

## Early Passive Motion After Shoulder Surgery

### BACKGROUND

Passive motion involves someone else moving the affected arm through the motion described. Or, in the case of elbow flexion/extension, you can use your opposite (non-affected arm) to move through the motion. Do **5 repetitions** of each stretch **3-4 times per day**. When you feel a slight 'tightness' with your arm in the position diagrammed, **hold that position for 30 seconds**. Do not stretch beyond the maximum motion limits until instructed by Dr. Schuette. If lying down is difficult, the stretches can be done while seated.

### STRETCHING PROTOCOL

#### Shoulder Flexion/Elevation

Support arm at the wrist and elbow. With the thumb pointed forward, gently bring the arm up and forward then back to the side.

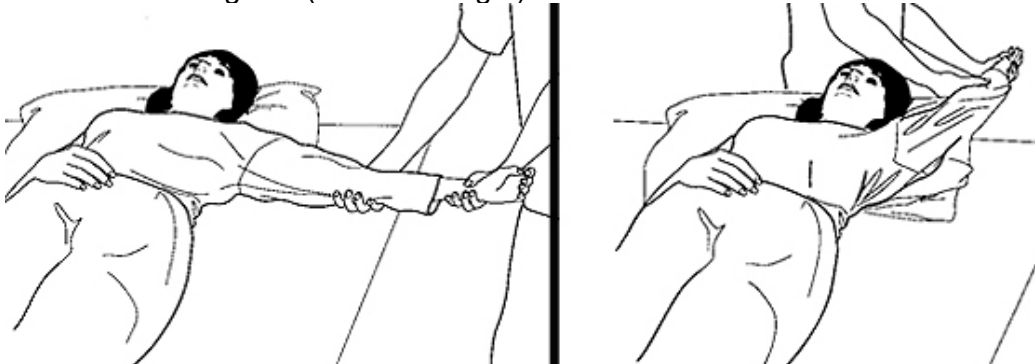
Maximum Flexion/Elevation: 90 degrees (shoulder height). 60 degrees if posterior labral repair.



#### Shoulder Abduction

Support arm at wrist and elbow. With the thumb pointed away from the body and palm up, gently bring the arm out to the side.

Maximum Abduction: 90 degrees (shoulder height).



### Shoulder Internal/External Rotation

Support arm at wrist and elbow. With the elbow at the side and bent to a 90-degree angle, **gently** rotate the hand away from the body down toward the table the individual is lying on.

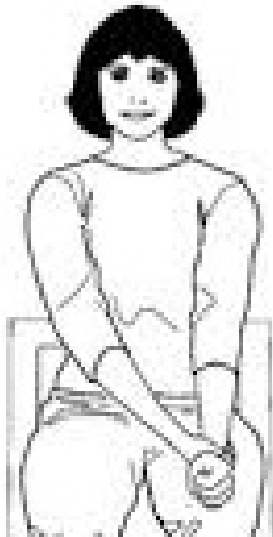
Maximum Internal Rotation: to abdomen. 0 degrees (straight in front) if posterior labral repair.

Maximum External Rotation: 30 degrees. Please note, the picture below (right) demonstrates 90 degrees of external rotation.



### Elbow Flexion/Extension

Grasp the wrist of your affected arm with your unaffected hand. With your affected elbow against your side and your palm up, gently bend and straighten your elbow.



### Forearm Pronation/Supination

With your elbow and forearm supported on a table, gently turn forearm so your palm is down, then turn forearm so your palm is up. This can be done actively (without assistance from your other hand).

