

Research Methods 2

Week 10: Exercise Sheet 2

Question 1.

Using the data from question 2 of Exercise Sheet 1, compare the admission PEFR with the data in column 3, this time using a paired t -test. Compare the output with that obtained in the study document, where the admission PEFR was compared with the genuine values at one hour.

Question 2

During a course of chemotherapy patients complain of nausea. In the fourth week of the course you try an anti-emetic, A. In the sixth week of the course you try a different anti-emetic, B. The patients grade their feelings of nausea using a 10 cm line. How would you compare the two treatments.

{if you wish, you can also comment on the design}

End of Exercise Sheet 2