

LAB RESPONSIBILITIES SHEET - EXERCISE 1

Table 1.2

- Know the name and the relationship to the base unit.

Fig. 1.7

- Be able to name the organ system shown in the diagrams.
- If given the name of an organ be able to name the system to which it belongs.
- If given a function be able to name the organ system that performs that function.

Table 1.3

- Know the meaning of each of the listed directional terms and be able to use them correctly in a sentence.

Fig. 1.8

- Know and be able to describe anatomical position and know the directional terms illustrated in parts a and b. Omit part c.

Fig. 1.9

- Know the major planes of section and be able to identify the halves that are created when they pass through the body.

Fig. 1.10

- Know the major body cavities shown in the diagram and the type of membrane that lines them (**serous membranes**).

Fig. 1.11

- Know both the anatomical and common name (in parentheses) for the body regions shown in both diagrams.

Fig. 1.12

- Be able to identify the 4 quadrants and 9 regions that are used to divide the abdominal cavity and know when each approach is used.

Answer Review Questions 1-7 and 19-39 at the end of the exercise. These will not be turned in but can serve as the basis for the end of the lab quiz or may be on the lab exam.