

**Suppl. Table S1.** Univariate and multivariate binary logistic of parameters of clinical presentation, precipitating factors, cardiovascular risk factors and pretreatment with the risk of cardiac decompensation.

	Cardiac decompensation			Cardiac decompensation		
	Univariate HR			Multivariate HR		
	B	95 % CI	p=	B	95 % CI	p=
Age (years)	1,081	1.015-1.151	0,016	1,064	0.995-1.139	0,071
BMI (kg/m <sup>2</sup> )	1,052	0.943-1.175	0,212			
Creatinine (mg/dl)	2,588	0.296-22.609	0,390			
CRP (mg/l)	0,998	0.840-1.186	0,983			
(hs)-troponin (pg/ml)	1,002	1.000-1.004	0,036			
Pro-BNP (pg/ml)	1,001	1.000-1.000	0,196			
EF (%)	0,941	0.873-1.014	0,110	0,943	0.866-1.026	0,173
Betablockers (n)	4,278	1.314-13.928	0,016	3,308	0.895-12.229	0,073
ACE/AT-1 inhibitor (n)	3,001	0.968-9.302	0,057			
Anticoagulation (n)	2,000	0.442-9.056	0,368			
Diuretics (n)	3,577	0.863-14.817	0,079			
SSRI/SNRI (n)	2,692	0.756-9.586	0,126			
Inhalation therapy (n)	1,846	0.517-6.597	0,345			

BMI (Body Mass Index), CRP (C Reactive Protein), EF (Ejection fraction), HbA1c (hemoglobin A1c), SSRI/SNRI (Selective Serotonin Reuptake Inhibitor/selective noradrenaline reuptake inhibitor)

**Suppl. Table S2.** Univariate and multivariate binary logistic of parameters of clinical presentation, precipitating factors, cardiovascular risk factors and pretreatment with the risk of arrhythmia.

	Arrhythmia			Arrhythmia		
	Univariate HR			Multivariate HR		
	B	95 % CI	p=	B	95 % CI	p=
Age (years)	0,956	0.895-1.020	0,169	0,944	0.877-1.017	0,128
BMI (kg/m <sup>2</sup> )	0,923	0.788-1.081	0,322			
Creatinine (mg/dl)	0,010	0.000-3.149	0,116			
CRP (mg/l)	0,777	0.414-1.459	0,433			
(hs)-troponin (pg/ml)	1,000	0.998-1.002	0,871			
Pro-BNP (pg/ml)	1,000	1.000-1.000	0,667			
EF (%)	0,941	0.857-1.034	0,208	0,941	0.855-1.035	0,941
Betablockers (n)	2,286	0.570-9.173	0,244	2,444	0.493-12.110	0,274
ACEi/AT-1 (n)	0,510	0.117-2.223	0,370			
Anticoagulation (n)	3,514	0.681-18.126	0,133			
Diuretics (n)	0,001	0.001-0.067	0,999			
SSRI/SNRI (n)	0,795	0.147-4.316	0,791			
Inhalation therapy (n)	0,344	0.039-3.045	0,337			

BMI (Body Mass Index), CRP (C Reactive Protein), EF (Ejection fraction), HbA1c (hemoglobin A1c), SSRI/SNRI (Selective Serotonin Reuptake Inhibitor/selective noradrenaline reuptake inhibitor)