			Multivariate Cox Model (1/2)		
Predictor	Hazard Ratio	95% CI			p–value
SD2 (Poincare)	2.14	(0.12,37.57)	_	>	6.0e-01
Sex: Male	1.92	(1.71,2.15)		— 	1.3e-28
Age	1.78	(1.69,1.87)		-	9.2e-119
Education: Prefer not to answer	1.58	(1.15,2.16)			4.8e-03
Diabetes: Yes	1.41	(1.17,1.69)			2.3e-04
Hypertension Treatment: Yes	1.37	(1.26,1.48)			2.8e-14
SDRMSSD (Time)	1.33	(0.70,2.55)		———	3.8e-01
GI (Poincare)	1.33	(0.91,1.96)			1.4e-01
Smoking: Current	1.33	(1.18,1.49)		_ _	3.6e-06
Diabetes: Prefer not to answer	1.30	(0.32,5.32)			7.1e-01
Diabetes: Don't know	1.27	(0.63,2.55)			5.0e-01
Education: None of the above	1.21	(1.08,1.34)		_ 	6.7e-04
Education: CSEs	1.20	(1.01,1.42)			4.0e-02
MFDFA_alpha1_Mean (Fractal)	1.20	(0.86,1.67)			2.9e-01
PIP (Poincare)	1.19	(0.64,2.22)			5.8e-01
Education: NVQ/HND/HNC	1.18	(1.03,1.35)			1.9e–02
Body Mass Index	1.16	(1.12,1.21)		-	2.3e-14
Education: Other professional	1.16	(1.00,1.35)			5.6e-02
MedianNN (Time)	1.15	(0.81,1.64)			4.2e-01
Ethnicity: Asian/Asian British	1.15	(0.99,1.35)			7.1e–02
SD2a (Poincare)	1.12	(0.05,26.29)			9.4e-01
CVSD (Time)	1.11	(0.63,1.96)			7.2e-01
LnHF (Frequency)	1.11	(0.94,1.31)			2.3e-01
HTI (Time)	1.10	(1.03,1.18)		-	5.6e-03
ShanEn (Entropy)	1.10	(1.01,1.19)			2.3e-02
ApEn (Entropy)	1.10	(1.03,1.18)		-■ -	7.4e-03
Education: O levels/GCSEs	1.10	(1.00,1.21)			6.1e-02
HFD (Fractal)	1.08	(0.99,1.18)			8.9e-02
Education: A levels/AS levels	1.08	(0.96,1.21)	-		2.2e-01
MinNN (Time)	1.07	(1.00,1.14)			5.0e-02
IQRNN (Time)	1.07	(0.87,1.31)			5.4e-01
TINN (Time)	1.07	(0.99,1.14)			7.3e-02
LFn (Frequency)	1.06	(0.91,1.23)			4.8e-01
Ethnicity: Mixed	1.05	(0.89,1.23)			5.8e-01
Physical Activity: Moderate	1.04	(0.94,1.16)			4.2e-01
pNN50 (Time)	1.04	(0.97,1.11)			2.6e-01
Systolic Blood Pressure	1.04	(1.00,1.08)			6.0e-02
SD2d (Poincare)	1.03	(0.07,14.36)			9.8e-01
Total Cholesterol	1.03	(1.00,1.07)			8.9e-02
RCMSEn (Entropy)	1.02	(0.89,1.17)			7.6e-01
Smoking: Prefer not to answer	1.02	(0.57,1.81)			9.6e-01
C2d (Poincare)	1.01	(0.87,1.18)			8.8e-01
Smoking: Previous	1.01	(0.94,1.09)			7.9e-01
KFD (Fractal)	1.01	(0.99,1.03)			3.4e-01
Cd (Poincare)	1.01	(0.82,1.24)			9.3e-01
CMSEn (Entropy)	1.01	(0.87,1.16)			9.0e-01
SD1SD2 (Poincare)	1.00	(0.82,1.23)			9.8e-01
CVI (Poincare)	1.00	(0.56,1.77)			9.9e-01
				1.22 1.49 2.23 3.32 4.95 7.39 11.02 16.44 24 Hazard Ratio	.53

Marie Mari				Multivariate Cox Model (2/2)	
Marche M	Predictor	Hazard Ratio	95% CI		p-value
Marche M				;:	
March Marc	HF (Frequency)	1.00	(0.90,1.10)		9.5e-01
Marie Mari	LZC (Fractal)	1.00	(0.94,1.06)		9.2e-01
Company Comp	MFDFA_alpha1_Delta (Fractal)	1.00	(0.81,1.23)		9.8e-01
Marie Mari	PAS (Poincare)	1.00	(0.94,1.05)		8.8e-01
