

Rubric

Lab 10: Pathology

Eight Pathology Cases from the Reading Hospital

100 points total , Summative

1. Microscopy : 50 points total.

Each person must do their OWN images. TWO CASES are done by each student.

A. **Drawing of Slide:** (20 pts.)

Low Mag: Drawing only with Case Number of slide

High (or Med) Mag. Draw , Name of Case and disease, and observational notes

B. **Digital Images.** (30 pts)

1. **Low Magnification** : Labels : Case #, Name of tissue, magnification, identification of structures is attempted.

2. **High(or Medium) Magnification.** Labels are required : your name, name of the tissue and case number, magnification, and **a minimum of two structures labeled.** You are attempting to show the diseased tissue. The labeling is supported by web research of images showing normal histology and also pathology

2. Research: 50 points

One case is Researched by each student.

A Works Cited is included.

- a. Define Medical Terms.
- b. Provide **diagrams of the organ and tissue** affected in the case.
- c. Describe the Symptoms. Briefly describe the symptoms.
- d. Describe the Treatment. Briefly describe the treatment.
- e. Describe the Prognosis. Briefly describe the prognosis.
- f. Include histology and pathology images researched from the web , which support your identifications of structures in your digital images. Please label these, indicating that they are from the web, or credit the source by name.
- g. Provide an **informal list** of sources. You may use MLA or Another style, but it is not required in these formal styles. A link to the sites used would be sufficient.

3. Web Site : 50 point , a separate grade

1. Each student should organize their work on a Google Site web page, one for each case.
2. The TEAM must have a Google Site web page that is the main page, linking all of the cases done by the team.
3. It should include the team members names and identify their project . A link to the site will be shared with Mr. Ulmer by email, for submission. A Google Classroom assignment will also be posted. Post the TEAM web site there, too.