Welcome to this dataset for the study "Effect of different intervals of verbal motivation during dispatcher-assisted CPR: A randomized controlled simulation trial". Below you will find the name of each file contained in this data set highlighted and an explanation of the individual files can be found under the respective name:

Raw_Data.sav

The “Raw_Data.sav” file contains all data collected during the study. The file was created in IBM SPSS Statistics (version 29, IBM, New York, USA).

Syntax_Table_1.sps

The file “Syntax_Table_1.sps“ contains a syntax with the calculations, which were performed to create Table 1 in the original paper (baseline data). This can be used to reproduce our calculations. To use it, the file „Raw_Data.sav“ needs to be already opened in IBM SPSS Statistics.

Syntax_Table_2.sps

The file “Syntax_Table_2.sps“ contains a syntax with the calculations, which were performed to create Table 2 in the original paper (primary and secondary outcomes). This can be used to reproduce our calculations. To use it, the file „Raw_Data.sav“ needs to be already opened in IBM SPSS Statistics.

Syntax_Table_A1.sps

The file “Syntax_Table_A1.sps“ contains a syntax with the calculations, which were performed to create Table A1 (Supplementary material 4) in the original paper (Chest compression depth by minute). This can be used to reproduce our calculations. To use it, the file „Raw_Data.sav“ needs to be already opened in IBM SPSS Statistics.

Syntax_Table_A2.sps

The file “Syntax_Table_A2.sps“ contains a syntax with the calculations, which were performed to create Table A2 (Supplementary material 5) in the original paper (Influence of participant characteristics on median chest compression depth by linear regression analysis). This can be used to reproduce our calculations. To use it, the file „Raw_Data.sav“ needs to be already opened in IBM SPSS Statistics.

Syntax_Table_A3.sps

The file “Syntax_Table_A3.sps“ contains a syntax with the calculations, which were performed to create Table A3 (Supplementary material 6) in the original paper (Influence of participant characteristics on median chest compression depth by multiple linear regression analysis). This can be used to reproduce our calculations. To use it, the file „Raw_Data.sav“ needs to be already opened in IBM SPSS Statistics.

To cite this dataset, please use the following citation:

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