## **LABORATORY 11 - REVIEW**

**OBJECTIVES:** Recognize tissues studied previously. Complete and review previous laboratories.

## **ASSIGNMENT FOR TODAY'S LABORATORY**

Thirteen glass slides from your class set are listed below as unknowns for a self-test. Answer the questions for each slide. The <u>answers</u> appear in the <u>Index</u> section at the end of the manual. Please consult instructors, if you have difficulty identifying any of the tissues or require further explanation of the sections.

Analyze each of the slides listed below and identify tissues or other components as indicated. Write down each type of tissue and indicate its location on the section it is located.

- 1. <u>Slide 64</u> Identify the type of epithelium and muscle.
- 2. Slide 71 Identify the type of epithelium and muscle.
- 3. Slide 85 Identify the type of epithelium and connective tissue
- 4. Slide 27 Identify the type of tissue.
- 5. Slide 47 Identify all types of tissue.
- 6. <u>Slide 90</u> Identify all tissues in order moving the section from one surface to the other.
- 7. <u>Slide 9</u> Identify all tissues in order moving the section from one surface to the other.
- 8. Slide 110 Identify all tissues.
- 9. <u>Slide 183</u> Identify all tissues.
- 10. Slide 14 Identify locate nerve tissue.
- 11. Slide 56 Identify the different types of nerve tissue.
- 12. <u>Slide 96</u> Identify all types of tissue. Can you determine regions in which elastic fibers are more prevalent?
- 13. Slide 62 Identify all tissues.