

# **Upper Body: Range of Motion Exercises - Self-Directed for the Neck and Arms**

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These exercises for joints of the arm and neck can help:

- maintain the range of movement;
- minimize stiffness;
- decrease pain;
- improve awareness of the weaker side of the body.
- Prepare for improved performance of daily activities

Patient Name:	
Occupational Therapist:	Phone:

#### **Instructions**

- To maximize benefits, use the muscles of your weak arm as much as possible.
- Use the stronger arm to help only as needed.
- Move slowly and don't push too hard.
- The stretches should not cause pain, but you may feel your muscles stretch.
- Hold each stretch for at least five seconds. Hold longer, up to 20-30 seconds for very tight muscles.
- Perform exercises \_\_\_\_\_ times daily.



### Ear Touch Lateral Cervical Flexion

- 1. Keeping shoulders low, look straight ahead.
- 2. Move head sideways, trying to touch ear toward left shoulder.
- 3. Hold ear near shoulder so that you feel a stretch on the opposite side of your neck.
- 4. Hold for five seconds.
- 5. Repeat ten times.
- 6. Repeat on other side, moving head toward right shoulder.
- 7. Hold for five seconds.
- 8. Repeat ten times.



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#### **Cervical Protraction and Retraction**

- 1. Sit up tall, lean chin forward slightly.
- 2. Push chin back as if to make a double chin and hold.







### Head Turn Cervical Rotation

- 1. Turn head to the left.
- 2. Look to the left with your eyes as your head turns.
- 3. Turn only your head, not your body.
- 4. Hold for five seconds.
- 5. Repeat ten times.
- 6. Repeat by turning head to right and looking right with your eyes.
- 7. Hold for five seconds.
- 8. Repeat ten times.



### Heads Up Cervical Flexion/Extension

- 1. Look up toward the ceiling, moving head backward.
- 2. Move only your head; do not arch your back.
- 3. Hold for five seconds.
- 4. Look down toward your lap, moving head forward.
- 5. Hold for five seconds.
- 6. Repeat ten times.





### Head Diagonals: Up Left, Down Right Cervical Rotation with Flexion/Extension

- 1. Turn head and look up over left shoulder.
- 2. Turn only your head, not your body.
- 3. Keep head turned, and look up and left for five seconds.
- 4. Repeat ten times.
- 5. Turn head and look down toward right hip.
- 6. Keep head turned, and look down and right for five seconds.
- 7. Repeat ten times.



### Head Diagonals: Up Right, Down Left Cervical Rotation with Flexion/Extension

- 1. Turn only your head, not your body.
- 2. Turn your head and look up over right shoulder.
- 3. Keep head turned, and look up and right for five seconds.
- 4. Repeat ten times.
- 5. Turn head and look down toward left hip.
- 6. Keep head turned, and look down and left for five seconds.
- 7. Repeat ten times.





## **Shoulder Blade Pinch Shoulder Girdle Retraction**

- 1. Place both hands on lap.
- 2. Use the muscles of your back to press shoulder blades together.
- 3. Keep hands on your lap. Think about touching your elbows together behind you.
- 4. Hold for five seconds.
- 5. Relax for five seconds.
- 6. Repeat ten times.



## **Shoulder Shrugs Shoulder Girdle Elevation/Depression**

- 1. Rest weak arm on top of strong arm.
- 2. Make sure elbow of weak arm rests in palm of strong hand
- 3. Shrug both shoulders up toward ears.
- 4. Push up on weak elbow to help raise weaker shoulder.
- 5. Hold shoulders up for five seconds.
- 6. Repeat ten times.
- 7. Keep arms in position.
- 8. Use the muscles on your back to pull your shoulder blades down.
- 9. Think about tucking shoulder blades into your back pockets.
- 10. Hold shoulder blades down for five seconds.
- 11. 11. Repeat ten times.





## **Chin Tuck Shoulder Girdle Upward Rotation**

- 1. Rest weak arm on top of strong arm.
- 2. Make sure elbow of weak arm rests in palm of strong hand.
- 3. Raise arms up toward chin. Do not raise higher than chin level and try to keep arms level.
- 4. Hold for five seconds.
- 5. Bring arms down.
- 6. Relax for five seconds.
- 7. Repeat ten times.



