

# Talis Biomedical Statistics Course - Homework 3

**Due: 12 December 2019 9:00 AM**

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](#).

## Problem 1

From DeGroot & Schervish:

- (a) Section 2.1: Exercise 2
- (b) Section 2.1: Exercise 4

## Problem 2

From DeGroot & Schervish:

- (a) Section 2.2: Exercise 4
- (b) Section 2.2: Exercise 10

## Problem 3

From DeGroot & Schervish:

- (a) Section 2.3: Exercise 2
- (b) Section 2.3: Exercise 8

## Problem 4

From DeGroot & Schervish:

- (a) Section 3.1: Exercise 6
- (b) Section 3.1: Exercise 8

## **Problem 5**

From DeGroot & Schervish:

- (a) Section 3.2: Exercise 8
- (b) Section 3.2: Exercise 10

## **Problem 6**

From DeGroot & Schervish:

- (a) Section 3.8: Exercise 6
- (b) Section 3.8: Exercise 10

## **Problem 7**

From DeGroot & Schervish:

- (a) Section 4.1: Exercise 8
- (b) Section 4.1: Exercise 11

## **Problem 8**

From DeGroot & Schervish:

- (a) Section 4.2: Exercise 8
- (b) Section 4.2: Exercise 10