

Name: _____

Lab 4, Prelab Grading Sheet

Answer the following questions related to the Background section of this lab.

- 1) What are the three main waves in an ECG signal?

- 2) What produces the QRS complex in the ECG?

- 3) The time interval between successive QRS complexes in a healthy individual is constant.
TRUE or FALSE ?

- 4) What corresponds to the peak of the plethysmograph (pressure pulse)?

- 5) What does the time interval between the R wave and the peak of the pressure pulse represent?

- 6) Name two ways ECG and plethysmograph are alike.

Extra credit question: Answer using reliable resources of information and reference your resources.

- 7) Sometimes a feature known as the Dicrotic notch is seen on the waveform. What causes the notch to appear?