

Erratum to: Impact Of Sex On Clinical Characteristics And In-Hospital Outcomes In A Multi-Ethnic Southeast Asian Population Of Patients Hospitalized For Acute Heart Failure

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Unfortunately, some tables and figures were missing in the original version. The missing tables and figures are presented below.

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Figure 1: Differences in Baseline Characteristics

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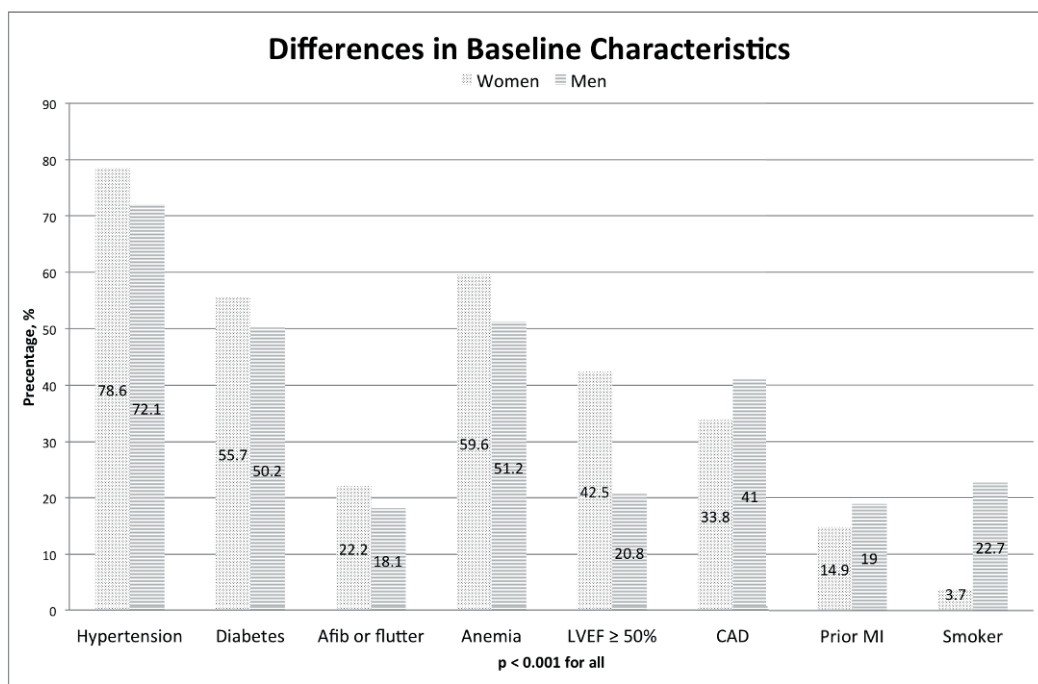
Table 6: Multivariate predictors of mortality or rehospitalization by LVEF

Table 1: Baseline study population characteristics

	Women (n=2635)	Men (n=3068)	P-value
Mean age, year	73.1	67.4	< 0.001
Hypertension, %	78.6	72.1	< 0.001
Diabetes, %	55.7	50.2	< 0.001
CAD, %	33.8	41.0	< 0.001
Prior MI, %	14.9	19.8	< 0.001
PVD, %	4.7	5.2	0.343
Current smoker, %	3.7	22.7	< 0.001
Fatigue, %	19.5	18.2	0.202
Rales, %	70.6	68.4	0.080
Peripheral edema, %	67.0	64.7	0.070
Mean SBP, mmHg	147± 30	142 ± 39	< 0.001
Mean HR, bpm	89 ± 24	91 ± 23	0.038
% A-fib/flutter	22.2	18.1	< 0.001
Mean Na, mmol/L	137±6	137±22	0.356
Median sCr, umol/L	99 (74, 144)	117 (94, 159)	< 0.001
Median BUN, mmol/L	6.8 (5, 10)	7.0 (5, 10)	0.372
Median Hb, g/dL	11.5 (10, 13)	12.9 (11, 45)	< 0.001
Anemia, %	59.6	51.2	< 0.001
LVEF ≥ 50%	42.5	20.8	< 0.001
Initial ED care, %	94.7	93.8	0.473
General ward care, %	92.0	90.2	0.144
Mechanical ventilation, %	1.2	1.6	0.223
Dialysis, %	0.2	0.3	0.575
Coronary angiography, %	1.4	2.8	<0.001
CPR, %	0.7	0.7	0.869

CAD, coronary artery disease; LVEF, left ventricular ejection fraction; PVD, peripheral disease; SBP, systolic blood pressure; ED, emergency departmentvascular, CPR, cardiopulmonary resuscitation. Data are mean ± SD or median (25th, 75th percentile).

