**Data analysis plan**

The data analysis plan was developed after a scientific workshop held on the 6th February 2014 where it was decided to build and validate a prognostic instrument estimating the probability of full bladder recovery after spinal cord injury based on the EMSCI data. The final analytic strategy for the model derivation was defined after completing data checks by the two statistical advisors to this project, Dr. Alfons G. Kessels and Professor Lucas M. Bachmann on the 25th August 2014. The final decision regarding the analytic strategy of model validation was made after completing the data checks of the validation cohort on the 20th October 2014.