



Supplementary material

Early Postdischarge STOP-HF-Clinic Reduces 30-day Readmissions in Old and Frail Patients with Heart Failure

Table of the Supplementary Material

Demographic Characteristics of the CatSalut Area and the STOP Referral Area in Both Study Periods

	2012-2013 period			2014-2015 period			STOP-HF	CHS
	STOP-HF Area	Catalan Health Service ^a	<i>p</i> ^b	STOP-HF Area	Catalan Health Service ^a	<i>p</i> ^b	<i>p</i> ^c	<i>p</i> ^c
Male sex	722 (52.7%)	15069 (44.2%)	<.001	671 (57.0%)	12701 (44.9%)	<.001	.18	.04
Age, y ^d	75.8 (11.4)	79.6 (10.2)	<.001	75.1 (11.9)	79.8 (10.3)	<.001	<.001	<.001
Comorbidity								
Hypertension	600 (43.8%)	21698 (63.7%)	<.001	522 (44.3%)	18641 (65.9%)	<.001	.42	<.001
Diabetes mellitus	492 (35.9%)	13188 (38.7%)	.02	418 (35.5%)	10898 (38.5%)	.02	.42	.34
Atrial fibrillation	519 (37.9%)	17111 (50.2)	<.001	402 (34.1%)	14317 (50.6%)	<.001	.03	.15

Peripheral vasculopathy	183 (13.4%)	2227 (6.5%)	<.001	133(11.3%)	1751 (6.2%)	<.001	.06	.04
Stroke	107 (7.8%)	1499 (4.4%)	<.001	74 (6.3%)	1320 (4.7%)	<.001	.08	.56
CKD	583 (42.6%)	11320 (33.2%)	<.001	527 (44.7%)	10568 (37.4%)	<.001	.15	<.001
COPD	556 (40.6%)	11217 (32.9%)	<.001	460 (39.0%)	9717 (34.3%)	<.001	.23	<.001
Anemia	485 (35.4%)	8240 (24.2%)	<.001	352 (29.9%)	7276 (25.7%)	.001	.002	<.001
Neoplasm	66 (4.8%)	1549 (4.5%)	.34	41 (3.5%)	1375 (4.9%)	.02	.06	.03
Dementia	41 (3.0%)	1593 (4.7%)	.002	41 (3.5%)	1144 (4.0)	.18	.28	<.001
Charlson index ^d	6.4 (2.1)	6.4 (1.8)	.68	6.3 (2.1)	6.6 (1.9)	<.001	.05	<.001
Previous hospitalizations								
Number in previous year ^d	0.96 (1.37)	0.95 (1.37)	.75	0.81 (1.14)	0.93 (1.32)	.003	.003	.01
Days of stay in previous year ^d	9.6 (15.7)	7.7 (12.9)	<.001	9.7 (16.7)	7.5 (12.7)	<.001	.94	.06

^aCatSalut area (without the STOP-HF Referral Area).

^bP-values between groups.

^cP-values between periods.

^dMean (standard deviation).

CatSalut, Catalan Health Service; CHS, CatSalut; CKD, chronic kidney disease; COPD, chronic obstructive pulmonary disease; STOP-HF, STructured multidisciplinary outpatient clinic for Old and frail Post-discharge patients hospitalized for HF.