

Table 1. Patient characteristics, procedure and radiation exposure

	Age	Gender	AF Type	Mapping Time (Min.)	Ablation Time (Min.)	Ablation Procedure	Fluoroscopy Time (Min.)	Total Fluoroscopy (μGym^2)	
Group 1	1	74	F	Non-PAF	22	126	PVI + Scar Substrate	32.2	7496.7
	2	68	M	Non-PAF	23	227	PVI + Scar Substrate	73.5	52609.0
	3	66	M	Non-PAF	20	120	PVI	41.8	25703.0
Mean \pm SD				22 \pm 2	158 \pm 60		49.2 \pm 21.6	28602.9 \pm 22695.5	
							<u>Map+Abl / Cath+IS</u>		
Group 2	4	63	F	PAF	18	172	PVI + CTI Line	Zero / 5.6	3749.5
	5	59	M	PAF	22	93	PVI	Zero / 2.9	1975.4
	6	74	M	*Non-PAF	31	80	**CTI Line	Zero / 3.0	3710.0
	7	65	F	PAF	21	88	PVI + Scar Substrate	Zero / 2.6	2064.8
	8	71	M	Non-PAF	25	125	PVI	Zero / 3.3	1168.7
	9	73	M	PAF	20	120	PVI + Scar Substrate	Zero / 4.4	2535.5
	10	58	M	PAF	22	86	PVI + Scar Substrate	Zero / 11.3	3107.5
	11	78	F	PAF	18	97	PVI + Scar Substrate	Zero / 3.4	778.0
Mean \pm SD				22 \pm 4	108 \pm 31		Zero / 4.6 \pm 2.9	2386.2 \pm 1101.6	

PVI) Pulmonary Vein Isolation; (Cath) RA+CS+ICE catheter placement; (TS) Two transeptal catheterizations; (CTI) Cavo-Tricuspid Isthmus

(*) Non-PAF prior to heart transplant, presented in atypical atrial flutter; (**) All PVs and LA posterior wall were silent