# **Exercises for Groin Pain Handout**

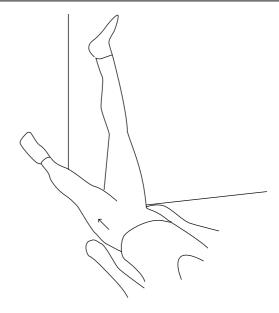
Begin stretching your groin muscles as soon as you can tolerate a stretch to that area.

# 1. Hip adductor stretch

Lie on your back, bend your knees, and put your feet flat on the floor. Gently spread your knees apart, stretching the muscles on the inside of your thigh. Hold this for 15 to 30 seconds. Repeat 3 times.

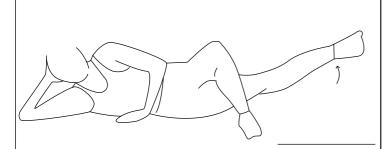
\*You may do the next 3 exercises when the pain in the groin muscles decreases.

# 2. Hamstring stretch on wall



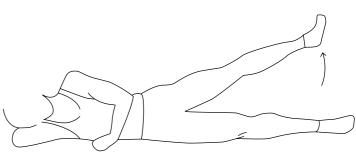
Lie on your back with your buttocks close to a doorway, and extend your legs straight out in front of you along the floor. Raise the injured leg and rest it against the wall next to the door frame. Your other leg should extend through the doorway. You should feel a stretch in the back of your thigh. Hold this position for 15 to 30 seconds. Repeat 3 times.

## 3. Side-lying leg left (Cross over)



Lie on your injured side with your top leg bent and that foot placed in front of the injured leg, which should be kept straight. Raise your injured leg as far as you can comfortably and hold it for 5 seconds. Keep your hips still while you are lifting your leg. Hold this position for 5 seconds and then slowly lower your leg Do 3 sets of 10.

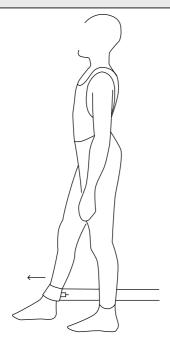
### 4. Side-lying lift



Lying on your uninjured side, tighten the front thigh muscles on your injured leg and lift that leg 8 to 10 inches away from the other leg. Keep the leg straight. Do 3 sets of 10.

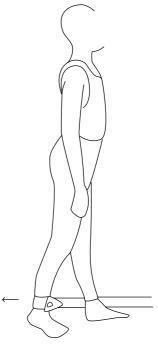
When the side-lying leg lifts become easy, it is time to start strengthening your thigh muscles and groin muscles using tubing exercises.

### 5. Hip flexion



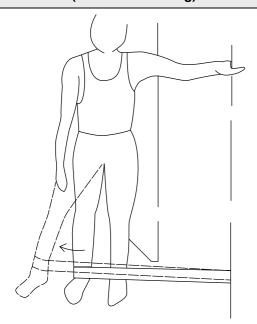
Stand facing away from a door. Tie a loop in one end of a piece of elastic tubing and put it around your injured ankle. Tie a knot in the other end of the tubing and shut the knot in the door near the bottom. Tighten up the front of your thigh muscle and bring your leg forward, keeping your knee straight. Do 3 sets of 10.

### 6. Resisted hip extension



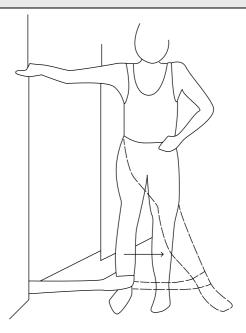
Stand facing a door with elastic tubing tied around the ankle on your injured side. Knot the other end of the tubing and shut the knot in the door. Pull your leg straight back, keeping your knee straight. Make sure you do not lean forward. Do 3 sets of 10.

### 7. Hip abduction (with elastic tubing)



Stand sideways near a doorway with your uninjured side closest to the door, Tie elastic tubing around the ankle on your injured side. Knot the other end of the tubing and close the knot in the door. Extend your leg out to the side, keeping your knee straight. Return to the starting position. Do 3 sets of 10. To challenge yourself, move farther away from the door.

### 8. Hip adduction



Tie a loop in one end of the tubing and slip the loop around the ankle of your injured side. Make a knot in the other end of the tubing and close the knot in a door. Stand side-ways to the door, with your uninjured leg away from the door. Bring your injured leg across your body sideways, crossing over your uninjured leg and stretching the tubing. Return to the starting position. Do 3 sets of 10.

### Reference

McKesson Health Solutions LLC. (2004). *Groin strain.* Primary Care Sports Medicine; <u>Sportsmedpress.com</u>. <u>https://www.primarycaresportsmedicine.com/wp-content/uploads/2016/12/HIP-GROIN-STRAIN.pdf</u>