

Exercise day 2 (Tuesday after lunch)

Study design

On Monday you discussed how to answer research questions based on registers. This exercise focuses on the same research questions you discussed yesterday:

1.

Which epidemiological study design do you think is most appropriate for your research question?

2.

What are the characteristics of your study population and analysis data set?

Please consider the following dimensions:

- Unit of observation
- Open or close population
- Any sampling of persons included in the study
- Any inclusion or exclusion criteria

3.

What are the main strengths and limitations of using this study design? Please include your responses to question 2.

4.

What alternative study designs could be used? And what is the reason for not choosing this or these designs?