

Supplementary Table 1 - Baseline Characteristics of the Patients

Patient Characteristics*		N = 64
Age - yr.		68±9
Male sex - no. (%)		61 (95.3)
Coronary heart disease		
Time since last myocardial infarction - yr. **		10.8 ± 9.0
Left main disease - no. (%)		7 (10.6)
Multivessel disease - no. (%)		38 (59.4)
Number of diseased vessels		2±0.8
Previous percutaneous revascularization - no. (%)		39 (60.9)
Previous surgical revascularization - no. (%)		14 (21.9)
Heart failure and comorbidities		
NYHA functional class		
I/II - no. (%)		20 (31.3)/33 (51.6)
III - no. (%)		11 (17.2)
LV ejection fraction - no. (%)		33 ±11
Previous stroke - no. (%)		7 (10.9)
Peripheral artery disease - no. (%)		7 (10.9)
Atrial fibrillation or flutter - no. (%)		23 (35.9)
Hypertension - no. (%)		57 (89.2)
Diabetes - no. (%)		19 (29.7)
Active smoking - no. (%)		18 (28.1)
Obesity - no. (%)		14 (21.9)
Renal failure*** - no. (%)		34 (53.1)
Estimated GFR†		58.8 ±25.6
Chronic pulmonary obstructive disease - no. (%)		10 (15.6)
Cardiovascular medication		
Antiarrhythmic drug - no. (%)		50 (78.1)
Amiodarone - no. (%)		45 (70.3)
Sotalol - no. (%)		5 (7.8)
Beta-blocker		57 (89.1)
Renin-Angiotensin blocker # - no. (%)		53 (82.8)
Neprisylin inhibitor - no. (%)		10 (15.6)
Mineralocorticoid receptor blocker - no. (%)		37 (57.8)
Selective sinus-node inhibitor (Ivabradine) - no. (%)		3 (4.8)
Antiplatelet therapy - no. (%)		46 (71.9)
Anticoagulant therapy - no. (%)		25 (39.1)
Diuretic - no. (%)		43 (67.2)
Nitrate - no. (%)		13 (20.3)
Calcium channel blocker - no. (%)		6 (9.4)
Statins - no. (%)		60 (93.8)
Previous type of ICD device		
Indication and type of ICD before the index procedure - no. (%)		53 (82.8)
Primary prevention - no. (%)		19 (29.7)
Secondary prevention - no. (%)		34 (53.1)
Single-chamber - no. (%)		25 (39.1)
Single-chamber DX - no. (%)		3 (4.7)
Dual- chamber - no. (%)		16 (25.0)
CRT defibrillator - no. (%)		9 (14.1)
ICD implanted after index procedure - no. (%)		11 (17.2)
Previous VT ablation (using non using high density mapping technology) - no. (%)		
Sustained VT requiring external cardioversion - no. (%)		20 (31.3)
Appropriate ICD shock - no. (%)		44 (68.8)
VT storm - no. (%)		25 (39.1)
PAINESD score		
Low-risk - no. (%)		5 (7.8)
Intermediate-risk - no. (%)		39 (60.9)
High-risk - no. (%)		20 (31.3)

* Plus-minus values are means ±SD.

** The data are from 59 patients. The remaining 5 patients had no history of previous myocardial infarction and diagnosis of IHD was based on data from cardiovascular imaging.

*** Estimated glomerular filtration rate ≤ 60 ml/m².

† The estimated glomerular filtration rate (GFR) was calculated with the use of the Cockcroft-Gault formula.

Angiotensin-converting-enzyme inhibitor or angiotensin receptor blocker

CRT: cardiac resynchronization therapy; DX, single-lead ICD capable of atrial sensing via floating dipole; ICD: Implantable cardioverter defibrillator; LV: Left ventricle; NYHA: New York Heart Association; VT: Ventricular tachycardia