Supplementary Table 1. Baseline characteristics of the original population.

	Original population (n=1183)
Age (years)	73± 13
Female gender, n (%)	581 (49%)
Weight (kg)	70± 15
BMI (kg/m²)	25.6± 4.9
BSA (m²)	1.8± 0.2
Hypertension	792 (67%)
Diabetes	272 (23%)
Dyslipidemia	495 (42%)
Smoking history (former or current)	136 (11%)
History of CAD	318 (27%)
Previous CABG	40 (3%)
Cardiomyopathy	65 (5%)
CIED	151 (13%)
Atrial fibrillation	533 (45%)
COPD	88 (7%)
History of cancer (past or active)	177 (15%)
CKD	734 (62%)
Charlson Comorbidity Index	4.2± 2.2
NYHA class	
I	343 (29%)
II	438 (37%)
III/IV	402 (34%)
Hb (g/dl)	11.1± 2
eGFR (CKD-EPI, ml/min/mq)	53± 27
LVEF (%)	52± 13
SVi (ml/m2)	33± 11
PASP (mmHg)	50± 16
RVEDD (mm)	42± 8
TAPSE (mm)	18± 5
VC (mm)	7± 3
RAES area (cm2)	26± 8
RAP (mmhg)	10± 6

Values are mean ± SD or n (%), unless otherwise specified. Abbreviations: BMI, Body Mass Index, is the weight in kilograms divided by the square of the height in meters; BSA, Body Surface Area; CAD, Coronary Artery Disease; CABG, Coronary Artery Bypass Graft; CIED, Cardiac Implantable Electronic Device; COPD, Chronic Obstructive Pulmonary Disease; CKD, Chronic Kidney Disease, defined as eGFR <60 mL/min; eGFR, estimated Glomerular Filtration Rate; EPI, Epidemiology Collaboration; LVEF, Left Ventricular Ejection Fraction; SVi, Stroke Volume Indexed; PASP, Pulmonary Artery Systolic Pressure; RVEDD, Right Ventricle End-Diastolic Diameter; TAPSE, Tricuspid Annular Plane Systolic Excursion; VC, Vena Contracta; RAES, Right Atrium End-Systolic; RAP, Right Atrium Pressure.