

Lab2: SPSS: Practice and applications in the health domains.

2.1 Learning Objectives:

- to learn using SPSS to analyze a simple health domain data.
- to practice SPSS functions, from Lab 1, using a simple health dataset, from a typical EHR system.

2.2 Practical Exercises

Based on the provided health dataset, answer the following questions:

1. Find the maximum and minimum age for the participants (Cases)?
70 36
2. How many patients that have entered in the study 4 months or longer? 39
3. How many patients have tumor of type large? 10
4. What is the group of treatments for the tumor of type small? Standard = 7
Experimental = 4
5. Represent the percentages of Medical condition using Pie chart?
6. Represent the relation between the tumor type and the average of patients' age using bar chart?