

# Talis Biomedical Statistics Course - Homework 2

**Due: 5 December 2019 11:59 PM**

Name: [your first and last name]  
Collaborators: [list all the people you worked with]  
Date: [date of submission]

By turning in this assignment, I agree by the **Stanford honor code** and declare that all of this is my own work.

The exercises can be found in the DeGroot & Schervish's textbook, available [here](#).

## Chapter 1

### Problem 1

From DeGroot & Schervish:

- (a) Section 1.4: Exercise 1
- (b) Section 1.4: Exercise 6
- (c) Section 1.4: Exercise 8

### Problem 2

From DeGroot & Schervish:

- (a) Section 1.5: Exercise 1
- (b) Section 1.5: Exercise 3
- (c) Section 1.5: Exercise 4
- (d) Section 1.5: Exercise 6
- (e) Section 1.5: Exercise 14

### Problem 3

From DeGroot & Schervish:

- (a) Section 1.6: Exercise 1
- (b) Section 1.6: Exercise 2
- (c) Section 1.6: Exercise 8

## **Problem 4**

From DeGroot & Schervish:

- (a) Section 1.7: Exercise 1
- (b) Section 1.7: Exercise 4
- (c) Section 1.7: Exercise 8
- (d) Section 1.7: Exercise 10

## **Problem 5**

From DeGroot & Schervish:

- (a) Section 1.8: Exercise 1
- (b) Section 1.8: Exercise 2
- (c) Section 1.8: Exercise 6
- (d) Section 1.8: Exercise 8
- (e) Section 1.8: Exercise 12

## **Problem 6**

From DeGroot & Schervish:

- (a) Section 1.9: Exercise 4
- (b) Section 1.9: Exercise 6