Figure 1. Differences in Baseline Characteristics



Afib, atrial fibrillation; LVEF, left ventricular ejection fraction; CAD, coronary artery disease; MI, myocardial infarction.

Table 2. Discharge medications

	Discharge medications								
	All patients			Preserved LVEF			Reduced LVEF		
	Women (n=2635)	Men (n=3068)	P-value	Women (n=1119)	Men (n=638)	P-value	Women (n=1516)	Men (n=2430)	P-value
ACEI, %	46.8	58.3	< 0.001	42.6	52.7	< 0.001	49.8	59.8	<0.001
ARB, %	20.1	14.9	< 0.001	21.5	15.8	0.004	19.1	14.7	<0.001
ACEI or ARB, %	65.4	71.9	< 0.001	62.2	60.0	0.984	67.7	73.4	<0.001
Aldosterone antagonist, %	9.5	15.7	< 0.001	5.0	5.0	0.992	12.9	18.6	<0.001
Loop diuretics, %	80.1	84.1	< 0.001	75.4	77.6	0.306	83.5	85.8	0.050
Nitrates, %	30.0	33.5	< 0.001	29.8	32.9	0.181	30.1	33.8	0.017
Digoxin, %	23.2	27.5	< 0.001	20.8	18.8	0.311	25.0	29.8	0.001
Beta-blocker, %	57.8	64.2	< 0.001	53.6	56.6	0.230	60.9	66.2	0.001

ACEI, angiotensin converting enzyme inhibitor; ARB, angiotensin receptor blocker.

Table 3. Outcome

	Outcome								
	All patients			Preserved LVEF			Reduced LVEF		
	Women (n=2635)	Men (n=3068)	P-value	Women (n=1119)	Men (n=638)	P-value	Women (n=1516)	Men (n=2430)	P-value
Mean Length of stay, d	5.62	5.05	<0.001	5.77	5.17	0.021	5.51	5.02	0.009
In-hospital Mortality, %	1.9	1.7	0.638	2.1	1.4	0.331	1.7	1.8	0.899
Rehospitalization, %	26.2	26.3	0.920	23.6	21.0	0.144	24.8	25.5	0.623

Table 4: Univariable predictors of mortality or rehospitalization

	Women (n=2635)		Men (n=3068)	
Risk Factors	HR (95% CI)	P-value	HR (95% CI)	P-value
Log Age	4.41 (2.00-9.71)	<0.001	4.90 (2.49-9.61)	<.001
LVEF <50%	0.79 (0.70-0.90)	<0.001	0.75 (0.65-0.87)	<.001
Renal Disorder	1.55 (1.35-1.77)	<0.001	1.39 (1.22-1.58)	<0.001
HTN	0.96 (0.83-1.11)	0.618	1.00 (0.88-1.13)	0.983
CAD	1.25 (1.11-1.42)	<.001	1.13 (1.01-1.27)	0.028
Prior MI	1.49 (1.28-1.73)	<.001	1.36 (1.19-1.55)	<.001
Diabetes	1.25 (1.10-1.41)	<.001	1.12 (1.00-1.25)	0.046
PVD	1.47 (1.13-1.91)	0.004	1.60 (1.28-1.99)	<.001
Prior CVA/TIA	1.31(1.22-1.53)	0.001	1.19 (1.02-1.38)	0.029
Current smoker	0.75 (0.53-1.07)	0.109	0.92 (0.80-1.05)	0.210
COPD	1.07 (0.88-1.11)	0.505	1.10 (0.93-1.30)	0.261
Hyperlipidemia	1.10 (0.98-1.25)	0.117	1.03 (0.92-1.16)	0.565
Atrial Fibrillation	1.20 (1.05-1.38)	0.008	1.05 (0.92-1.21)	0.467
Peripheral edema	1.09 (0.96-1.24)	0.199	1.05 (0.93-1.18)	0.460
Anemia	1.36 (1.20-1.55)	<.001	1.47 (1.31-1.65)	< .001
Discharge ACEI or ARB	0.71 (0.63-0.80)	<.001	0.68 (0.60-0.76)	< .001
Discharge beta-blocker	0.84 (0.74-0.95)	0.004	0.73 (0.65-0.81)	< .001
Discharge Aspirin	0.78 (0.69-0.88)	< .001	0.83 (0.74-0.93)	0.001
Discharge lipid-lowering	0.82 (0.72-0.92)	0.001	0.81 (0.72-0.91)	< .001
Discharge loop diuretics	0.91 (0.78-1.06)	0.210	0.71 (0.62-0.82)	< .001

