

Table 1. Characteristics and follow-up of VT patients with epicardial DE-MRI substrates

No.	Sex	age	Heart disease	LV-EF (%)	ICD	VT-CL (ms)	Endocardial involvement on DE-MRI	VTs mapped	Ablation	Ablation successful	amiodarone	FU (months)	FU after ablation
1	m	69	Post-myo	54	+	320	Mitral annulus	3	Endo + epi	+	+	6	One episode of polymorphic VT
2	m	72	Post-myo	60	-	340	Mitral annulus	2	Endo	+	-	9	No VT/VF
3	m	61	Post-myo	50	-	280	Mitral annulus	1	Endo	+	(+) 3 months	15	No VT/VF
4	m	72	NICM	45	+	400	LV	5	Endo + epi	-	+	24	VT recurrences
5	m	48	Post-myo	61	+	290	No	2	Epi	-	+	62	2 ICD interventions for VT
6	m	80	NICM	45	+	400	Near mitral annulus	1	Endo	-	+	43	No VT/VF
7	m	46	Post-myo	60	-	330	LV	1	Endo	+	-	30	No VT/VF
8	m	63	Post-myo	50	+	360	Mitral annulus	1	Endo + epi	+	-	8	No VT/VF
9	m	74	Post-myo	54	-	280	No	1	Epi	+	-	18	No VT/VF
10	m	67	Post-myo	45	+	330	No	1	Epi	+	-	16	No VT/VF
11	f	21	Post-myo	57	+	280	No	3	Endo	-	-	33	No VT/VF
12	m	74	Polymyositis	65	-	280	near mitral annulus	1	endo	+	-	96	No VT/VF

LV-EF, left ventricular ejection fraction; ICD, implantable cardioverter defibrillator; VT-CL, ventricular tachycardia cycle length; DE-MRI, delayed enhancement – magnetic resonance imaging; FU, follow-up; post-myo, post myocarditis; NICM, nonischemic cardiomyopathy; endo, endocardial; epi, epicardial; VT, ventricular tachycardia; VF, ventricular fibrillation