Cards & Staff Introduction

Last Name, First, Nickname, Phone, e-mail Lab time

Major, Undeclared or Area of Interest?

Academic Status: Fr, So, Jr, Sr, PB, MS, CEP

Professional Objective

Hometown, Birthplace

Why enrolled? Required? Interest?...

Prior related coursework? A&P in high school, EMT,...

Prior Universities/Community Colleges?

Family/Special interests/Hobbies

Something unique about yourself/Secret we won't reveal!

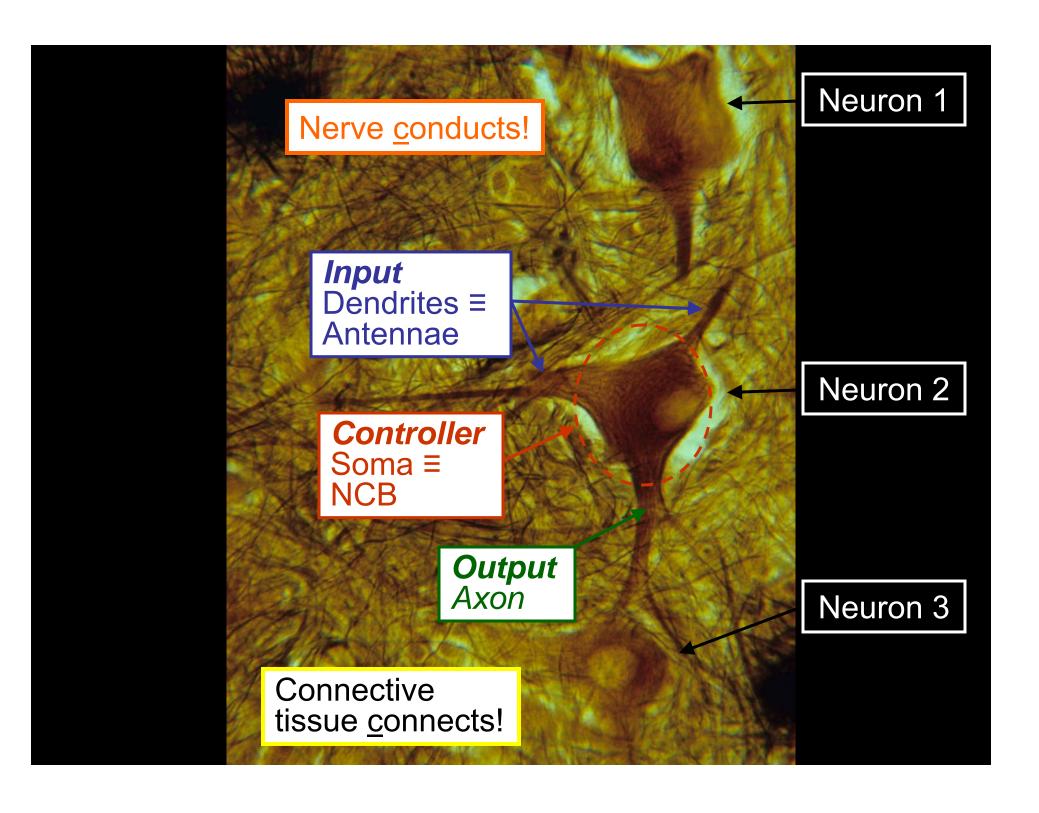
Thanks for printing your name & lab time on Lab notebook.

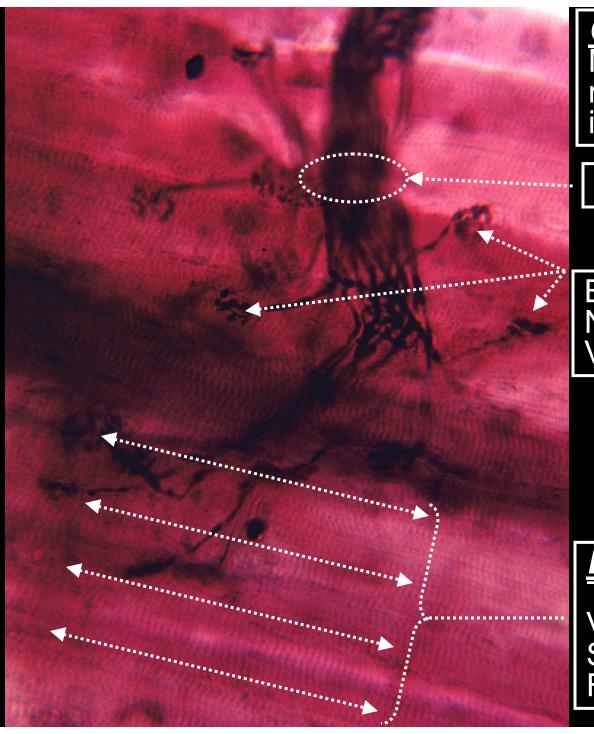
BI 121 Lab 1, Histology = Microscopic Study of Tissues

