

**Supplemental Table 1. Multivariable adjusted hazard ratios for all outcomes in primary and sensitivity analyses, according to hypertension group.**

Outcome	HTN Group	Primary Analysis*		Sensitivity Analysis†	
		Events % (n/N)	Multivariable Adjusted HR (95% CI), p-value	Events % (n/N)	Multivariable Adjusted HR (95% CI), p-value
Primary outcome	Controlled	6.9% (524/7615)	1 (reference)	6.9% (537/7744)	1 (reference)
	Uncontrolled	11.5% (354/3085)	1.22 (1.06–1.41), p=0.0058	12.4% (445/3597)	1.27 (1.11–1.45), p=0.0006
	Resistant	13.0% (846/6490)	1.27 (1.13–1.43), p<0.0001	12.7% (725/5726)	1.22 (1.08–1.37), p=0.0012
All-cause mortality	Controlled	5.2% (398/7615)	1 (reference)	5.3% (407/7744)	1 (reference)
	Uncontrolled	8.4% (259/3085)	1.19 (1.01–1.40), p=0.042	9.0% (324/3597)	1.24 (1.06–1.44), p=0.008
	Resistant	10.0% (648/6490)	1.29 (1.13–1.48), p=0.0002	9.8% (562/5726)	1.25 (1.09–1.44), p=0.0012
CV mortality	Controlled	2.4% (186/7615)	1 (reference)	2.4 % (190/7744)	1 (reference)
	Uncontrolled	3.9% (121/3085)	1.22 (0.96–1.55), p=0.11	4.2 % (152/3597)	1.27 (1.01–1.59), p=0.043
	Resistant	5.3% (346/6490)	1.47 (1.21–1.78), p<0.0001	5.4 % (307/5726)	1.46 (1.20–1.77), p=0.0001
Nonfatal myocardial infarction	Controlled	1.1% (83/7615)	1 (reference)	1.1 % (85/7744)	1 (reference)
	Uncontrolled	1.9% (60/3085)	1.29 (0.90–1.83), p=0.16	2.1% (75/3597)	1.27 (0.91–1.79), p=0.17
	Resistant	1.6% (104/6490)	0.98 (0.72–1.34), p=0.91	1.5% (85/5726)	0.87 (0.63–1.20), p=0.38
Nonfatal stroke	Controlled	0.8% (62/7615)	1 (reference)	0.8 % (64/7744)	1 (reference)
	Uncontrolled	1.3% (41/3085)	1.07 (0.71–1.61), p=0.76	1.6% (57/3597)	1.17 (0.80–1.72), p=0.41
	Resistant	2.1% (134/6490)	1.61 (1.17–2.22), p=0.0035	2.0% (113/5726)	1.48 (1.07–2.06), p=0.019

CI, confidence interval; HR, hazard ratio; HTN, hypertension.

\*Resistant HTN defined as BP  $\geq$ 140/90 mm Hg on  $\geq$ 3 antihypertensives or BP <140/90 mm Hg on  $\geq$ 4 antihypertensives, according to the American Heart Association 2008 resistant hypertension guidelines.

†Resistant HTN defined as BP  $\geq$ 140/90 mm Hg on  $\geq$ 3 antihypertensives including a diuretic, or BP <140/90 mm Hg on  $\geq$ 4 antihypertensives including a diuretic, according to the European Society of Hypertension/European Society of Cardiology 2013 hypertension guidelines.