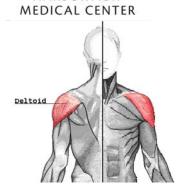


# GYM BASED EXERCISES FOR SCI

## 



## **Deltoids: C5-C6**

Helps you with lifting objects overhead, assists in pressure releases, and can help with propelling your wheelchair

## **Overhead Press with Medicine Ball**

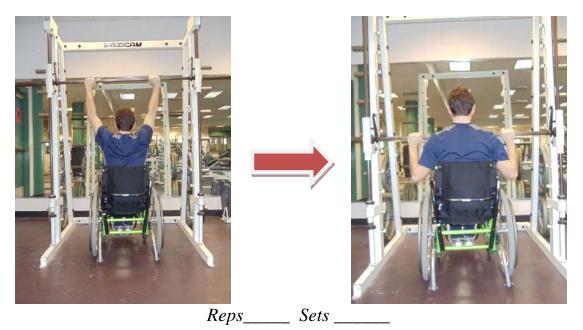






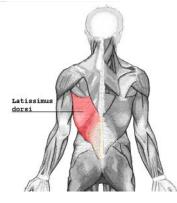
Reps\_\_\_\_\_ Sets \_\_\_\_\_

## **Overhead Press with Bar in a Track**



## **UW** Medicine

HARBORVIEW MEDICAL CENTER



# Latissimus Dorsi: C6-C8

Helps you with transfers and lifting up for pressure reliefs.

## Lat Pull Downs



\*Be creative about how you can position your chair!

*Reps\_\_\_\_\_ Sets \_\_\_\_\_* 

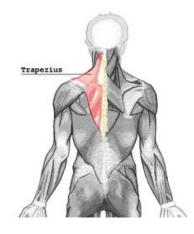
### **Shoulder Extensions**



\* You can also do this exercise with the pulley

*Reps\_\_\_\_\_ Sets \_\_\_\_\_* 





Lower Trapezius: C3-C4

Helps you with push-up pressure reliefs.

#### **Straight Arm Dips**



\* You can also place your hands on your wheels.

*Reps\_\_\_\_\_ Sets \_\_\_\_\_* 

## **UW** Medicine

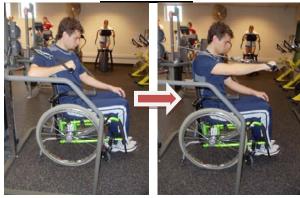
HARBORVIEW MEDICAL CENTER



# Pectoralis Major: C5-T1

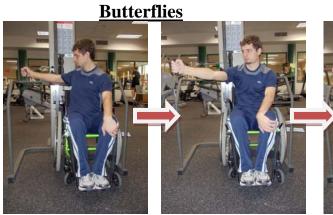
Helps with pushing a wheelchair, assists with pressure reliefs.

**Chest Press** 



Reps\_\_\_\_ Sets \_\_\_\_\_

\*You can do both sides at a time if there are 2 pulleys.



Reps\_\_\_\_\_ Sets \_\_\_\_\_

**Chest Press with Free Weights** 



Reps\_\_\_\_ Sets \_\_\_



Reps\_\_\_\_\_ Sets \_\_\_\_\_





# **Rhomboids/Middle Trapezius: C4-C5**

Helps to improve your posture and prevent shoulder injuries, and also helps to stabilize while your push your wheelchair.

#### **Pulley: Rows**



Reps\_\_\_\_\_ Sets \_\_\_\_\_

## Free Weights: Rows

**Free Weights: Butterflies** 



*Reps\_\_\_\_\_ Sets \_\_\_\_\_* 

Reps\_\_\_\_\_ Sets \_\_\_\_\_

\* For both Rows and Butterflies, make sure to squeeze your shoulder blades together in the ending position!





# **Rotator Cuff Muscles: C5-C6**

These help to stabilize your shoulder and are important in preventing instability and injuries.

#### **Pulley: Internal Rotation**



*Reps\_\_\_\_\_ Sets \_\_\_\_\_* 

**External Rotation** 



*Reps\_\_\_\_\_ Sets \_\_\_\_\_* 

**Free Weights: External Rotation** 

<u>Neutral</u>

**Internal Rotation** 



*Reps\_\_\_\_\_ Sets \_\_\_\_\_* 

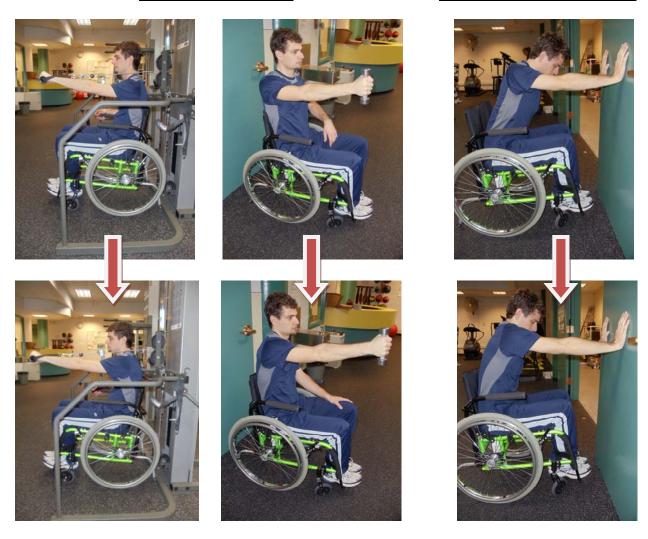
#### **UW** Medicine HARBORVIEW MEDICAL CENTER



# **Serratus Anterior: C5-C7**

Helps you with transfers and rolling.

#### **Straight-Arm Punches**



\* To make sure you are training serratus anterior, you always want your elbows straight! All the motion comes from your shoulder blades.

Reps\_\_\_\_\_ Sets\_\_\_\_\_ Reps\_\_\_\_\_ Sets\_\_\_\_\_ Reps\_\_\_\_\_ Sets\_\_\_\_\_

**Straight-Arm Wall Push-ups** 

# **UW** Medicine

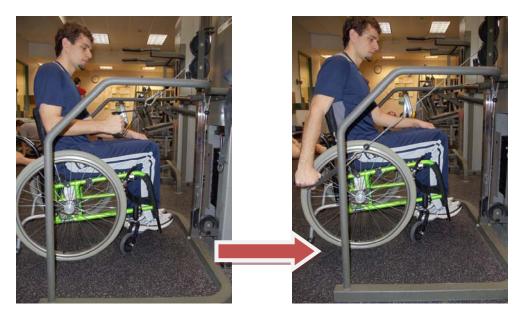




# Triceps: C7-C8

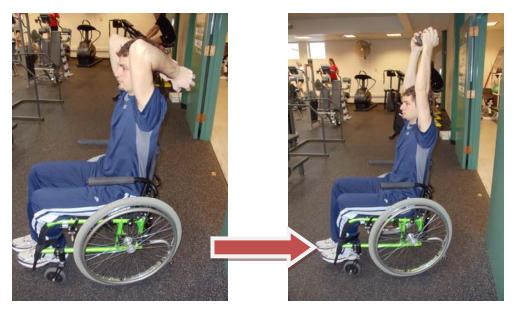
Helps you with pressure reliefs and transfers.

#### **Pulley Elbow Extensions**



*Reps* \_\_\_\_\_ *Sets*\_\_\_\_\_

#### Free Weight Elbow Extensions



*Reps* \_\_\_\_\_ *Sets*\_\_\_\_\_