- I. Lab Roster Cards & Staff Introduction
- II. Requirements Attendance, Participation, Worksheets
- III. Histology for Beginners In Memory of Harry Howard
- IV. Microscope Familiarity
 - A. Objectives/nosepieces power up!
 - B. Focus coarse and fine
 - C. Movement mechanical stage
 - D. How do I put a slide on the stage?
 - E. Adjusting for eye width hooray, hooray, his-tol-o-gy!!
- V. View & Have Fun! See also photos @ front & scopes in back. Please ask questions & come see us!

Histology for Beginners

In Memory of Harrison Howard Former Director, Bio-optical Lab



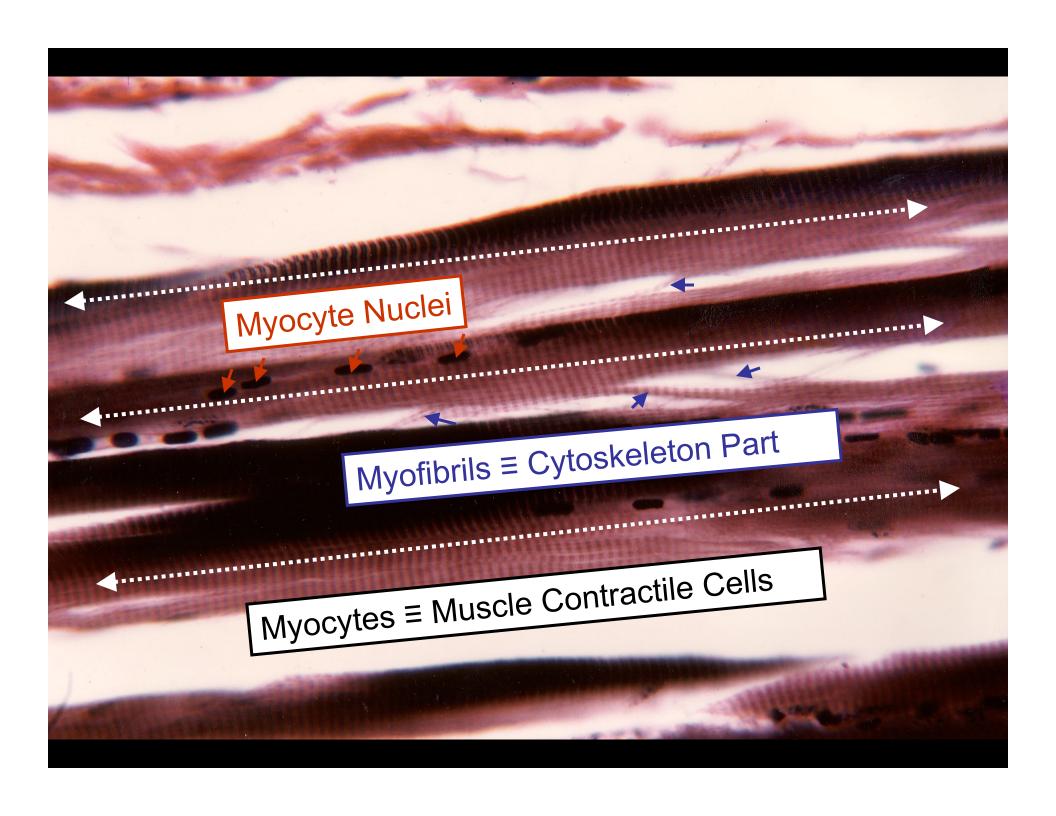


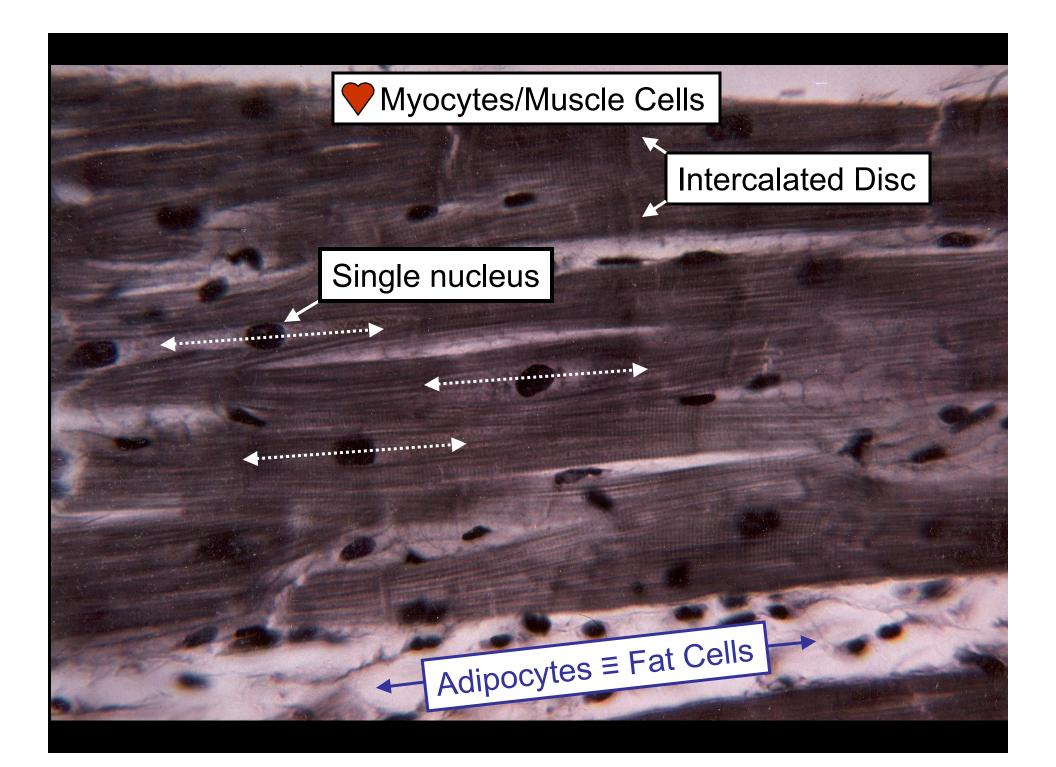
Controllers ≡
NCBs/somas
not pictured →
in spinal cord

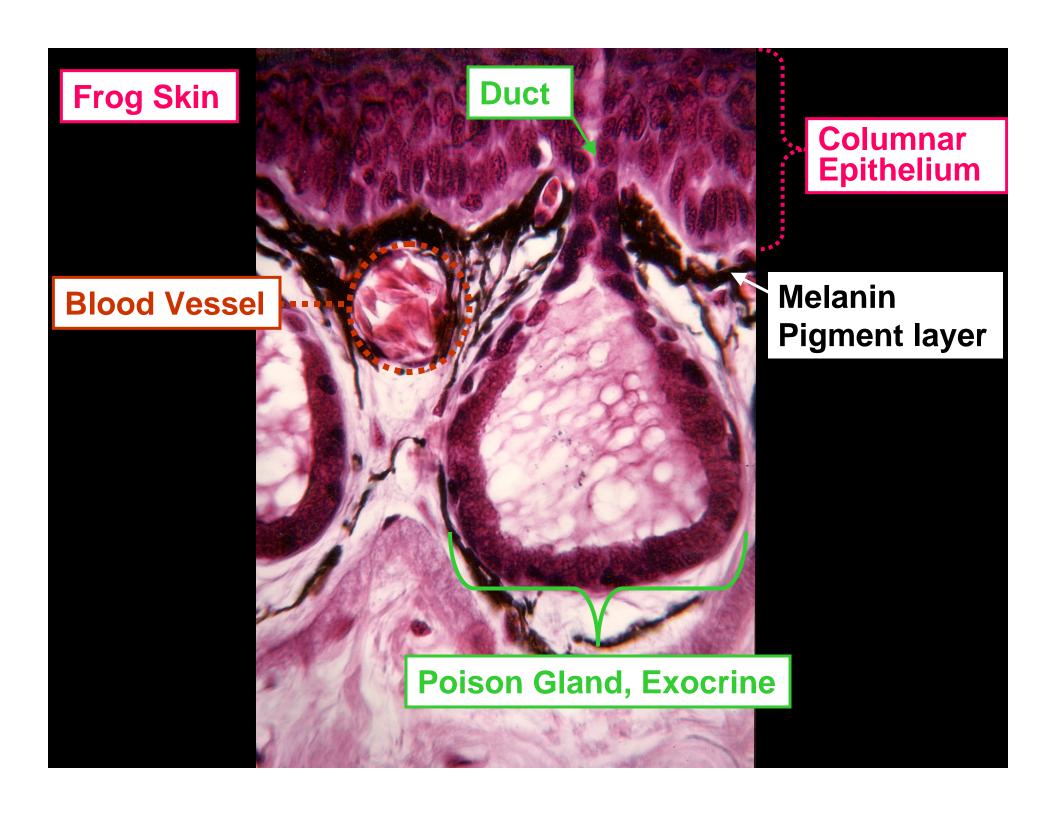
Output ≡ Axons

Bouton with Neurotransmitter Vesicles

Effectors ≡ Target Organs Voluntary Skeletal Muscle Fibers







Columnar Epithelium, Gall Bladder



Epithelial tissue covers & is specialized for transport!

