

Příloha k Tsm/2025/116/Lt

Baseline Metrics	
Patient Characteristics	
Age	mean ± SD
Male	n (%)
Clinical Indication	
Paroxysmal AF (de novo PVI only)	n (%)
Paroxysmal AF (de novo PVI+)	n (%)
Failed Antiarrhythmic Drug	
Class I	n (%)
Class II	n (%)
Class III	n (%)
Class IV	n (%)
Medical History	
CHADS2-Vasc	mean ± SD
Body-Mass Index	mean ± SD
Coronary Artery Disease	n (%)
Diabetes	n (%)
Hypertension	n (%)
Hyperlipidemia	n (%)
Heart Failure	n (%)
Class I	n (%)
Class II	n (%)
Class III	n (%)
LA Diameter	mean ± SD
LVEF (%) Fraction	mean ± SD
Skin Anoxia	n (%)
Stroke/TIA	n (%)
Vascular Disease	n (%)

Procedure Metrics	
Procedure Characteristics	
Anesthesia	
General	n (%)
Deep Sedation	n (%)
Intracardiac Echo	n (%)
Mapen	n (%)
EnSite	n (%)
Rhythmia HDx	n (%)
CARTO	n (%)
Ablation Catheter	
TactiCath SE	n (%)
SmartPill	n (%)
ThermoCool ST	n (%)
Eso Temp Monitor	n (%)
Procedure Times	
Total Procedure Time	mean ± SD
Total LA Dwell Time	mean ± SD
Total PVI Time	
De novo PVI only	mean ± SD
Posterior Wall Isolation	mean ± SD
Mitral Line	mean ± SD
Cavotricuspid Isthmus Line	mean ± SD
Fluoroscopy Time	mean ± SD

Acute Procedure Effectiveness								
PFA Lesion Sets, Energy Settings, & Outcomes								
De novo PVI	n (%)							
# Applications		mean ± SD						
Paroxysmal AF	n (%)							
Follow-up Duration	mean ± SD							
Redo Ablation	n (%)							
Freedom from AF/AFL/AT	n (%)							
Posterior Wall	n (%)							
Follow-up Duration	mean ± SD							
Redo Ablation	n (%)							
Freedom from AF/AFL/AT	n (%)							
Acute Success	n (%)							
Redo PVI	n (%)							
# Applications		mean ± SD						
19 A	n (%)							
22 A	n (%)							
25 A	n (%)							
Acute Success	n (%)							
Posterior Wall Isolation	n (%)							
# Applications		mean ± SD						
19 A	n (%)							
22 A	n (%)							
25 A	n (%)							
Acute Success	n (%)							
Total Procedure Time	mean ± SD							
Total LA Dwell Time	mean ± SD							
Total PVI Time								
De novo PVI only	mean ± SD							
Posterior Wall Isolation	mean ± SD							
Mitral Line	mean ± SD							
Cavotricuspid Isthmus Line	mean ± SD							
Fluoroscopy Time	mean ± SD							

Chronic Effectiveness								
PVI only PVI+PVI PVI+CTI PVI+MI PVI+PVI+MI PVI+PVI+CTI PVI+CTI+MI PVI+PVI+CTI+MI								
Paroxysmal AF	n (%)							
Follow-up Duration	mean ± SD							
Redo Ablation	n (%)							
Freedom from AF/AFL/AT	n (%)							
Posterior Wall	n (%)							
Follow-up Duration	mean ± SD							
Redo Ablation	n (%)							
Freedom from AF/AFL/AT	n (%)							
Acute Success	n (%)							
Redo PVI	n (%)							
# Applications		mean ± SD						
19 A	n (%)							
22 A	n (%)							
25 A	n (%)							
Acute Success	n (%)							
Posterior Wall Isolation	n (%)							
Mitral Line	n (%)							
# Applications		mean ± SD						
19 A	n (%)							
22 A	n (%)							
25 A	n (%)							
Acute Success	n (%)							
Cavotricuspid Isthmus Line	n (%)							
# Applications		mean ± SD						
19 A	n (%)							
22 A	n (%)							
25 A	n (%)							
Acute Success	n (%)							

Safety Outcomes	
Atrioesophageal Fistula	n (%)
Cardiac perforation/efusion	n (%)
Cardiac Tamponade	n (%)
Major (requiring surgical intervention)	n (%)
Coronary Spasm	n (%)
Death	n (%)
Heart Block	n (%)
Myocardial Infarction	n (%)
Phrenic Nerve Injury	n (%)
Transient	n (%)
Persistent (>60 days)	n (%)
Pulmonary Vein Stenosis	n (%)
Stroke	n (%)
Thromboembolism	n (%)
Transient Ischemic Attack	n (%)
Vascular Access Complications	n (%)
Major (requiring surgical intervention)	n (%)
Other	n (%)