

**SUPPLEMENTAL MATERIAL**

**Table 1 – Online Appendix. Baseline characteristics among 24,331 adults with heart failure and preserved or reduced left ventricular systolic function, stratified by eGFR category.**

	Overall	eGFR 90-130	eGFR 60-89	eGFR 45-59	eGFR 30-44	eGFR 15-29	eGFR <15	Dialysis	p-value
Mean (SD) age, yr	74.1 (12.1)	61.5 (12.6)	72.5 (11.8)	77.3 (9.8)	79.1 (9.6)	78.1 (10.5)	74.5 (11.6)	68.3 (12.0)	
Median (interquartile) age, yr	76 (67,83)	62 (53,71)	74 (65,81)	78 (72,84)	80 (74,86)	80 (73,85)	76 (67,83)	70 (61,77)	
Age categories									<0.001
<45	487 (2.0)	250 (10.2)	148 (1.7)	30 (0.5)	18 (0.4)	12 (0.6)	2 (0.8)	27 (3.7)	
45-54	1367 (5.6)	488 (20.0)	580 (6.7)	105 (1.8)	65 (1.5)	46 (2.3)	18 (7.2)	65 (9.0)	
55-64	3444 (14.2)	736 (30.1)	1489 (17.1)	552 (9.5)	283 (6.3)	180 (9.1)	33 (13.1)	171 (23.7)	
65-74	6065 (24.9)	595 (24.4)	2477 (28.5)	1347 (23.3)	931 (20.9)	422 (21.2)	66 (26.3)	227 (31.4)	
75-84	8572 (35.2)	334 (13.7)	2760 (31.8)	2537 (43.9)	1863 (41.8)	803 (40.4)	86 (34.3)	189 (26.2)	
≥ 85	4396 (18.1)	40 (1.6)	1234 (14.2)	1211 (20.9)	1297 (29.1)	525 (26.4)	46 (18.3)	43 (6.0)	
Female gender, n (%)	11,590 (47.6)	1353 (55.4)	3843 (44.2)	2674 (46.2)	2232 (50.1)	1035 (52.1)	125 (49.8)	328 (45.4)	<0.001
Medical History <sup>+</sup> , n (%)									
Prevalent heart failure	14,745 (60.6)	1173 (48.0)	4695 (54.0)	3585 (62.0)	3081 (69.1)	1491 (75.0)	167 (66.5)	553 (76.6)	<0.001
Left ventricular systolic function									
Preserved EF	14,579 (59.9)	1336 (54.7)	4965 (57.1)	3477 (60.1)	2835 (63.6)	1313 (66.0)	184 (73.3)	469 (65.0)	<0.001
Reduced EF	9752 (40.1)	1107 (45.3)	3723 (42.9)	2305 (39.9)	1622 (36.4)	675 (34.0)	67 (26.7)	253 (35.0)	<0.001
Acute myocardial Infraction	3239 (13.3)	257 (10.5)	975 (11.2)	801 (13.9)	655 (14.7)	348 (17.5)	44 (17.5)	159 (22.0)	<0.001
Unstable angina	1700 (7.0)	122 (5.0)	556 (6.4)	420 (7.3)	365 (8.2)	151 (7.6)	16 (6.4)	70 (9.7)	<0.001
Coronary artery bypass surgery	1516 (6.2)	124 (5.1)	541 (6.2)	369 (6.4)	293 (6.6)	113 (5.7)	10 (4.0)	66 (9.1)	0.00
Percutaneous coronary	2482 (10.2)	206 (8.4)	853 (9.8)	594 (10.3)	481 (10.8)	189 (9.5)	23 (9.2)	136 (18.8)	<0.001
Ischemic stroke or transient	2020 (8.3)	128 (5.2)	602 (6.9)	558 (9.7)	401 (9.0)	215 (10.8)	24 (9.6)	92	<0.001
Cerebrovascular disease	5204 (21.4)	288 (11.8)	1553 (17.9)	1331 (23.0)	1168 (26.2)	573 (28.8)	75 (29.9)	216 (29.9)	<0.001
Other thromboembolic event	201 (0.8)	14 (0.6)	59 (0.7)	44 (0.8)	53 (1.2)	18 (0.9)	3 (1.2)	10 (1.4)	0.02
Atrial fibrillation or flutter	9275 (38.1)	651 (26.6)	3294 (37.9)	2411 (41.7)	1940 (43.5)	721 (36.3)	55 (21.9)	203 (28.1)	<0.001
Ventricular tachycardia or	770 (3.2)	78 (3.2)	298 (3.4)	167 (2.9)	137 (3.1)	64 (3.2)	7 (2.8)	19 (2.6)	0.63





Ace inhibitors/Angiotensin II receptor blockers	13983 (57.5)	1360 (55.47)	5102 (58.7)	3493 (60.4)	2668 (59.9)	951 (47.8)	97 (38.6)	312 (43.2)	<0.001
Beta-blocker	15239 (62.6)	1319 (54.0)	5248 (60.4)	3690 (63.8)	2975 (66.7)	1383 (69.6)	178	446	<0.001
Diuretic (loop)	12177 (50.0)	913 (37.4)	3788 (43.6)	3013 (52.1)	2701 (60.6)	1373 (69.1)	168	221	<0.001
Diuretic (thiazide)	4282 (17.6)	371 (15.2)	1486 (17.1)	1101 (19.0)	896 (20.1)	359 (18.1)	42	27 (3.7)	<0.001