

	Genotype			Demographics		
	cDNA	Amino acid	MAF gnomad	Sex	Race	Age - presentation
1	206G>T	R69L	NA	M	White	39
2	236G>A	R79Q	2.50E-05	F	White	61
3	1583C>T	T528M	2.40E-05	M	White	15
4	1742G>A	G581E	1.20E-05	F	White	20
5	1820G>A	C607Y	NA	M	White	36
6	1844C>T	S615F	7.10E-06	M	White	73
7	1844C>T	S615F	7.10E-06	F	White	13
8	1880C>G	S627C	2.50E-05	M	White	27
9	2048T>G	I683R	7.10E-06	M	White	20
10	2071G>A	A691T	2.40E-05	M	White	33
11	2111G>A	G704E	4.00E-06	M	White	36
12	2258T>A	L753Q	4.00E-06	F	White	26
13	2386C>T	C796R	NA	M	White	14
14	2386C>T	C796R	NA	M	White	21
15	2386C>T	C796R	NA	F	White	37
16	2386C>T	C796R	NA	M	White	21
17	2386C>T	C796R	NA	M	White	31
18	2386C>T	C796R	NA	M	White	34
19	2386C>T	C796R	NA	F	White	52
20	2386C>T	C796R	NA	M	White	33
21	2386C>T	C796R	NA	M	White	35
22	2386C>T	C796R	NA	M	White	65

23	2386C>T	C796R	NA	F	White	14
24	2386C>T	C796R	NA	F	White	41
25	2386C>T	C796R	NA	F	White	25
26	2456T>A	I819N	NA	F	White	55

	Task Force Criteria Met					
Age - follow-up	Repolarization	Depolarization	Arrhythmia	Structure	Pathology	Family history#
51	None	Minor	Major	Major	NA	Major
65	Minor	None	Minor	Major	NA	None
22	None	Minor	None	Major	None	None
68	Major	Minor	None	None	NA	Major
45	None	Minor	Major	Major	None	None
79	Major	Minor	NA	None	NA	None
35	Major	Minor	Minor	Minor	NA	Major
28	None	Minor	Minor	Major	NA	None
55	Minor	None	Major	Minor	NA	None
40	None	None	None	Major	None	Minor
46	Major	Minor	Major	Major	None	None
53	Major	None	Major	Major	NA	None
17	Major	None	Minor	Major	NA	None
37	Minor	Minor	Major	Minor	NA	Major
76	Major	None	Major	None	Major	None
57	Major	Minor	Major	None	None	None
56	Major	Minor	Minor	None	None	Major
53	Major	None	Minor	Major	Minor	None
70	Major	None	Major	Minor	NA	None
65	Major	Minor	Minor	None	NA	None
55	Major	None	Minor	None	Minor	None
86	Major	Major	Minor	Major	None	None

30	Major	Minor	Major	Major	NA	None
66	Major	Minor	Major	Major	Major	None
40	Major	None	None	Major	NA	None
70	Major	Minor	None	None	NA	Major

	Events			
Diagnosis by TFC	Presentation	Sustained VA - age	Transplant - age	Death - age
Definite	Syncope	Y - 41	N	N
Definite	Exertional dyspnea	N	N	N
Definite	Abnormal ecg / echo	N	N	N
Definite	Palpitations	N	N	N
Definite	Abnormal ecg screen	Y - 36	N	N
Definite	NA	NA	N	N
Definite	SCD of sibling	N	N	N
Definite	Syncope - marathon	N	N	N
Definite	Sustained VT	Y - 20	N	N
Definite	Palpitations	N	N	N
Definite	Abnormal ecg	Y - 34	N	N
Definite	Cardiac arrest	Y - 26	N	N
Definite	Abnormal ecg screen	N	N	N
Definite	Presyncope	Y - 21	N	N
Definite	Palpitations	Y - 37	N	Y - 76
Definite	Sustained VT	Y - 21	N	N
Definite	Abn. Holter (research)	Y - 54	N	N
Definite	Sustained VT	Y - 34	N	N
Definite	Sustained VT - cycling	Y - 52	N	N
Definite	Sustained VT	Y - 33	N	Y - 65
Definite	Sustained VT	Y - 35	N	N
Definite	Sustained VT	Y - 65	N	N

Definite	Sustained VT	Y - 14	N	N
Definite	Sustained VT	Y - 41	Y - 56	N
Definite	Palpitations	Y - 29	N	N
Definite	SCD or child	N	N	N