

### **Lab 3 Dissection Steps:**

- Identify the **deltoideus m.** (both portions of deltoideus together make a 'checkmark' shape)
  - Transect the combined portions of deltoideus just distal to the acromion of the scapula and reflect the stumps
  - Free and reflect the scapular portion of deltoideus to the spine of the scapula, revealing the infraspinatus m. underneath
  
- Identify the **infraspinatus m.**
  - Transect infraspinatus through its middle
  - Free and reflect the distal half by scraping it away from the scapula with a scalpel handle
  - Continue reflecting the distal half until you reveal the subtendinous (synovial) bursa
  
- Identify the **subtendinous bursa** (shiny pocket w/fluid)
- Identify the **teres minor m.**
- Identify the **supraspinatus m.**
- Identify the **subscapularis m.**
- Identify the **teres major m.**
  - Transect teres major through its middle and reflect the distal half to view the coracobrachialis m. underneath
  
- Identify the **coracobrachialis m.**
- Identify the **tensor fasciae antebrachii m.**
- Identify the **triceps brachii m.** (4 parts: **long, lateral, accessory** and **medial heads**)
  - Transect the lateral head at its origin and reflect it distally to reveal the accessory head
  
- Identify the **anconeus m.**
- Identify the **biceps brachii m.**
  - Transect the biceps brachii m. through its middle and reflect the proximal half toward its origin
  - Identify the **transverse humeral retinaculum** as you reflect biceps brachii

- ❑ Identify the **brachialis m.**
- ❑ Optional: In preparation for Lab 4, remove the remaining skin from the forelimb (including 3<sup>rd</sup> and 4<sup>th</sup> digits down to the nail). Be careful not to cut too deeply!