

General A & P

STUDY GUIDE FOR LAB PRACTICALS

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THIS IS A REVIEW.....NOT A CONTRACT!!! My only guarantee is that this will cover 90-95% of the items seen on the lab practicals.

<u>Chapter 9 Appendicular Skeleton :</u>	
<p>A. In general, know all of the diagrams, and know all the bones/markings from real bones.</p> <p>Know which bones are associated with which girdle.</p> <p>B. GENERAL TERMS:</p> <p>Carpals (the "carpus"). Clavicle</p> <p style="padding-left: 20px;">Head</p> <p>Femur</p> <p style="padding-left: 20px;">Head Neck Greater trochanter Lesser trochanter Medial condyle Lateral condyle</p> <p>Fibula</p> <p style="padding-left: 20px;">Lateral malleolus</p> <p>Head</p> <p>Humerus</p> <p style="padding-left: 20px;">Head Deltoid tuberosity Olecranon fossa Coronoid fossa Lateral epicondyle Medial epicondyle Body (diaphysis) Greater tubercle Lesser tubercle</p> <p>Ileum</p> <p style="padding-left: 20px;">Iliac crest Greater sciatic notch</p> <p>Ischium</p>	<p>Metacarpals Metatarsals Os coxae/innominate</p> <p style="padding-left: 40px;">Acetabulum Obturator foramen</p> <p>Patella Phalanges of the hand Phalanges of the foot Pectoral girdle Pelvic girdle Pubic</p> <p style="padding-left: 40px;">Pubic symphysis</p> <p>Radius</p> <p style="padding-left: 20px;">Styloid process Head</p> <p>Scapula</p> <p style="padding-left: 20px;">Acromion process Coracoid process Glenoid cavity Glenoid fossa All 3 borders (superior, medial, lateral)</p> <p>Ulna</p> <p style="padding-left: 20px;">Head Olecranon process Coronoid process Trochlear (Semilunar) notch Styloid process</p> <p>Tibia</p> <p style="padding-left: 20px;">Medial condyle Lateral condyle Tibial tuberosity Medial malleolus</p> <p>Tarsals</p> <p style="padding-left: 20px;">Calcaneus Talus</p>

Guide for Appendicular Skeleton 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.

Skeletons, Models & Charts found in Regular Lab & Learning Lab

Articulated skeletons:

Any bone or associated structure (all markings, etc.) you can see. Be able to ID bones & markings.

Disarticulated skeletons:

Any bone or associated structure (all markings, etc.) you can see. Be able to ID bones & markings.

Male & Female pelvis comparison

Black Box with various bones, some with painted processes & features

The following models will not be in the learning lab

*these models are for guidance during regular lab period.

Disarticulated Skull

Human Demo Skull (take-apart skull) with sinuses

NOTE: Only plastic skeletons will be available in the learning lab. No real bone.

Knee & shoulder Joint Model

Other:

Don't forget to use the images in your lecture book or the textbooks available in the back of lab.

