**Appendix Table C49. Time to event outcomes: Regression modeling, neuroblastoma**

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| **Study (Investi-gator, country, year)** | **Record Num-ber** | **Design/Outcome/**  **Model** | **Candidate predictors/Methods for Identifying Candidates** | **Univariate Results, Variable (p value)** | **Selected Predictors/Methods for Selecting predictors Multivar** | **Proportional Hazards Assumption Assessed?/Interactions Considered** | **Multivariate Model Results, Variable (p Value)** | **Discrimination/Validation Methods/Results** |
| Ladenstein, EGBMT, 2008 | 1610 | Cox proportional hazards | OS: age at transplant (< 2 yr vs. > 2-yr) |  |  |  | Hazards Ratio (95% CI, p-value): 1.6 (1.4-1.9; < 0.0001) | significantly better OS rates in patients less than 2 years of age at diagnosis |
| Sung, South Korea, 2007 | 3950 | Cox proportional hazards | EFS | EFS (< 0.05) | application of TBI, application of local radiotherapy, longer interval (>= 12 weeks) between 1st and 2nd transplant. | Yes | Hazards Ratio (95% CI, p-value): EFS, 9.66, 7.17, 5.73; 1.31-71.26, 1.69-30.38, 1.32-24.88; 0.026, 0.007, 0.020 | EFS, application of TBI and local radiotherapy, and longer interval between transplants being favorable predictors. |