

Bachelor thesis
Vlth year, 2019-2020

Special part

Aim

- Purpose of the research
- Objectives
- Primary endpoints
- Secondary endpoints

Exercise no.1

- Please formulate the aim of your study.

Material and methods

- The data must be described in the order in which they were used
- Any new procedure must be described with sufficient detail to allow a qualified scientist to repeat the investigation
- The information should be presented at an average level

Patients

- ◎ Selection of subjects
 - > The criteria for inclusion or exclusion from the study must be known
 - > Patients characteristics should be known in detail
 - > A special method of study is the one with random control group - it is the most appropriate way of comparing treatments

Exercise no.2

- If you have a clinical/experimental research, please indicate the inclusion/exclusion criteria of your study.

- Because of the right of free choice of patients, all studies must include written consent of the patient.
- Patients:
 - > must be fully aware of any possible side effects of research
 - > must receive a copy of written consent
 - are free to say "No," without any explanation

Exercise no.3

- If you have a clinical research, please attach the informed consent used for the patients included in the study.

- Blind method - method by which the parties involved are unaware of the treatment applied
 - Example: If three parts are involved, the patient, the researcher and the assessor, the study is defined as "triple-blind".
- Number of subjects - Before starting the investigation, it is necessary to calculate the sample size required to demonstrate the difference, if there is one.
 - This calculation must be reported
- Random choice of subjects

Material and methods

- ◉ Working Protocol / Working Technique
 - It will describe in detail all the working steps, the doses used for medication, the working parameters used in the study, the techniques applied, the investigations performed.

⦿ Materials to be used

- we have to indicate the full name, the manufacturing company, the presentation, the year of manufacture

⦿ Devices involved in the study

- Full name, manufacturing company, parameters to which it can be used

Exercise no.4

- Please explain the material and method of your study.