Proportional Hazards Analysis

The PHREG Procedure

Model Information	
Data Set	WORK.TMP0TEMPTABLEINPUT
Dependent Variable	Survival Time
Censoring Variable	Censoring
Censoring Value(s)	0
Ties Handling	BRESLOW

Number of Observations Read	418
Number of Observations Used	282

Summary of the Number of Event and Censored Values			
Total	Event	Censored	Percent Censored
282	113	169	59.93

Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics		
Criterion	Without Covariates	With Covariates
-2 LOG L	1125.739	954.461
AIC	1125.739	976.461
SBC	1125.739	1006.463

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	171.2775	11	<.0001
Score	266.7541	11	<.0001
Wald	178.6369	11	<.0001

Analysis of Maximum Likelihood Estimates							95% Hazard Ratio Confidence Limits	
Parameter	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio		
Treatment	1	-0.07497	0.20024	0.1402	0.7081	0.928	0.627	1.374
Age	1	0.03139	0.01102	8.1060	0.0044	1.032	1.010	1.054
Gender	1	-0.25783	0.29576	0.7599	0.3833	0.773	0.433	1.380
Edema	1	1.00124	0.36736	7.4285	0.0064	2.722	1.325	5.591
Bilirubin	1	0.07473	0.02232	11.2077	0.0008	1.078	1.031	1.126
Cholesterol	1	0.0005718	0.0004344	1.7330	0.1880	1.001	1.000	1.001
Albumin	1	-0.69898	0.27779	6.3312	0.0119	0.497	0.288	0.857
Urine copper	1	0.00269	0.00107	6.3485	0.0117	1.003	1.001	1.005
SGOT	1	0.00409	0.00181	5.1014	0.0239	1.004	1.001	1.008

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Parameter	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio	95% Hazard Ratio Confidence Limits	
							Analysis of Maximum Likelihood Estimates	
Prothrombin time	1	0.23969	0.10266	5.4516	0.0196	1.271	1.039	1.554
Histologic stage	1	0.46981	0.14777	10.1085	0.0015	1.600	1.197	2.137

Survivor Function for Reference Setting
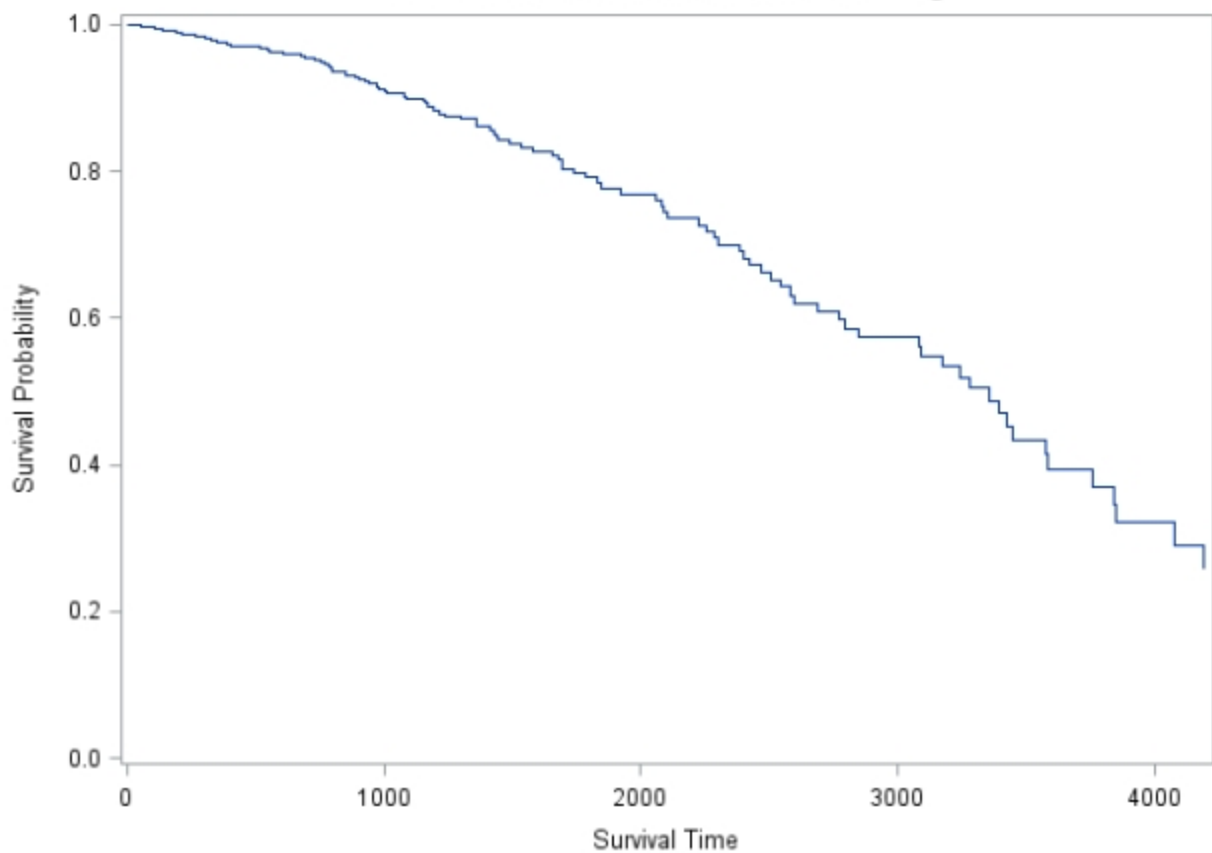
Reference Set of Covariates for Plotting					
Treatment	Age	Gender	Edema	Bilirubin	Cholesterol
1.5070921986	49.887389362	0.8758865248	0.1046099291	3.2929078014	370.18439716

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Reference Set of Covariates for Plotting				
Albumin	Urine copper	SGOT	Prothrombin time	Histologic stage
3.5214893617	100.16312057	123.72117021	10.720921986	3.0283687943