

## **Tutorial 3**

Use data in the dat1.xlsx file to work out the following exercises.

Tut 3.1: Calculate the variance, the standard deviation, and the interquartile range the variables: "Body surface area", "Weight" and "Hbg".

Tut 3.2: Use the pivot table to calculate the variance, the standard deviation and the range (defined by the difference Max-min) of the variables "Body surface area", "Weight" and "Hbg" by the categories of GENDER

Tut 3.3: Use the pivot table to calculate the variance, the standard deviation and the range of the variable "Body surface area", "Weight" and "Hbg" by the categories of ECOG-PS