

General A & P

STUDY GUIDE FOR LAB PRACTICALS

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Chapter 12: Muscles :

A. In general, know the listed muscles on both the diagrams and models when appropriate.

A. GENERAL TERMS:

1. MUSCLES OF THE HEAD & NECK:

digastric
 masseter
 occipitalis
 orbicularis oculi
 orbicularis oris
 platysma
 temporalis
 zygomaticus
 pharyngeal constrictor group

2. MUSCLES OF THE TRUNK:

pectoralis major & minor
 external oblique
 internal oblique
 rectus abdominis
 transverse abdominis
 trapezius
 latissimus dorsi
 deltoid
 rhomboid
 sternocleidomastoid
 erector spinae group

3. MUSCLES OF THE ARM:

biceps brachii
 brachialis
 triceps brachii

brachioradialis
 pronator teres
 flexor group
 extensor groups

4. MUSCLES OF THE LEG & HIP:

sartorius
 gracilis
 quadriceps group
 rectus femoris
 vastus lateralis
 vastus medialis
 vastus intermedialis
 hamstring group
 biceps femoris
 semitendinosus
 semimembranosus
 adductor group
 gluteus maximus
 gluteus medius
 gastrocnemius
 soleus
 Achilles's tendon
 tibialis anterior

B. Also know:

-Know the origin/insertions as shown on handout

Guide for Muscle Labs

This is a guide for what the student should learn off of the various models, dissections, etc. This is a guide only; it is not an exclusive list.

NOTE: there is a muscle table with origins, insertions & actions also available for this lab.

“Little Man”:

Any muscle or associated structure (Achilles tendon, etc.) you can see.
Superficial muscles only.

Sagittal Head on stand:

Any muscle or associated structure (Achilles tendon, etc.) you can see.

Head Muscles Model: See above.

Muscle Chart:

Any muscle or associated structure (Achilles tendon, etc.) you can see. Includes going deep.

Muscle Wall Chart - Types of Muscle Tissues:

Know the structures as outlines in photographs in lab book

Painted skeleton:

Look over origins/insertions as outlined on study table.

Cat Dissections

None currently for these labs