Cervical Spine: To strengthen the front, back, and side muscles of the neck. Do each one 1 to 3 times, Holding 10-15 seconds. Use a 22cm ball and place against the wall where the hands are located in picture (available at office). These are great exercises.



Resistance

Shoulder Shrugs

your forehead into your palms, resisting anv forward motion with your hands. Hold.



Clasp your hands behind your head and press your head back. Resist motion with vour hands.



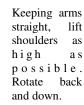
Turn your head to one side, resisting anv motion with your hand. Switch sides. Hold.



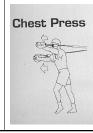
Tilt your head one side, resisting anv motion with your hand. Switch sides. Hold.

**Shoulder, Chest, and upper arms.** Do 8-12 repetitions with a resistance that causes your muscles to tire toward the end of a set. Do 1-3 sets, Resting only for a short while, between sets and exercises. Exhale on the strenuous part and inhale coming back.

Shoulder Shrugs: Trapezious

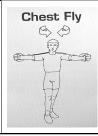






Start with handles close to body with arms bent and push out from body.

Fly: Chest (Pectoralis)



Start with arms out to side and bring together in front of body.

Back of upper arm (triceps)



Start with arm out straight in front of you and bring down body.

Upper arm and Back: Do 8-12 repetitions with a resistance that causes your muscles to tire toward the end of a set. Do 1-3 sets, Resting only for a short while, between sets and exercises. **Exhale** on the strenuous part and **inhale** coming back.

Curls: Front of upper arm (biceps)



Start with arms straight down and curl handles to shoulders.

## Reverse Fly: mid back(rhomboids)



Start with handles in front of vou with arms straight. Bring arms out to side of body and push back.

#### mid and upper/lower sides of back | Extension:Lumbar Extensors/Gluts



Start with handles in front of you. Pull into sides and pull back a little more at end.



Start slightly bent forward and lean back keeping arms straight

Stomach and midsection: Do each exercise one time. Start with **5-10 repetitions**. Progress up to **20-25 repetitions** gradually.

Crunches: rectus abdominus. Exhale on the strenuous part/inhale coming back.



Lie flat on floor, hands clasped behind the neck. Tighten buttocks and at the same time, lift head and shoulders off the floor 2-4 inches. Do not pull on head. Hold for 3 to 5 seconds.

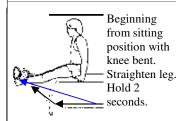


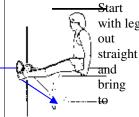
Tuck chin to chest, then keeping low back flat on floor, curl upper body toward knees.

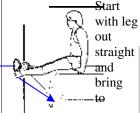
## Upper Leg: Do 8 to 12 repetitions. Do 1 to 3 sets. Exhale on the strenuous part and inhale coming back.

Leg Extension: Quadriceps

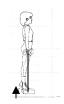
Leg Curl: Hamstrings







#### Lower Leg: Do 8 to 12 reps. Do 1 to 3 sets. Calve raises



Holding handles. With knees locked, raise up on toes as high as possible and return until heels touch floor. Can do on step.

### Groin: Do 8 to 12 reps. Do 1 to 3 sets. Thigh Master

In a seated position, chair, place a 22 cm ball between the thighs and squeeze together. Hold for 4 seconds and release.



# Back to Life Chiropractic · Band Exercise

Start off gradually. Use a resistance that causes your muscles to fatigue at the end of the set. Perform 3 or 4 times a week. Follow the directions in each section. Start off with a comfortable # of sets/repetitions and then build up from there. Exhale when performing the strenuous phase of each motion and inhale while returning to the starting position. Protect your back from strain by tightening abdominal muscles and keeping back straight. Perform all movements smoothly, never jerk or bounce from one position to another.