**LAB RESPONSIBILITIES SHEET – EXERCISES 27, 28, and 29**

**Wise, 12th ed.**

**EXERCISE 27**

 Be able to identify these parts on a diagram, photograph, model, or specimen.

 Fig. 27.1a all

 Fig. 27.2 all

 Fig. 27.3 all; be able to describe and diagram the flow of blood through the heart

 Fig. 27.4a all

 Fig. 27.5a all

 Fig. 27.6 vessels in bold and anterior interventricular artery, circumflex artery, posterior interventricular artery, and middle cardiac vein

 Fig. 27.7a all

 Be able to describe the function of the internal parts of the heart.

 Interatrial septum

 Pectinate muscles

 Interventricular septum

 Trabeculae carnaea

 Valves

 Chordae tendonaea

 Papillary muscles

Review Questions: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22

**EXERCISE 28**

Fig. 28.1 all

 Fig. 28.3 Be able to draw and label a normal EKG (ECG)

 (Fig. 28.6 just look these over)

Review Questions: 1, 2, 3, 4, 5, 6, 7, 8, 9

**EXERCISE 29**

 Fig. 29.2 Know the 4 auscultation areas and each associated valve

Review Questions: 2, 11, 12, 13