

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	310

Summary of the Number of Event and Censored Values			
Total	Event	Censored	Percent Censored
310	124	186	60.00

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

Model Fit Statistics		
Criterion	Without Covariates	With Covariates
-2 LOG L	1267.801	1073.109
AIC	1267.801	1093.109
SBC	1267.801	1121.312

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	194.6915	10	<.0001
Score	304.9401	10	<.0001
Wald	205.3581	10	<.0001

Analysis of Maximum Likelihood Estimates								
Parameter	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio	95% Hazard Ratio Confidence Limits	
Treatment	1	-0.01339	0.18611	0.0052	0.9426	0.987	0.685	1.421
Age	1	0.02977	0.01006	8.7601	0.0031	1.030	1.010	1.051
Gender	1	-0.26829	0.27850	0.9280	0.3354	0.765	0.443	1.320
Edema	1	0.86491	0.31242	7.6641	0.0056	2.375	1.287	4.381
Bilirubin	1	0.08765	0.01892	21.4590	<.0001	1.092	1.052	1.133
Albumin	1	-0.80968	0.25683	9.9385	0.0016	0.445	0.269	0.736
Urine copper	1	0.00243	0.0009833	6.0949	0.0136	1.002	1.001	1.004
SGOT	1	0.00459	0.00168	7.4708	0.0063	1.005	1.001	1.008

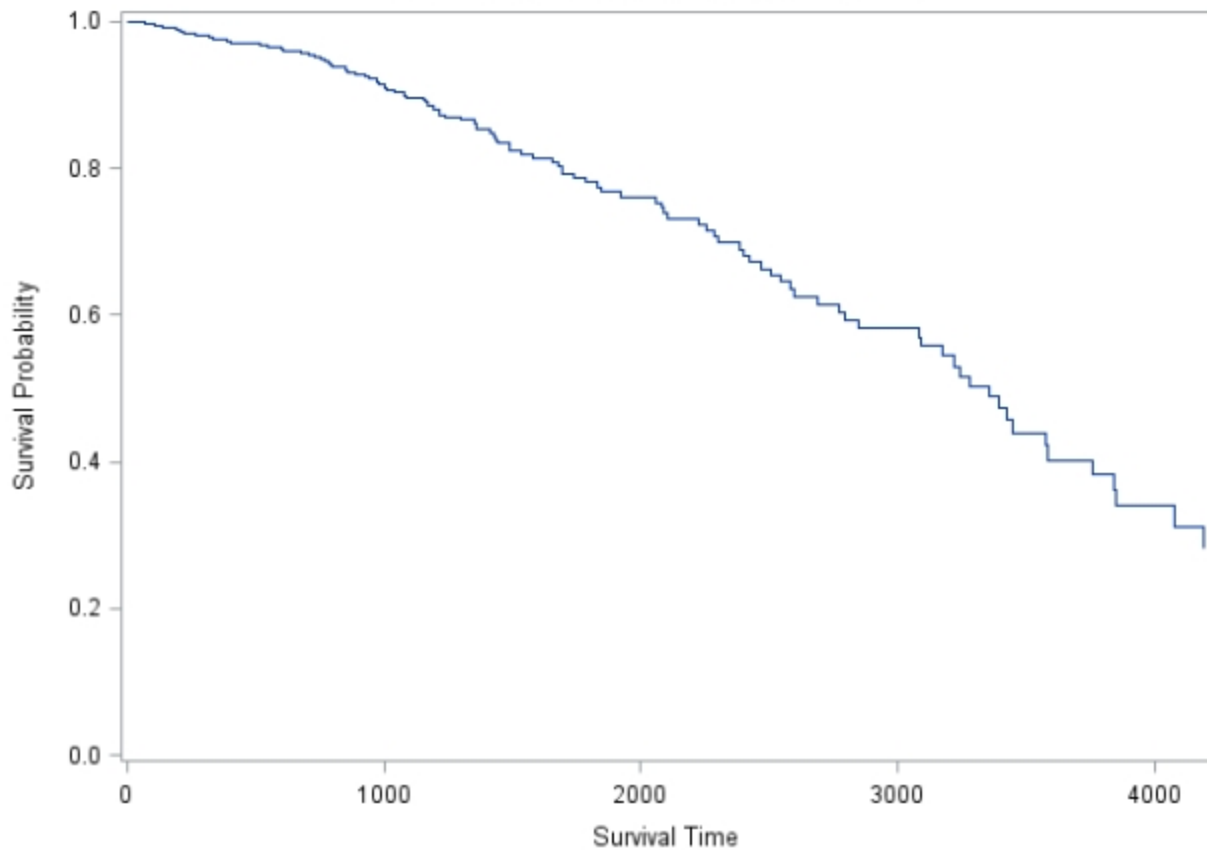
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Analysis of Maximum Likelihood Estimates

Parameter	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio	95% Hazard Ratio Confidence Limits	
Prothrombin time	1	0.27038	0.09213	8.6128	0.0033	1.310	1.094	1.570
Histologic stage	1	0.40700	0.13539	9.0367	0.0026	1.502	1.152	1.959

Survivor Function for Reference Setting



Reference Set of Covariates for Plotting

Treatment	Age	Gender	Edema	Bilirubin	Albumin
1.4935483871	49.954578065	0.8838709677	0.1096774194	3.2712903226	3.5218387097

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Reference Set of Covariates for Plotting			
Urine copper	SGOT	Prothrombin time	Histologic stage
97.648387097	122.39703226	10.727419355	3.0322580645