Part	S (Poincare)	0.99	(0.47,2.10)		9.8e-01
Marie Mari	PSS (Poincare)	0.99	(0.92,1.06)		7.6e-01
Marie Mari	MFDFA_alpha1_Fluctuation (Fractal)	0.99	(0.71,1.37)		9.5e-01
Septembro	CSI_Modified (Poincare)	0.99	(0.38,2.55)		9.8e-01
MESTA AND INSTITUTE	MSEn (Entropy)	0.99	(0.93,1.05)		6.3e-01
Section Sect	MadNN (Time)	0.98	(0.65,1.48)		9.4e-01
Marie Marie Tip	MFDFA_alpha1_Increment (Fractal)	0.98	(0.65,1.49)		9.3e-01
1.00 1.00	MFDFA_alpha1_Max (Fractal)	0.98	(0.80,1.20)		8.6e-01
Part	Physical Activity: High	0.98	(0.88,1.09)		7.3e-01
Culfinate	PI (Poincare)	0.98	(0.92,1.04)		4.3e-01
Marche Andre Jewins Gar 1997 1901 1	VHF (Frequency)	0.97	(0.90,1.05)		4.9e-01
Mariament Mari	C1d (Poincare)	0.97	(0.82,1.15)		7.5e-01
Manual M	MFDFA_alpha1_Asymmetry (Fractal)	0.97	(0.91,1.03)		3.3e-01
	MFDFA_alpha1_Peak (Fractal)	0.97	(0.88,1.07)		5.2e-01
100 100	Maximum Heart Rate	0.97	(0.92,1.01)		1.8e-01
Description	HFn (Frequency)	0.97	(0.86,1.08)		5.6e-01
Part	CD (Fractal)	0.96	(0.89,1.04)		3.5e-01
Part	SDNN (Time)	0.96	(0.07,13.41)		9.8e-01
	Prc80NN (Time)	0.96	(0.69,1.32)		7.8e-01
1 1 1 1 1 1 1 1 1 1	LF (Frequency)	0.95	(0.87,1.04)		2.7e-01
December	pNN20 (Time)	0.95	(0.87,1.03)		2.3e-01
A.B. (Normanie) 0.02 (0.01,000)	SI (Poincare)	0.95	(0.81,1.11)		4.9e-01
10. Chovesterind	MCVNN (Time)	0.94	(0.78,1.15)		5.6e-01
PA_septral (Fracesio) 0.81 (0.26.100) 1 (0.26.1	IALS (Poincare)	0.92	(0.51,1.66)		7.9e-01
Part	HDL Cholesterol	0.92	(0.87,0.96)	-	1.6e-04
Mean-Ni (Time)	DFA_alpha1 (Fractal)	0.91	(0.78,1.06)		2.4e-01
Eminoly, Other 0.89 (0.82,129)	FuzzyEn (Entropy)	0.91	(0.82,1.00)		4.9e-02
Markman Workload 0.89 (0.84.0.94)	MeanNN (Time)	0.91	(0.30,2.71)		8.6e-01
### (Frequency) 0.88 (0.65,1.21) #### (Aprincare) 0.88 (0.65,1.21) #### (Aprincare) 0.88 (0.65,1.31) ##### (Suppose of the content of t	Ethnicity: Other	0.89	(0.62,1.29)		5.4e-01
MEDFA_alpha1_Width (Fractal) Al (Poincarie) U88 (0.84,1.22) 5.2e-01 CSI (Poincarie) U87 (0.43,1.75) 6.9e-01 CVNN (Timu) U88 (0.41,1.74) 6.4e-01 Al-01 Al	Maximum Workload	0.89	(0.84,0.94)		8.1e-05
All (Poincare) 0.88 (0.58,1.31) 0.87 (0.43,1.75) 0.84 (0.41,1.74) 0.84 (0.70,1.01) 0.85 (0.70,1.01) 0.86-02 MaxNN (Time) 0.76 (0.55,1.04) 0.77 (0.42,1.20) 0.88-01 Ethnicity: Black/Black British 0.71 (0.42,1.20) 0.80 (0.00,133.83) 0.	LFHF (Frequency)	0.88	(0.65,1.21)		4.4e-01
CSI (Poincare) 0.87 (0.43.1.75) 6.96-01 CVNN (Time) 0.84 (0.41.1.74) 6.66-02 MaxNN (Time) 0.76 (0.55.1.04) 8.76-02 SDNNd (Poincare) 0.73 (0.01,44.64) Ethnicity: Black/Black British 0.71 (0.42.1.20) Ethnicity: Chinese 0.64 (0.31,1.36) 2.56-01 SDNNa (Poincare) 0.59 (0.00,33.83) 8.50-01 SDNNa (Poincare) 0.59 (0.00,33.83) 8.50-01 SDNNa (Poincare) 0.59 (0.00,5.22) 6.36-01 SD1a (Poincare) 0.00 (0.00,686716.08) 3.76-01	MFDFA_alpha1_Width (Fractal)	0.88	(0.64,1.22)		4.6e-01
