# Due Date: April 12, 2024

**Problem 1 (20 Points)**

1. The file [medical.txt](http://javeeh.net/sasintro/intro152.html) contains the cholesterol readings of 4 patients over an eight week period. This data gives the date, patient name, cholesterol level, high blood pressure readings, and low blood pressure reading for 4 patients in a study of the effect of a cholesterol reducing drug. A code of 999 was used whenever a reading was missing. Write a SAS program to read the text file medical.txt and convert it to a SAS data set with standard SAS missing value for numerical variable and SAS date value. (10 Points)
2. Create a new data set containing 7 variables: patient name, first cholesterol reading, last cholesterol reading, first high blood pressure reading, last high blood pressure reading, first low blood pressure reading, and last low blood pressure reading. (10 Points)