



Supplementary Table 1. Summary of intracardiac hemostasis activation and endothelial damage related to cryoballoon ablation procedure in patients with atrial fibrillation according to various pre-procedural anticoagulation strategies.

Markers of intracardiac hemostasis activation	OAC free	VKA	Dabigatran
D-dimer:			
Pre-ablation median value above the upper limit of reference	no	no	no
Post-ablation median value above the upper limit of reference	yes	yes	no
Significant difference between pre-ablation vs. post-ablation	MOS	NOC	NOC
levels	yes	yes	yes
PAP-complex:			
Significant difference between pre-ablation vs. post-ablation	HOC	NOC	n 0
levels	yes	yes	по
α 2-plasmin inhibitor activity:			
Significant difference between pre-ablation vs. post-ablation	HOC	no	n 0
levels	yes	110	110
Fibrinogen:			
Significant difference between pre-ablation vs. post-ablation	HOC	no	n 0
levels	yes	no	по
Fibrin-monomer:			
Pre-ablation median value above the upper limit of reference	yes	yes	yes
Post-ablation median value above the upper limit of reference	yes	yes	no
Significant difference between pre-ablation vs. post-ablation	MOS	NOC	NOC
levels	yes	yes	yes
Markers of endothelial damage	OAC free	VKA	Dabigatran
VWF antigen:			
Pre-ablation median value above the upper limit of reference	no	no	no
Post-ablation median value above the upper limit of reference	yes	yes	yes
Significant difference between pre-ablation vs. post-ablation	MOS	NOC	NOC
levels	yes	yes	yes
FVIII activity:			
Pre-ablation median value above the upper limit of reference	no	no	no
Post-ablation median value above the upper limit of reference	no	yes	no
Significant difference between pre-ablation vs. post-ablation	VOC	NOC	VOC
levels	ye5	yes	yes

OAC: oral anticoagulant, FVIII: factor VIII, PAP complex: plasmin-antiplasmin complex, VKA: vitamin K antagonist, VWF: von Willebrand factor.