

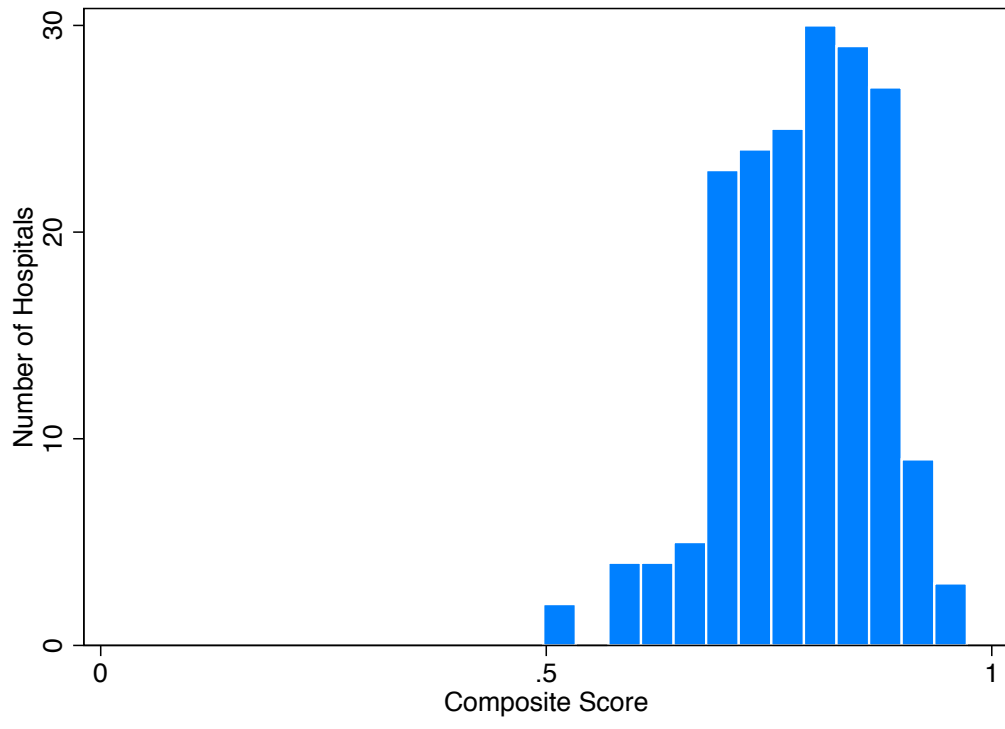
## Supplementary Appendix

Supp. Table 1. Intra-class correlation coefficient (null model) across years.

	Year						Test for trend
	2008 (n=3380)	2009 (n=8622)	2010 (n=14656)	2011 (n=17466)	2012 (n=19071)	2013 (n=5257)	
ACE-I/ARB	0.11 (0.05, 0.17)	0.17 (0.12, 0.22)	0.47 (0.44, 0.5)	0.11 (0.08, 0.14)	0.1 (0.07, 0.13)	0.12 (0.07, 0.16)	0.395
Beta-blockers	0.07 (0.04, 0.12)	0.1 (0.07, 0.13)	0.08 (0.06, 0.1)	0.08 (0.06, 0.11)	0.09 (0.06, 0.11)	0.1 (0.07, 0.15)	0.532
Specialist follow-up	0.42 (0.29, 0.53)	0.32 (0.25, 0.39)	0.31 (0.25, 0.37)	0.3 (0.25, 0.35)	0.29 (0.24, 0.35)	0.31 (0.24, 0.37)	0.169
Risk-adjusted one-year mortality	0.05 (0.01, 0.11)	0.01 (0, 0.04)	0.02 (0, 0.04)	0.03 (0.02, 0.05)	-	-	0.720
Risk-adjusted 30-day mortality	0.02 (0, 0.03)	0.01 (0, 0.02)	0.02 (0.01, 0.03)	0.02 (0.01, 0.03)	0.02 (0.01, 0.04)	0.02 (0, 0.07)	0.323

**Supp. Table 2.** Inter-hospital variability in adherence to individual key performance measures and mortality at 30 days and at one year after discharge after propensity score adjustment.

Key Performance Measure	ICC	Median Odds Ratio
ACE-I/ARB	0.06 (0.04, 0.07)	1.53 (1.45, 1.62)
Beta-blocker	0.05 (0.04, 0.06)	1.49 (1.42, 1.56)
Specialist Follow-up	0.14 (0.11, 0.17)	1.99 (1.84, 2.17)
30-day mortality	0.02 (0.01, 0.02)	1.24 (1.19, 1.3)
1-year mortality	0.01 (0.01, 0.01)	1.18 (1.15, 1.21)



Supp. Figure 1. Distribution of mean key performance measure across hospitals.