
Learning Objectives

MedBridge Education
Anatomic Shoulder Girdle Dissection with Clinical Correlations
Albert Gee, MD

Upon completion of this course, the online learner will be able to:

Module 1: Surface Anatomy

- Explain the superficial anatomy of the shoulder girdle and connect its relationship to the upper trunk
- Explain how the superficial landmarks around the shoulder help to indicate injury or disease states

Module 2: 1st Layer Anterior & Posterior

- Explain the superficial muscular anatomy of the shoulder girdle
- Connect how this anatomy relates to the superficial landmarks about the shoulder
- Explain how the superficial anatomy influences function of the shoulder

Module 3: 2nd Layer Anterior & Posterior

- Explain the anatomy of the muscles that originate or insert on the scapula
- Explain the different planes of motion of the scapula and how they are affected by the peri-scapular musculature
- Explain scapula-humeral rhythm and why it is important for shoulder and arm function

Module 4: 3rd Layer Anterior & Posterior

- Explain the anatomy of the rotator cuff and its function
- Compare the differences between partial thickness and full thickness rotator cuff tears
- Explain the coraco-acromial arch of the shoulder and how it is involved in shoulder impingement
- Correlate the various components of glenohumeral joint stability