

914 774 3644

Protocol: z Assisted Stretches - workshop ID:

THR:

Date: Thursday, November 20, 2008



Hamstring Stretch

Patient is supine and stretcher grasps under the ankle and stabilizes the knee to prevent flexion, while extending the hip.

	Sets:	
g	Reps:	
	Weight:	
	Hold:	
	Rest:	

Notes:

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22 23 24 25 26 27 28

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Long Adductor Stretch

Client is supine on the table. Position yourself to lightly stablize the patients left hip against the table, using your other hand to control the patients right leg. Slowly walk the patients right leg.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

Notes:

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15 16 17 18 19 20 21 22 23 24 25 26 27 28

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Short Adductor Stretch

The client lies supine. Stretcher bends right knee, placing sole of foot against inside of left

knee and lowers right knee toward table as far as it will go. Place hand on inside of right knee and have client slowly attempt to push right knee toward ceiling.

J	Sets:	
	Reps:	
	Weight:	
	Hold:	
	Rest:	

Notes:

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Short Adductors- Both

Client is supine with soles of feet touching. Hold both knees. Make sure client keeps hips flat on the table. Direct the client to slowly attempt to bring his knees together.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

Notes:

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Gluteus Medius

Client is supine with one hip flexed to 90 degrees and drawn up toward opposite shoulder. Place one hand on clients lateral knee and other hand on ankle. Direct client to begin slowly to push knee toward you diagonally.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

Notes:

2 3 4 5 6 7 9 10 11 12 13 14 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31





Piriformis Stretch

Client is supine with one hip flexed to 45 degrees and up toward opposite shoulder. Rotate foot laterally by bringing the foot closer

toward the shoulder. Place one hand on the clients lateral knee and ankle. Direct the client to slowly push the knee and ankle toward you diagonally, then by adding more lateral rotation

to deepen the stretch.

	Sets:	
J	Reps:	
I	Weight:	
	Hold:	
	Rest:	

2 3 4 5 6 7 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31





Rectus Femoris Stretch

Client is supine. Support the lower back with hand closes to clients head. Hook foot of bent leg onto your upper quad. Reach over knee and place hand on table and gently pull back, while pushing the clients heel to glutes.

ŧ	Sets:	
	Reps:	
	Weight:	
	Hold:	
	Rest:	

Notes:

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Psoas Stretch

Client is on side. Support the lower back with y hip. Hook outer arm under bent leg above the knee. With other arm grasp table and gently twist back.

	0-4	
	Sets:	
n	Reps:	
	Weight:	
	Hold:	
	Rest:	

Notes:

9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28

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6 7



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Notes:

Notes:

Quad Stretch

Client is prone with knee flexed to 45 degrees. Place on hand under the clients knee and the other hand around the foot. Gently pull in an upward motion.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

2 3 4 5 6 7 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31





Quadratus Lumborum

Have client lie on side. Place arm closest to head on bottom of rib cage and other below knee. Elongate and push down with both hands.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

2 3 4 5 6 7 9 10 11 12 13 14 15 16 17 18 19 20 21

22 23 24 25 26 27 28

29 30 31





Quadratus Lumborum - Hands

Have client lay on side with back at the edge of the table. Stand behind the client. Make sure hips are vertically stacked. Place hand closest to knees on iliac crest and other hand on lateral aspect of the rib cage. Apply resistance in opposite dirctions with both hands.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

Notes:

9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28

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Tensor Fascia Lata - Side Have client lie on side. Place hand closest to clent's head on the hip and other hand below the knee. Elongate and push down with both hands.

d	Sets:	
	Reps:	
	Weight:	
	Hold:	
	Rest:	

Notes:

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Tensor Fascia Lata - Supine

Have client lie supine while holding leg and ankle. Exten streight leg up and across.

nd	Sets:	
	Reps:	
	Weight:	
	Hold:	
	Rest:	

Notes:

2 3 4 5 6 7 9 10 11 12 13 14 16 17 18 19 20 21 22 23 24 25 26 27 28

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Gastrocnemius - Supine

Client is supine with one leg elevated to a 45 degree angle, knee should be locked. One hand hooks on the clacaneus and pulls toward the examiner. The other hand cantracts the planter surface and pushes the foot up into dorsiflexion.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

Notes:

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Soleus - Prone

Client is prone with knee flexed to 90 degrees. Hook under the clacaneus with the superior hand and pull up, while the inferior hand contracts the plantar surface and pushes down.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

Notes:

9 10 11 12 13 14 16 17 18 19 20 21 22 23 24 25 26 27 28

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Gastrocnemius - Prone

Have client lay prone on table with foot resting on your quad, flex knee to 45 degrees. One hand hooks on the calcaneus and pushes down, Push your knee toward the client to contract the plantar surface and push the foot into dorsiflexion.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

Notes:

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Notes:

Notes:

Soleus - Supine

Client is supine with leg elevated and knee bent to 90 degrees. Have client contract the muscles at the front of the leg in the shin (dorsiflex) area. Then push down on the front part of the bottom of the foot.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

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Quadratus Lumborum- Elbow

Client lies on side with back at the edge of the table. Stand behind the client. Make sure hips are vertically stacked. Grip hands together and place elbow closest to the knees on the iliac crest and the elbow closest to the clients head on the lateral aspect of the rib cage. Apply resistance from both directions with elbows.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

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22 23 24 25 26 27 28 29 30 31 **Pectorals** Client is on side. Stabilize the client by placing





the inferior arm on the sternum. The client's arm is abducted and the superior hand grabs above the wrist and gently pushes down.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

2 3 4 5 6 7 9 10 11 12 13 14 15 16 17 18 19 20 21

22 23 24 25 26 27 28

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Notes:

Trapezius Stretch

Stand at head of table. Clientis supine with hands relaxed at sides. Client's head is placed into flexion. Depress the shoulder on the side being stretched.

k	Sets:	
	Reps:	
	Weight:	
	Hold:	
	Rest:	

Notes:

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22 23 24 25 26 27 28

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Levator Scapulae Stretch

Client is supine with arm alond side of the body. Stand at the head of the table. Rotate the client's head 10-15 degrees away from the side being stretched, then flexed in the direction the nose points. Contact the trapezius and depress it.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

THR:

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Neck Flexion

Slowly tuck chin and allow head to drop toward the chest. Apply slight pressure fromunder the head to increase the stretch. Have the client push back into your hand.

	Sets:	
!	Reps:	
	Weight:	
	Hold:	
	Rest:	

2 3 4 5 6 7 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28

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Sternocleidomastoid

Have client seated at edge of table, client's hand is holding on to table. Turn head away from that arm. Client places opposite hand so that thumb is on the collarbone, then gently press head to the side and backward.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

Notes:

Notes:

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Neck Lateral Flexion

Client is seated with one hand holding the side of the table. Slowly laterally flex your head to the opposite side by bringing your ear to the same side shoulder. Apply slight pressure to the side of the head to increase the stretch. Have client push back into your hand.

	Sets:	
	Reps:	
١	Weight:	
	Hold:	
	Rest:	

Notes:

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Pectorals - Seated

Have client in a seated position with arms extended out to the side with palms faced out. Place ball between client's back and your chest. Grab just above wrist and gently pull back.

Sets:	
Reps:	
Weight:	
Hold:	
Rest:	

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