#### Rock the Baby Shoulder Girdle Abduction/Adduction

- 1. Rest weak arm on top of strong arm.
- 2. Make sure elbow of weak arm rests in palm of strong hand.
- 3. Use stronger arm to bring weaker arm toward the right.
- 4. Hold for five seconds.
- 5. Repeat ten times.
- 6. Keep arms in position.
- 7. Use stronger arm to bring weaker arm toward the left.
- 8. Hold for five seconds.
- 9. Repeat ten times.





### Two Arm Towel Stretch Shoulder Flexion

- 1. Sit at a table. Put a towel in front of you.
- 2. Place weaker arm on top of towel.
- 3. Place stronger hand on top of weaker hand.
- 4. Stretch both arms out. Slide hands forward until elbows are as straight as possible.
- 5. Hold for five seconds.
- 6. Slowly pull arms back toward your body, returning to starting position.
- 7. Relax for five seconds.
- 8. Repeat ten times.



#### **Shoulder Internal/External Rotation**

- 1. Bring both arms together with the elbows at 90 degrees in the shape of an "L".
- 2. Keep elbows in by your side and rotate forearms to the right.
- 3. Now rotate to the left side slowly. Remember to keep arms in by your side.





## **Chopping Wood Elbow Flexion/Extension**

- 1. Push chair away from the table so that you can reach your knees without hitting the table.
- 2. Grasp weaker wrist/hand with stronger hand.
- 3. Bend both elbows to bring weaker hand toward weaker shoulder.
- 4. Hold arms bent for five seconds.
- 5. Straighten both arms toward the stronger leg.
- 6. Straighten elbows as straight as possible.
- 7. Hold arms straight for five seconds.
- 8. Repeat ten times.



# **Arm Flip Forearm Supination/Pronation**

- 1. Extend weaker arm out on table, palm facing down.
- 2. Using stronger arm as a guide, turn hand so palm is facing up toward ceiling.
- 3. Hold for five seconds.
- 4. Turn hand again so palm is facing down.
- 5. Hold for five seconds.
- 6. Repeat ten times.





## Wrist Push/Pull Wrist Flexion/Extension

- 1. Interlock fingers together.
- 2. Push weaker wrist back (bent out).
- 3. Thumb should remain facing up toward the ceiling.
- 4. Hold for five seconds.
- 5. Pull weaker wrist forward (bent in).
- 6. Thumb should remain facing up toward the ceiling.
- 7. Hold for five seconds.
- 8. Repeat ten times.



# Close and Open Hand Finger Flexion/Extension

- 1. Rest weak hand in the palm of the strong hand.
- 2. Bend at the knuckles to bring the weaker hand into a first
- 3. Hold fingers closed for five seconds.
- 4. Use stronger hand to completely straighten fingers of weaker hand.
- 5. If necessary, place palm of weaker hand on table, straighten out fingers and place stronger hand on top to keep fingers flat on table.
- 6. Hold fingers straight for five seconds.
- 7. Repeat ten times.





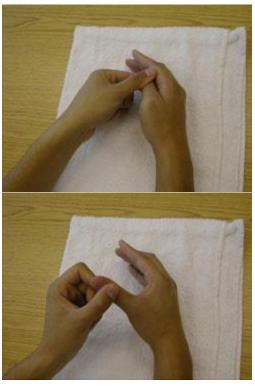
#### Hitch a Ride Thumb Flexion/Extension

- 1. Hold the base of weaker thumb between thumb and index finger of stronger hand.
- 2. Use stronger hand to spread thumb away from index finger of other hand.
- 3. Hold thumb out for five seconds.
- 4. Use thumb and index finger of stronger hand to bend the thumb of weaker hand across palm to touch pinky.
- 5. Hold thumb in near small finger for five seconds.
- 6. Repeat ten times.



## Thumb Circles Thumb Abduction/Adduction

- 1. Hold base of thumb between index finger and thumb of stronger hand.
- 2. Gently rotate thumb in a large circle.
- 3. Repeat ten times.



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