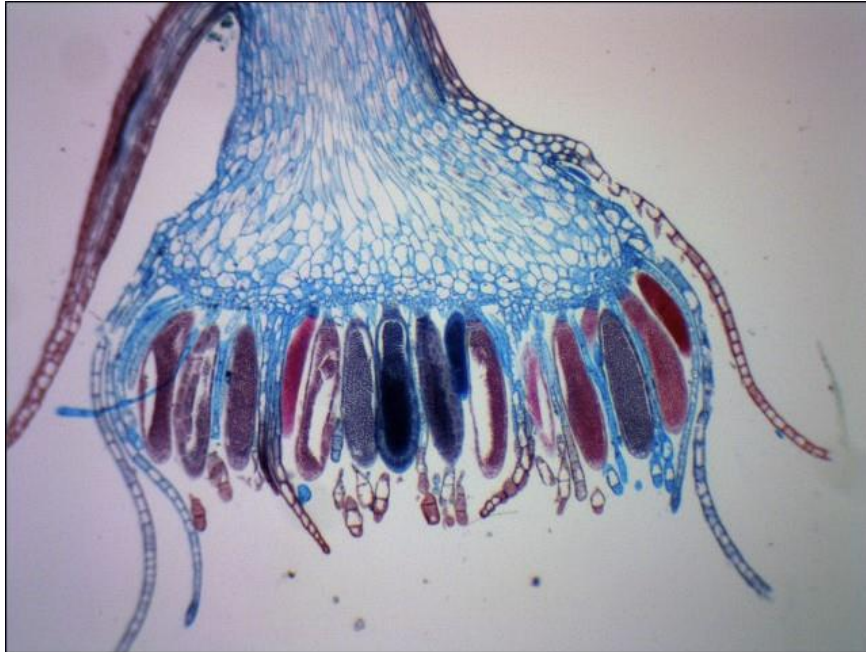




Exercise 1 - Using the SI V-Scope

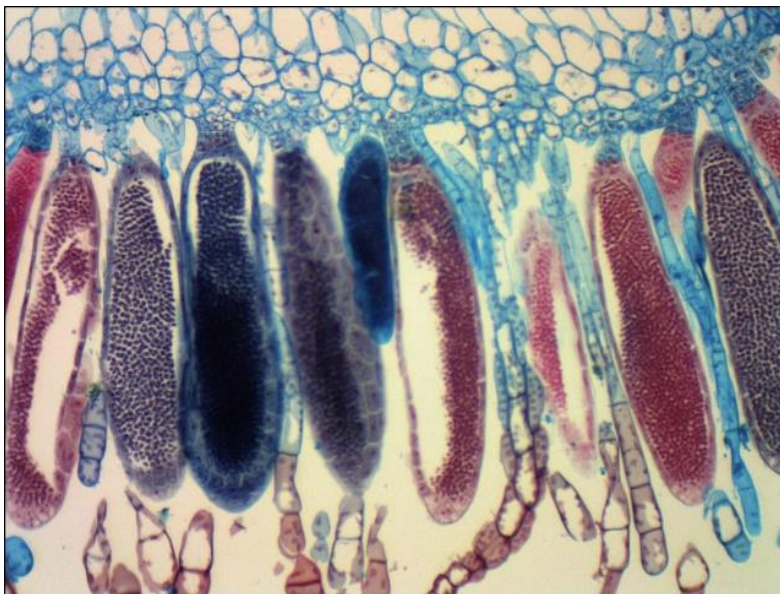
Q14 Image 1: Antheridium Low Power

(SAMPLE ANSWER BELOW)



