

# MED131/MBG211 – Biostatistics

## Final Project

Ege Ülgen, MD, PhD  
Acıbadem MAA University  
egeulgen@gmail.com

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Using the dataset assigned to your group or after finding another suitable dataset (contact me for approval), perform the following:

- Assuming that you were the investigator of the project and collected the data, state your research questions (you may choose one of those provided with the dataset or come up with your own questions)
- Answer your questions using appropriate statistical methods. Please **first consider exploratory data analysis methods**, then confirmatory methods
- Summarize your results in a **short report**
  - o **At most 4 pages**
  - o **Structured:** Introduction (including the purpose of data collection, research questions, ...), Statistical methods, Results, Discussion, References (if any)

**Deadline:** 19 January 2022 until 13:30

### Grading:

Introduction: 20 pt.s

Methods: 20 pt.s

Results: 40 pt.s

Discussion: 20 pt.s

Overdue penalty: -10 pts./day

Exceeding the page limit: -5 pt.s / page