

Patient No	Afpatient #1	Afpatient #2	Afpatient #3	Afpatient #4	Afpatient #5	Afpatient #6	Afpatient #7	Afpatient #8	Afpatient #9	Afpatient #10	Afpatient #11	Afpatient #12	Afpatient #13	Afpatient #14	Afpatient #15	Afpatient #16	Afpatient #17	Afpatient #18
Gender	M	M	M	M	M	M	M	M	M	M	M	M	F	M	M	M	M	F
Height cm	180	180	180	180	184	173	172	193	180	196	178	175	155	178	201	183	185	168
Weight kg	106	70	98	81	127	84	93	85	131	98	100	75	84	84	132	125	124	59
Age	41	44	31	55	53	64	68	48	44	52	72	79	68	55	41	66	50	68

During RCFA

Patient No	Afpatient #1	Afpatient #2	Afpatient #3	Afpatient #4	Afpatient #5	Afpatient #6	Afpatient #7	Afpatient #8	Afpatient #9	Afpatient #10
Baseline										
SBP	118.8	109.8	123.0	129.0	133.5	95.0	128.8	119.0	129.3	112.5
MAP	82.8	91.8	96.0	101.0	107.0	74.8	101.3	96.5	110.5	87.0
DBP	63.0	80.0	77.5	84.0	91.0	62.3	69.8	79.5	96.3	69.8
HR	59.5	75.0	69.8	59.7	78.0	90.5	72.5	86.0	126.3	60.8
MSNA BR		24	21.3			27.3	43.74	30.3	19.9	33.7
MSNA Total		774	259			709	1109	885	455	619
SDNN	33.3	39.3	21.9	60.1	79.8	176.3	105.3	9.0	14.3	50.4
RMSSD	37.1	49.5	25.1	34.5	102.9	204.8	78.5	6.6	47.2	56.3
pNN50	0.07	0.06	0.39	0.11	0.74	0.60	0.07	0.00	0.02	0.15
Hfa	3.99	30.05	66.48	6.05	241.67	335.49	2.85	0.46	12.98	3.83
LF/HF	0.76	0.55	2.21	1.67	0.56	0.72	1.39	0.72	0.73	3.55
Ablation										
SBP	136.8	102.6	117.8	138.2	132.2	106.6	117.2	129.8	137.8	113.4
MAP	102.4	88.6	89.6	108.4	102.4	81.4	95.0	106.4	116.0	90.4
DBP	79.6	76.6	63.8	86.8	86.4	65.0	67.2	91.6	98.0	75.6
HR	80.2	78.2	73.8	63.2	92.6	60.2	82.2	118.2	110.4	77.0
MSNA BR			14.8					12.3		20.9
MSNA Total			187					468		287
SDNN	52.6	90.9	57.0	81.0	104.1	236.9	121.4	22.4	100.1	76.0
RMSSD	75.2	100.9	79.8	123.5	135.3	370.0	108.3	35.4	123.0	94.1
pNN50	0.18	0.23	0.07	0.19	0.46	0.91	0.20	0.06	0.21	0.17
Hfa	57.1	159.8	12.6	34.6	272.1	667.3	134.8	23.7	188.7	53.7
LF/HF	0.30	0.71	0.79	1.01	0.58	0.45	1.92	0.45	2.58	1.02
Immediately Post ablation										
SBP	138.5	99.5	120.8	127.3	129.3	107.3	99.5	129.3	131.5	110.0
MAP	95.3	77.3	85.5	99.0	99.8	83.5	75.3	106.3	112.5	88.5
DBP	72.5	65.5	63.0	78.8	84.5	68.8	57.3	87.5	95.8	75.3
HR	105.3	98.5	118.8	98.8	71.3	67.5	68.8	76.3	87.8	71.3
MSNA BR		22.7	16.2			5.5	37.6	10.9	1.7	12.2
MSNA Total		542	210			108	1024	345	317	168
SDNN	20.9	26.0	17.9	36.2	48.1	192.8	133.6	120.6	106.9	70.6
RMSSD	19.9	40.4	21.0	24.5	66.3	302.5	142.3	217.6	175.3	34.7
pNN50	0.02	0.14	0.00	0.06	0.06	0.77	0.39	0.33	0.67	0.07
Hfa	8.2	4.9	0.7	3.3	595.5	0.7	162.1	3.6	142.3	103.1
LF/HF	0.26	0.34	0.29	0.12	0.19	0.04	0.78	0.26	0.11	0.79

Before and after RFCA

Patient No	Afpatient #11	Afpatient #12	Afpatient #13	Afpatient #14	Afpatient #15	Afpatient #16	Afpatient #17	Afpatient #18
Before								
SBP	132.8	144.3	179.3	96.5	115.0	136.5	115.0	99.4
DBP	86.8	82.7	75.5	62.5	79.3	75.5	76.0	64.6
MAP	100.6	104.0	108.8	74.0	87.7	95.3	89.0	76.8
HR	82.4	68.8	56.6	60.4	64.9	55.7	54.8	62.9
MSNA BR	22.4	12.8		31.5	15.0	16.6	32.3	
MSNA total	553	265		625	345	396	789	
SDNN	36.5	56.0	88.0	54.7	62.6	38.5	44.0	48.1
RMSSD	52.5	91.2	133.0	17.0	93.7	45.4	34.2	64.0
pNN50	0.24	0.16	0.13	0.04	0.22	0.34	0.12	0.17
HFa	150.7	511.4	30.0	0.9	163.7	70.7	1.4	299.4
LF/HF	0.77	0.20	0.19	4.63	1.01	0.68	0.90	1.99
One day after								
SBP	119.0	103.6	131.0	96.0	118.5	120.8	147.0	125.0
DBP	71.0	53.6	67.4	56.5	73.0	68.0	84.7	70.7
MAP	86.0	71.2	90.4	70.0	86.3	89.8	98.7	86.0
HR	76.6	88.8	78.1	68.0	68.2	57.4	69.1	79.2
MSNA BR	45.7	27.9		31.8	33.0	36.5	39.0	
MSNA total	871	802		795	651	828	1449	
SDNN	26.3	39.8	9.0	7.6	4.1	32.7	32.7	41.3
RMSSD	36.4	66.6	10.3	6.4	1.8	40.0	23.2	61.9
pNN50	0.18	0.17	0.02	0.00	0.00	0.25	0.01	0.12
HFa	35.7	254.8	0.7	0.4	0.1	1.5	2.9	215.5
LF/HF	0.55	0.41	0.20	0.94	1.78	0.33	0.46	1.12