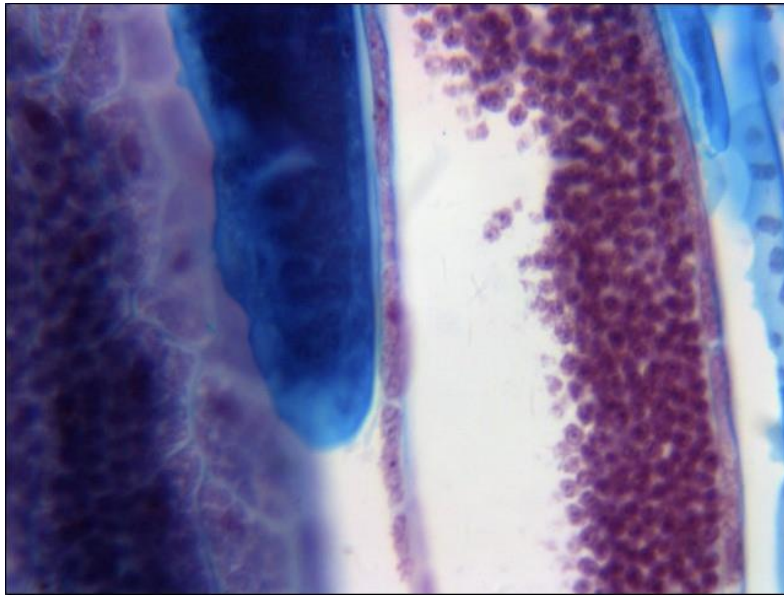
Q15 Image 2: Antheridium Medium Power

(SAMPLE ANSWER BELOW)



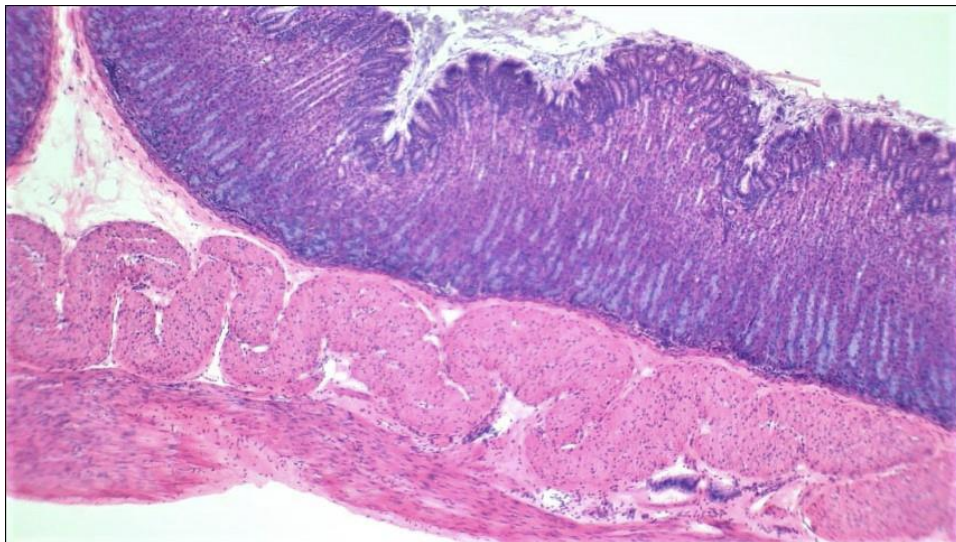
Q16 Image 3: Antheridium High Power

(SAMPLE ANSWER BELOW)



