EXERCISE

Biostatistics part 2

**1- Read the excel file called 'EX Biostat P2' into R
Name the file in R as 'biostat2'**

2- Make a cross table named GenderGrade showing the gender in the rows and tumor grade in the columns

3- Define the percentage of females with Grade III tumor in the total sample

4- Define the percentage of Grade III tumors within the females only

5- Add a column in the GenderGrade table showing the sum of the 3 grades in males and in females and state the total number of males and females in the sample

6- Use the appropriate test to check if the tumor grade depends on the gender

7- Investigate the association between gender and tumor grade