**Assignment #2: Economic Evaluation Analysis In-Practice**

You will be given a practice dataset to work with the answer the following questions. For each question, 1) please provide your code in R, 2) the R-output, and 3) your answer highlighted in yellow.

1. Import the dataset
2. Check the dataset for any missing data for the total cost variable and the EQ-5D variable.
3. Generate mean total costs, standard deviation, standard error estimates for the total cost variable of the intervention group and the control group
4. Estimate the incremental costs of the intervention group compared with the control group. Include a standard deviation and a standard error for your estimate.
5. Tabulate a summary score for the EQ-5D.
6. Calculate mean, standard deviation, standard error estimates for the EQ-5D summary score for the intervention group and the control group
7. Develop a code in R to estimate the QALYs based on the EQ-5D.