

200 patients

Meet inclusion Criteria

Signed informed consent

Baseline evaluation, randomization (1:1)

RSD group (100)

persistent AF individual (except intracardiac thrombus) accept **Direct-Current Cardioversion** immediately after RSD

Control group (100)

Anti-hypertensive medications and AAD

Month 3, 6, 9, 12: ECG, Holter, ABPM, logbook,
Month 6, 12: blood samples, AHI, PWV, SF-36,
echocardiogram, renal artery CT imaging