; mRS modified Rankin Scale

Table 3 Poor Functional Outcome After Intravenous Thrombolysis in Women Versus Men According to Age Category (starting age at 50)

	Women n (%)	Men n (%)	mRS Score of 3–6 Unadjusted OR (95% CI)	P Value	Interaction P Values
Age < 50y	17(34.7)	31(22.3)	1.85 (0.91-3.77)	0.09	0.36
50y ≤ Age < 60y	35(37.6)	78(31.0)	1.35(0.82-2.21)	0.24	
60y ≤ Age < 70y	53(42.4)	102(40.2)	1.10(0.71-1.69)	0.68	
70y ≤ Age < 80y	119(51.5)	111(50.2)	1.05(0.73-1.52)	0.78	
Age ≥ 80y	19(61.3)	5(33.3)	3.17(0.87-11.55)	0.08	

CI indicates confidence interval; mRS modified Rankin Scale