CAD, coronary artery disease; LVEF, left ventricular ejection fraction; HTN, hypertension; MI, myocardial infarction; PVD, peripheral disease; CVA, cerebralvascular accident; TIA, transient ischemic attack; ACEI, angiotensin converting enzyme inhibitor; ARB, angiotensin receptor blocker.

Table 5: Multivariable predictors of mortality or rehospitalization by gender

	Women (n=2,635)		Men (n=3,068)	
	HR (95% CI)	P-value	HR (95% CI)	P-value
Age	1.01 (1.00-1.02)	0.002	1.01 (1.00-1.02)	0.01
Renal Disorder	1.42 (1.12-1.80)	0.004	1.10 (0.89-1.37)	0.37
Prior MI	1.69 (1.34-2.13)	<0.001	1.64 (1.35-1.99)	<0.001
Afib	1.28 (1.05-1.55)	0.016	1.19 (0.97-1.46)	0.10
Diabetes	1.27 (1.06-1.53)	0.010	1.08 (0.91-1.27)	0.38
PVD	1.01 (0.68-1.50)	0.97	1.32 (0.93-1.85)	0.12
LVEF < 50	1.20 (1.01-1.44)	0.04	1.54 (1.26-1.89)	<0.001
Hypertension	0.83 (0.67-1.03)	0.09	0.93 (0.77-1.13)	0.47
Anemia	1.12 (0.94-1.34)	0.20	1.42 (1.20-1.67)	<0.001
Discharge Beta Blocker	0.79 (0.66-0.94)	0.007	0.65 (0.55-0.77)	<0.001
Discharge ACE/ARB	0.78 (0.65-0.94)	0.007	0.76 (0.63-0.90)	0.002

LVEF, left ventricular ejection fraction; Afib, atrial fibrillation; ACEI, angiotensin converting enzyme inhibitor; ARB, angiotensin receptor blocker.

Table 6. Multivariate predictors of mortality or rehospitalization by LVEF

	Normal EF		Abnormal EF	
	HR (95% CI)	P-value	HR (95% CI)	P-value
Age	1.01 (1.00-1.02)	0.019	1.01 (1.00-1.01)	<0.001
Sex	1.22 (0.98-1.53)	0.079	0.98 (0.83-1.13)	0.738
Renal Disorder	1.42 (1.06-1.90)	0.019	1.17 (0.97-1.42)	0.104
Prior MI	1.95 (1.43-2.66)	<0.001	1.56 (1.31-1.84)	<0.001
Prior CVA	1.07 (0.82-1.40)	0.631	1.25 (1.03-1.51)	0.026
Afib	1.30 (1.04-1.64)	0.024	1.18 (0.99-1.31)	0.072
Diabetes	1.04 (0.82-1.31)	0.733	1.21 (1.05-1.41)	0.011
Hypertension	0.70 (0.53-0.93)	0.012	0.98 (0.83-1.15)	0.760
Admission BUN	1.06 (1.03-1.09)	<0.001	1.06 (1.04-1.08)	<0.001
Anemia	1.19 (0.96-1.49)	0.117	1.30 (1.13-1.51)	<0.001
Discharge Beta Blocker	0.80 (0.65-1.00)	0.045	0.68 (0.59-0.78)	<0.001
Discharge ACEI or ARB	0.76 (0.61-0.95)	0.015	0.79 (0.67-0.92)	0.003

MI, myocardial infarction; CVA, cerebralvascular accident; CVA, cerebralvascular accident; ACEI, angiotensin converting enzyme inhibitor; ARB, angiotensin receptor blocker.