

APPENDIX

Overfitting

To avoid possible overfitting concerns in our analyses, we performed a backwards stepwise model selection procedure omitting sequentially variables (not alcohol intake) with $p > 0.05$ until all variables had $p > 0.05$. We ended up with a model that besides alcohol included the variables age, ADSC-ADL and CCI.

The results we found mimics the original results. Therefore do not consider overfitting a problem for our conclusion.

Kaplan-Meier

The applicability of the Cox model was confirmed by a graphical check of the Proportional hazard assumption.

