Table 3. Prediction Formula for Unfavorable 3-month Outcome.

Probability of unfavorable 3-month outcome =

1

 $\frac{1+e^{7.661-0.060\cdot({\rm Age\ in\ years})-0.157\cdot({\rm NIHSS\ points})-1.200\cdot Log_{10}({\rm Copeptin\ [pmol/L]})}{\rm Examples:}$

- A 75-years old patient with a NIHSS-score of 7 and a Copeptin blood level of 11.6 pmol/L would have a 31% probability of unfavorable 3-month outcome.
- The same patient with a Copeptin blood level of 116.0 pmol/L (tenfold higher) would have a 60% probability of unfavorable 3-month outcome.