CVNN (Time) 0.84 (0.41,1.74) 6.4e-01 Prozonn (Time) 0.84 (0.70,1.01) 6.6e-02 MaxNN (Time) 0.76 (0.55,1.04) 8.7e-02 SDNNd (Poincare) 0.73 (0.01,44.64) 8.8e-01 Ethnicity: Black/Black British 0.71 (0.42,1.20) 9.8e-01 Ethnicity: Chinese 0.64 (0.31,1.36) 9.8e-01 SDNNa (Poincare) 0.60 (0.00,133.63) 9.8e-01 SDNNa (Poincare) 0.58 (0.06,5.22) 9.8e-01 SDN (Poincare) 0.42 (0.02,9.64) 9.5e-01 SDSD (Time) 0.00 (0.00.686716.08) 9.3re-01	AI (Poincare)	0.88	(0.58,1.31)		5.2e-01
Prc20NN (Time) 0.84 (0.70,1.01)	CSI (Poincare)	0.87	(0.43,1.75)		6.9e-01
MaxNN (Time) 0.76 (0.55,1.04) 8.7e-02 SDNNd (Poincare) 0.73 (0.01,44.64) 8.8e-01 Ethnicity: Black/Black British 0.71 (0.42,1.20) 2.0e-01 Ethnicity: Chinese 0.64 (0.31,1.36) 2.5e-01 SDNNa (Poincare) 0.60 (0.00,133.63) 8.5e-01 SD1d (Poincare) 0.58 (0.06,5.22) 6.3e-01 SD1a (Poincare) 0.42 (0.02,9.64) 5.9e-01 SDSD (Time) 0.00 (0.00,686716.08) 3.7e-01	CVNN (Time)	0.84	(0.41,1.74)		6.4e-01
SDNNd (Poincare) 0.73 (0.01,44.64) 8.8e-01 Ethnicity: Black/Black British 0.71 (0.42,1.20) 2.0e-01 Ethnicity: Chinese 0.64 (0.31,1.36) 2.5e-01 SDNNa (Poincare) 0.60 (0.00,133.63) 8.5e-01 SD1d (Poincare) 0.58 (0.06,5.22) 6.3e-01 SD1a (Poincare) 0.42 (0.02,9.64) 5.9e-01 SDSD (Time) 0.00 (0.00,686716.08) 3.7e-01	Prc20NN (Time)	0.84	(0.70,1.01)		6.6e-02
Ethnicity: Black/Black British 0.71 (0.42,1.20) Ethnicity: Chinese 0.64 (0.31,1.36) 2.5e-01 SDNNa (Poincare) 0.58 (0.06,5.22) SD1a (Poincare) 0.42 (0.02,9.64) SDSD (Time) 0.00 (0.00,686716.08)	MaxNN (Time)	0.76	(0.55,1.04)		8.7e-02
Ethnicity: Chinese 0.64 (0.31,1.36) 2.5e-01 SDNNa (Poincare) 0.60 (0.00,133.63) 8.5e-01 SD1d (Poincare) 0.58 (0.06,5.22) 6.3e-01 SD1a (Poincare) 0.42 (0.02,9.64) 5.9e-01 SDSD (Time) 0.00 (0.00,686716.08)	SDNNd (Poincare)	0.73	(0.01,44.64)		8.8e-01
SDNNa (Poincare) 0.60 (0.00,133.63) 8.5e-01 SD1d (Poincare) 0.58 (0.06,5.22) 6.3e-01 SD1a (Poincare) 0.42 (0.02,9.64) 5.9e-01 SDSD (Time) 0.00 (0.00,686716.08) 3.7e-01	Ethnicity: Black/Black British	0.71	(0.42,1.20)		2.0e-01
SD1d (Poincare) 0.58 (0.06,5.22) SD1a (Poincare) 0.42 (0.02,9.64) SDSD (Time) 0.00 (0.00,686716.08) 3.7e-01	Ethnicity: Chinese	0.64	(0.31,1.36)		2.5e-01
SD1a (Poincare) 0.42 (0.02,9.64) 5.9e-01 SDSD (Time) 0.00 (0.00,686716.08) 3.7e-01	SDNNa (Poincare)	0.60	(0.00,133.63)	← →	8.5e-01
SDSD (Time) 0.00 (0.00,686716.08) 3.7e-01	SD1d (Poincare)	0.58	(0.06,5.22)		6.3e-01
	SD1a (Poincare)	0.42	(0.02,9.64)		5.9e-01
1.22 1.49 2.23 3.32 4.95 7.39 11.02 16.44 24.53 Hazard Ratio	SDSD (Time)	0.00	(0.00,686716.08)	<	3.7e-01
				1.22 1.49 2.23 3.32 4.95 7.39 11.02 16.44 24.53 Hazard Ratio	