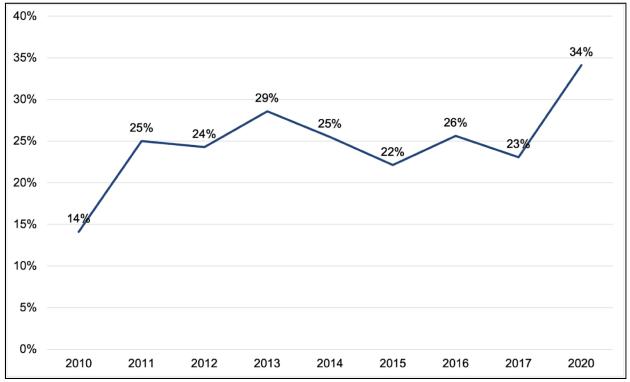
SUPPLEMENTARY FILE

Supplementary T	able 1. Associations	s between sympton	n clusters and age	, gender, race, ethi	nicity, and heart failur	re status, n(%)
	Asymptomatic (reference)	Broadly symptomatic	Dyspnea/	Chest pain	Anxiety	Fatigue/
			edema	Griest pairi		palpitations
Age (65)	27(57%)	441(59%)	68(57%)	53(47%)	86(62%)	63(51%)
Gender (female)	9(19%)	294(39%)*	26(22%)	33(29%)	58(42%)*	35(28%)
Race (non- White)	9(19%)	329(44%)*	51(43%)*	49(43%)*	57(41%)*	47(38%)*
Heart failure	20(69%)	342(53%)	69(66%)	39(41%)*	62(57%)	43(44%)*
Diabetes	9(31%)	145(22%)	22(21%)	18(19%)	22(20%)	22(22%)
Hypertension	27(93%)	556(86%)	84(81%)	74(79%)	94(87%)	87(89%)
Stroke	3(10%)	105(16%)	11(11%)	15(16%)	18 (17%)	11(11%)
Vascular	23(79%)	419(65%)	68(65%)	57(61%)	72(67%)	57(58%)
Alcohol	28(65%)	403(59%)	58(58%)	64(63%)	83(65%)	74(66%)
Smoking	12(28%)	210(31%)	17(17%)	28(27%)	30(23%)	27(24%)
SDI (90)	8(18%)	137(19%)	20(18%)	20(19%)	33(25%)	30(25%)
Baseline Rate Control	23(49%)	412(55%)	58 (49%)	56(50%)	76(55%)	55(45%)
Antiarrhythmic	8(17%)	232(31%)	28(24%)	36 (32%)	33(24%)	33(27%)
*Indicates significa	ant differences of pro	portions compared	d to reference grou	ıp (p<0.05) determi	ned by Fisher's Exac	ct Test

Supplementary Figure 1. Proportion of patients undergoing ablation who were asymptomatic at baseline over time*



^{*}Data from 2018-2019 may not reliable due to transitions in EHR vendors resulting in high missingness during this time period; these data are therefore excluded from our reporting.