## Neck Flexion - Extension Isometrics

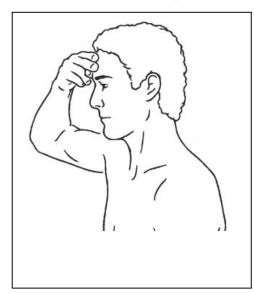
## Benefits:

- o Reducing Neck and Shoulder Tension
- o Eliminating Tension Headaches
- o Improving Neck Strength

THESE EXERCISES CAN BE
REPEATED MULTIPLE TIMES
THROUGHOUT THE DAY. DO THEM
AT LEAST TWICE EACH DAY.

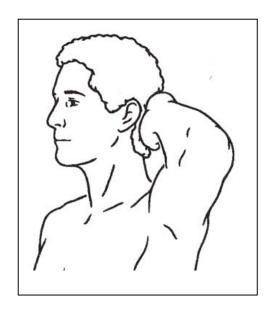
Slowly increasing the contraction of a muscle while providing resistance to prevent movement of the joints is called "Isometric Contraction". Isometric exercises provide a safe and effective way to simultaneously relax and strengthen your neck.

## **Neck Flexion Isometrics**



- Sit upright with no forward or backward tilt of head or neck
- o Place one or both hands on your forehead
- o Contract your neck flexor muscles while providing an equal pressure with your hand(s) to maintain your starting position.
- Slowly increase the amount of contraction without causing pain or undue stress on your neck or arms.
- o Hold the maximum contraction for 5 seconds.
- o Relax and then repeat for <u>5 repetitions</u>.

## **Neck Extension Isometrics**



- Sit upright with no forward or backward tilt of head or neck
- o Place one or both hands on back of your head
- Contract your neck extensor muscles while providing an equal pressure with your hand(s) to maintain your starting position.
- Slowly increase the amount of contraction without causing pain or undue stress on your neck or arms.
- o Hold the maximum contraction for <u>5 seconds</u>.
- o Relax and then repeat for <u>5 repetitions</u>.