

Table 4. Independent predictors of overall 5-year survival in Cox multivariate analysis

	HR	Lower 95%	Upper 95%	p value
<u>Ewing's Sarcoma</u>				
Black race	2.235	1.223	4.084	0.009
Age	1.030	1.021	1.038	< 0.001
<u>Stage</u>				
3	3.253	1.866	5.671	< 0.001
4	3.315	2.223	4.945	< 0.001
Positive surgical margins	1.679	1.252	2.252	0.001
<u>Osteosarcoma</u>				
Age	1.020	1.017	1.024	< 0.001
Medicare	1.250	1.021	1.530	0.031
CCS $\geq$ 2	1.670	1.160	2.404	0.006
<u>Stage</u>				
2	1.851	1.551	2.207	< 0.001
3	2.664	1.926	3.685	< 0.001
4	6.167	5.055	7.524	< 0.001
Amputation	1.450	1.279	1.644	< 0.001
Positive surgical margins	1.540	1.311	1.808	< 0.001
<u>Chondrosarcoma</u>				
Age	1.034	1.029	1.040	< 0.001
Below median education	1.289	1.117	1.489	0.001
Medicare	1.315	1.112	1.554	0.001
CCS $\geq$ 2	1.862	1.479	2.345	< 0.001
<u>Stage</u>				
2	3.606	3.142	4.138	< 0.001
3	4.495	3.266	6.185	< 0.001
4	10.201	8.416	12.365	< 0.001
Amputation	1.526	1.317	1.767	< 0.001
Positive surgical margins	1.992	1.703	2.329	< 0.001