Table 1

Pretreatment Covariates.

Covariate	Abbreviation	Number of Levels (if categorical)
Age	Age	
Weight Index	WtI	
Performance rating	PF	4
Cardiovascular disease history	HX	2
Systolic Blood pressure	SBP	
Diastolic blood pressure	DBP	
Electrocardiogram code	EKG	7
Serum haemoglobin	HG	
Size of primary tumour	SZ	
Index of tumour stage and histolic grade	SG	
Serum prostatic acid phosphatase	AP	
Bone metastases	BM	2

Table 2

Models and Fits.

Model	Variable Groups	#Parameters	Log-likelihood +11386.265	Δ log L/ Δ# P
[LInd]	-	55	0.000	
				58.77
[BPr]	{SBP,DBP}	57	117.542	
				5.31
[3,2]	{BM,WtI,HG},{SBP,DBP}	63	149.419	
				1.65
[5]	{BM,WtI,HG,SBP,DBP}	75	169.163	
				1.31
[9]	Complement of {PF,HX,EKG}	127	237.092	

Table 3a

Clusters and outcomes for the untreated patients.

			Outcome		
Patient Group		Alive	Prostate Death	Cardio Death	Other Death
Cluster 1	Stage 3	39	18	37	33
	Stage 4	3	4	3	3
Cluster 2	Stage 3	1	4	2	3
	Stage 4	14	49	18	6

Table 3b

Clusters and outcomes for the treated patients.

			Outcome		
Patient Group		Alive	Prostate Death	Cardio Death	Other Death
Cluster 1	Stage 3	50	3	52	20
	Stage 4	4	0	1	3
Cluster 2	Stage 3	1	6	3	1
	Stage 4	25	37	22	10