

Supplementary Table 2. Baseline characteristics of subjects according to 5-year survival (total n = 4,990)

Characteristic	Alive (n = 2,747)	Deceased (n = 2,243)	p value
Demographic data			
Age, yr	63.7 ± 15.0	74.0 ± 12.2	< 0.001
Sex, men	1,480 (53.9)	1,185 (52.8)	0.461
Body mass index, kg/m ²	24.1 ± 3.9	22.5 ± 3.7	< 0.001
Past medical history			
Hypertension	1,474 (53.7)	1,495 (66.7)	< 0.001
Diabetes mellitus	864 (31.5)	933 (41.6)	< 0.001
Heart failure	930 (33.9)	1,184 (52.8)	< 0.001
Ischemic heart disease	615 (22.4)	820 (36.6)	< 0.001
Valvular heart disease	376 (13.7)	353 (15.7)	0.042
Chronic obstructive lung disease	242 (8.8)	307 (13.7)	< 0.001
Chronic kidney disease	232 (8.4)	466 (20.8)	< 0.001
Cerebrovascular accident	310 (11.3)	461 (20.6)	< 0.001
Social history			
Smoking history			< 0.001
Current smoker	552 (37.3)	274 (23.1)	
Ex-smoker	472 (31.9)	470 (39.7)	
Never smoker	456 (30.8)	441 (37.2)	
Alcohol history			< 0.001
Heavy drinker	233 (15.1)	104 (8.8)	
Social drinker	780 (52.7)	509 (43.0)	
Never drinker	477 (32.2)	572 (48.3)	
Major ECG abnormalities			
Atrial fibrillation	965 (35.1)	804 (35.8)	0.599
Right bundle branch block	188 (6.8)	172 (7.7)	0.263
Left bundle branch block	138 (5.0)	131 (5.8)	0.204
NYHA functional class			
Stage II	515 (18.7)	243 (10.8)	
Stage III	1,039 (37.8)	774 (34.5)	
Stage IV	1,193 (43.4)	1,226 (54.7)	
Physical exam			
SBP, mmHg	132.5 ± 29.9	131.5 ± 31.0	0.255
DBP, mmHg	80.5 ± 19.1	77.3 ± 18.4	< 0.001
HR, beats per min	93.5 ± 26.2	91.9 ± 25.1	0.037
Laboratory exam			
Hemoglobin, mg/dL	14.3 ± 1.9	15.1 ± 2.1	< 0.001
Sodium, mmol/L	138.3 ± 4.3	136.7 ± 5.2	< 0.001
Potassium, mmol/L	4.3 ± 0.6	4.5 ± 0.8	< 0.001
BUN, mg/dL	22.6 ± 13.8	30.1 ± 18.2	< 0.001
Creatinine, mg/dL	1.3 ± 1.4	1.7 ± 1.5	< 0.001
BNP, pg/mL	728.1 (392.7–1,341.8)	1,117.3 (595.6–2,289.0)	< 0.001
NT-proBNP, pg/mL	3,541.0 (1,561.0–7,627.8)	7,222.0 (3,342.3–17,506.2)	< 0.001

Supplementary Table 2. Continued

Characteristic	Alive (n = 2,747)	Deceased (n = 2,243)	p value
Medication at admission			
Beta-blockers	734 (26.7)	686 (30.6)	0.003
Renin-angiotensin-system inhibitors	966 (35.2)	924 (41.2)	< 0.001
Mineralocorticoid receptor blockers	435 (15.8)	475 (21.2)	< 0.001
Medication at discharge			
Beta-blockers	1,493 (54.4)	927 (41.3)	< 0.001
Renin-angiotensin-system inhibitors	1,964 (71.5)	1,366 (60.9)	< 0.001
Mineralocorticoid receptor blockers	1,315 (47.9)	938 (41.8)	< 0.001
Echocardiographic findings			
Left ventricular end diastolic diameter, mm	57.8 ± 9.9	57.0 ± 10.3	0.005
Ejection fraction, %	37.8 ± 15.7	37.7 ± 15.3	0.888
Heart failure with reduced ejection fraction (< 50%)	2,035 (75.9)	1,646 (77.3)	0.265

Values are presented as mean ± SD, number (%), or median (interquartile range).

ECG, electrocardiogram; NYHA, New York Heart association; SBP, systolic blood pressure; DBP, diastolic blood pressure; HR, heart rate; BUN, blood urea nitrogen; BNP, B-type natriuretic peptide; NT-proBNP, N-terminal proBNP.