## Stretching to Improve Breathing Shaunda Arsenie MPT, BSC

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# Stretching "Guidelines"

- A Warm Body Moves Best
- Mobility before Flexibility
- A supported muscle is a happy muscle
- Breathe in to Inflate, Breathe out to Elongate
- No Pain, No Problem!

If you can't BREATHE there, then you probably shouldn't BE there!

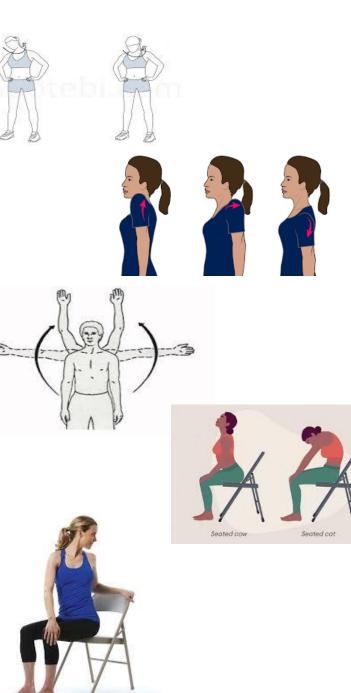
### Breathing Awareness

- Notice where your breath is coming in (nose vs mouth)
- Notice where the air travels to (chest vs belly)
- Notice how fast or slow you are breathing
- Start to Lengthen the breath down into the belly
- In through the nose, out through the nose (if you can  $\odot$  )
- Start to slow the breath
  - Breathe IN for the count of 3 and then OUT for the count of 6
  - Breathe IN for the count of 4 and then OUT for the count of 8
- Try to maintain this slow, smooth breath as you work through your stretches



# Mobility: Sit tall and continue breathing!

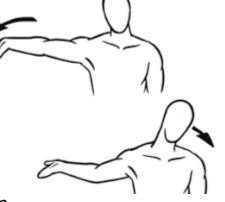
- Neck Rolls:
  - ear to shoulder, roll the chin to chest and up the other side
  - Chin back down to chest
  - Repeat 5 times each way
- Shoulder Rolls
  - Inhale Shoulders up to ears, exhale forward and down x 5 repetitions
  - Inhale Shoulders up to ears, exhale backwards and down x 5 repetitions
  - Alternate shoulders One back, one forward and then switch
- Arm Floats
  - Inhale and float the arms out to the side and overhead
  - Exhale, bring the palms together and down in front of your chest
  - Repeat 5 times
- Cat/Cow
  - Inhale, lift the chin and chest bringing the shoulders back
  - Exhale, drop the chin, round the shoulders and round the back
  - Repeat 5 times
- Seated Twist
  - Inhale to sit tall and lengthen the spine
  - Exhale to rotate one direction, place your hand on opposite knee to help the movement
  - Inhale back to center
  - Exhale the opposite way
  - Repeat 3 times each way

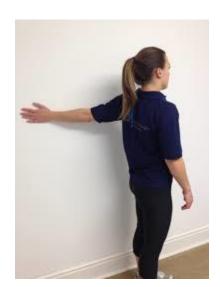


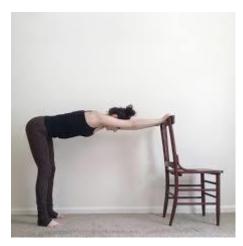
# Stretches: Hold for 3 breaths

- Neck Stretch
  - Turn chin 45 degrees
  - Bring the chin into the armpit
  - Gentle use the hand to guide the chin down
  - Repeat 2-3 on each side
- Chest Stretch
  - \* Gentle move the arm fingers pointed back, elbow bent and then straighten x 5 on each side (Do not hold)
  - Place hand with fingers pointed back on the wall
  - Rotate the chest away from the wall and breathe into the chest
  - Repeat 2-3 on each side
- Flank and Rib Cage Stretch
  - Place hands on the wall or on the back of a chair
  - Push your hips back and bring your chest down
  - Breathe into your arm pits and sides of the rib cage
  - Repeat 2-3 times









### Bonus Stretches!

- Hip flexor Stretch
  - Sit sideways on a chair
  - Bring the front leg back with the knee bent
  - Keep the belly button tucked in to protect the low back
  - Hold 3 breaths, Repeat 2-3 times on each leg
- Hamstring Stretch
  - Sit at the edge of your chair
  - Bring one leg in front, toes toward the nose
  - Bring the chest forward keeping your back straight
  - Hold 3 breaths, Repeat 2-3 times on each leg
- Glute Stretch
  - Cross one ankle over the opposite knee
  - Let the knee fall outward
  - Bring your chest forward keeping back straight
  - Hold 3 breaths, Repeat 2-3 times on each leg
- Low Back Stretch
  - Sit at the edge of your chair with your knees wide
  - Bring your chest down and hands to the floor\*
  - \* If you cannot reach the floor, rest your hands on a stool or pillow or yoga block
  - Hold 3 breaths (breathing into your back), repeat 2-3 times







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