

Table S6 The HR (95% CI) of stroke according to METS-IR in the three Models *

	Evant	Model1			Model2			Model3		
		HR	95%CI	P value	HR	95%CI	P value	HR	95%CI	P value
METS-IR	381 (7.9)	1.014	1.009-1.018	<0.001	1.023	1.015-1.033	<0.001	1.019	1.011-1.025	<0.001
Quartiles										
Q1	69 (5.7)	Ref			Ref			Ref		
Q2	85 (7.1)	1.287	0.609-1.885	0.289	1.364	0.871-1.827	0.124	1.422	1.080-1.991	0.035
Q3	103 (8.5)	1.466	1.109-1.840	0.033	1.515	1.194-1.987	<0.001	1.720	1.283-2.415	<0.001
Q4	124 (10.27)	1.776	1.282-2.427	<0.001	1.863	1.257-2.517	<0.001	2.429	1.466-3.482	<0.001

*: Data from participants hospitalized at Shengjing Hospital of China Medical University