

Microbiology Lab Experiment Changes

Experiment #: 3-11

Title: Flagella Stain

Live Organisms: none

Changes: This exercise is observation only.

1. Observe the prepared slide of flagella stains:

Proteus

Spirillum

Borrelia

Aquaspirillum

Treponema pallidum (instructor demo only)

(Note: Your instructor may demonstrate these slides for you.)

2. See color plates in lab manual for good examples.

Take Home Lesson: Know and recognize the four flagella arrangements.
Explain how spirochetes move.