

Table 2. Clinical characteristics and imaging evaluation for thrombi screening in patients scheduled to undergo repeat ablation

	Total repeat session (n = 615)
Time to repeat ablation, days	258.0 (105.0–882.0)
Repeat ablation within 90 days after the initial ablation	121 (20%)
Days from first recurrence to repeat ablation, days	29 (0–213)
Echocardiographic data	
LAD at first ablation, mm	40.4 ± 7.1
LAD at repeat ablation, mm	40.1 ± 7.2
LVEF at first ablation, %	60.1 ± 9.4
LVEF at repeat ablation, %	61.0 ± 8.9*
CHADS <sub>2</sub> score at first ablation	1.0 ± 1.0
CHADS <sub>2</sub> score at repeat ablation	1.3 ± 1.1*
CHA <sub>2</sub> DS <sub>2</sub> -VASc score at first ablation	1.9 ± 1.5
CHA <sub>2</sub> DS <sub>2</sub> -VASc score at repeat ablation	2.1 ± 1.6*
Evaluation of the LA thrombus before repeat ablation	
TEE	356 (58%)
Contrast-enhanced CT image	408 (66%)
ICE	2 (0.3%)
Both TEE and CT image	289 (47%)
At least one modality in the TEE, CT image, or ICE	476 (77%)
None	139 (23%)
Clinical events after first ablation	142 (23%)
Total number of events/patient	0.30 ± 0.64
Cardioversion	109 (18%)
Heart failure hospitalization	11 (1.8%)
AF hospitalization	4 (0.7%)
Pacemaker implantation	5 (0.8%)
Thromboembolic events	6 (1.0%)
Cardiovascular intervention	9 (1.5%)
Ablation for ventricular arrhythmia	4 (0.7%)
Clinical event after excluding cardioversion	41 (6.7%)
Total number of the events/patient after excluding cardioversion	0.08 ± 0.31
Detection of thrombus at repeat ablation	3 (0.5%)
History of the detection of thrombus before the initial ablation	12 (2.0%)
Interruption of oral anticoagulants before the repeat ablation	118 (19%)

Non-paroxysmal atrial arrhythmia after the first ablation	142 (23%)
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\*p < 0.05 from first ablation to repeat ablation. AF, atrial fibrillation; CT, computed tomography; ICE, intracardiac echocardiography; TEE, transesophageal echocardiography; LAD, left atrial diameter; LVEF, left ventricular ejection fraction.