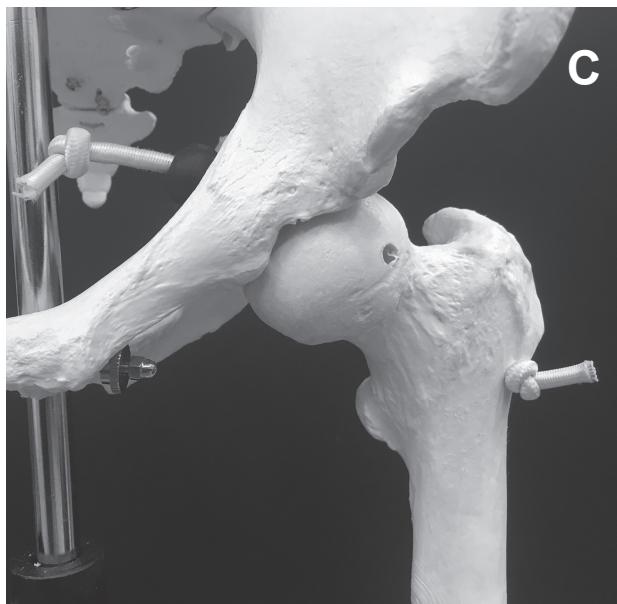
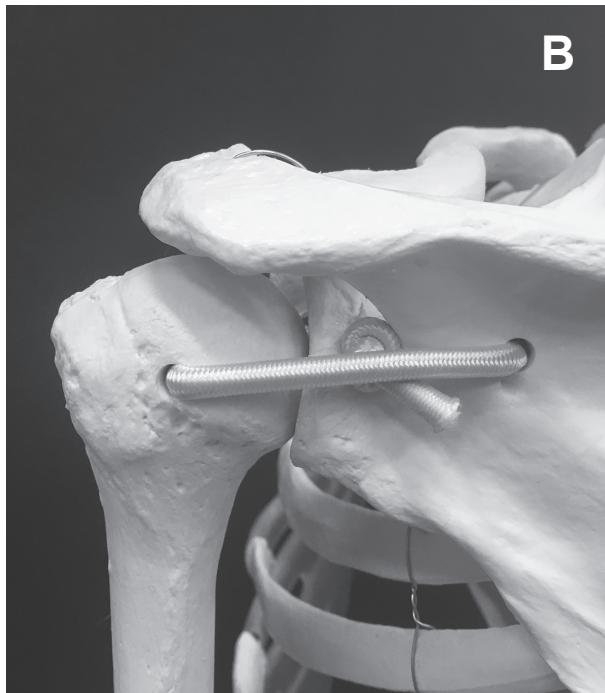
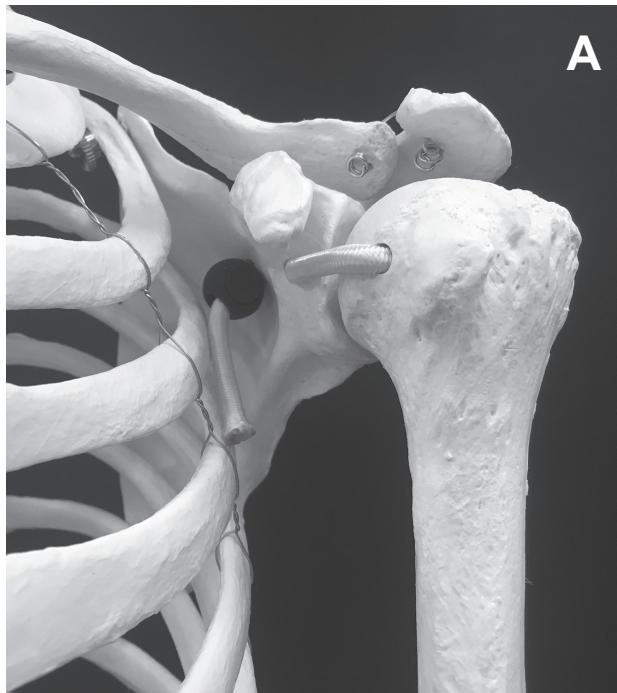


## Supplemental Figure S5



**Supplemental Figure S5:** Modifications of a plastic teaching skeleton to allow for rotation from anatomical position at the shoulder and hip. **A.** Anterior view of the modified shoulder joint held with 3/16" elastic cord. A spring-loaded cord stop can be seen holding the elastic cord taught in the subscapular fossa. The cord can be seen passing from behind the glenoid cavity and into the head of the humerus **B.** Posterior view of the shoulder. One end of the cord has been tied and passed behind the glenoid cavity. The cord can be seen emerging from the head of the humerus and passing through a hole drilled between the infraspinous fossa and subscapular fossa. **C.** A cord has been passed through a drilled hole passing from the lateral greater trochanter of the femur, through the anatomical neck, and out of the fermoral head. The cord then passes through a hole drilled in the acetabulum. A cord stop can be seen holding the cord from inside the pelvis.