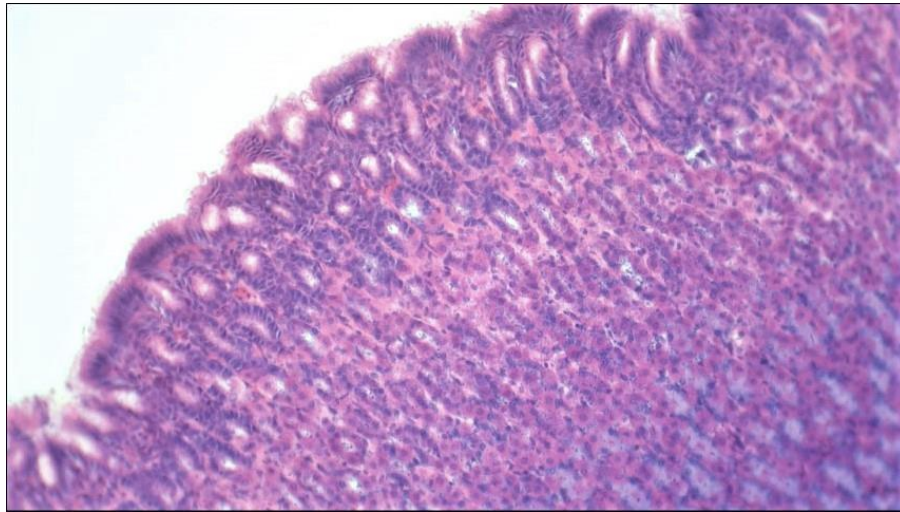
Q17 Image 4: Simple Columnar Stomach Low Power

(SAMPLE ANSWER BELOW)



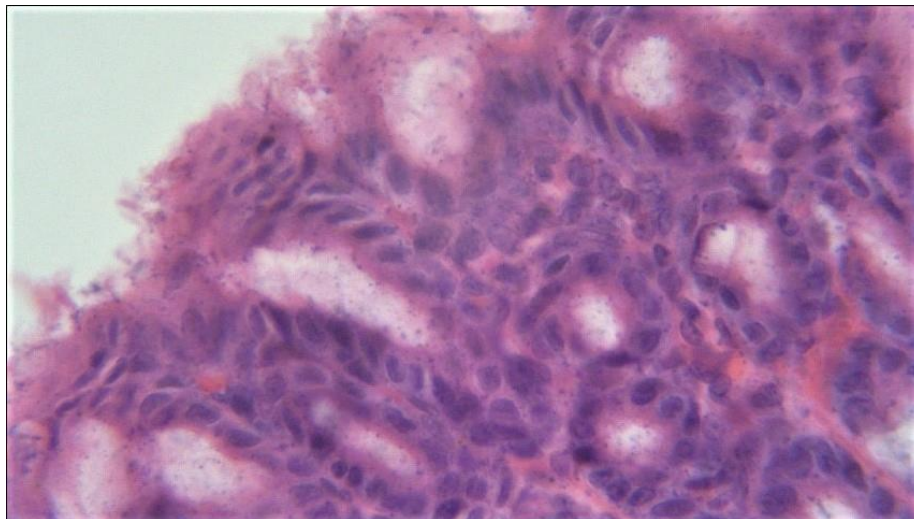
Q18 Image 5: Simple Columnar Stomach Medium Power

(SAMPLE ANSWER BELOW)



Q19 Image 6: Simple Columnar Stomach Medium Power

(SAMPLE ANSWER BELOW)



Q20 Exercise Question 1

Describe the two functions of the coarse focus knob on the SI V-Scope.

(SAMPLE ANSWER BELOW)

The coarse focus knob functions to raise and lower the stage when changing slides and also functions to initially bring a slide image into focus.

Q21 Exercise Question 2

Describe two methods of accessing a slide for viewing on the SI V-Scope.

(SAMPLE ANSWER BELOW)

Slides are accessed in the slide library by either scrolling through the alphabetized list or by using the search tool and typing the first letters of the slide name.

Q22 Exercise Question 3

List the steps that must be completed before selecting a slide for viewing on the SI V-Scope.

(SAMPLE ANSWER BELOW)

- 1. Move the stage to the lowest position.*
- 2. Turn on the illuminator.*
- 3. Select the low power (4x) objective lens.*

Q23 Exercise Question 4

What would occur if an unfocused slide image was downloaded?

(SAMPLE ANSWER BELOW)

If an unfocused image were downloaded, the resulting download would also be unfocused.