## **End Range Hip 20 Minute Protocol:**

## 1. Hip Flexion:

• With foot on beam or high mat lift leg straight upward. (Ideally this should be a contraction from about 80-90 degrees of hip flexion.)



### 2. Hip Abduction:

- Start in a position where the leg is out to the side and on a small beam or block.
- Lift leg as high up as range allows without turning hip out.



### 3. Hip Extension:

- Start with leg behind you on low beam or block with chest upright.
- Lift foot off mat toward sky as high as possible.
- Slowly lower back to beam or block.



## Theraband Exercises:

## 4. Split Kick Up:

- Place Theraband around both feet.
- Engage one leg by pushing down to the ground.
- With the opposite leg kick forcibly upward.



# 5. Split Kick Down:

- Place Theraband around both feet.
- Hold both legs up at a 90-degree angle.
- Engage one leg by actively holding it at this angle.
- With the opposite leg kick forcibly downward.



## 6. Straddle Kick:

- Place Theraband around both feet.
- Begin with feet pointing to ceiling.
- Keeping knees straight forcibly kick to a straddle position.



# 7. Hip Rotation:

- Place theraband under knees in a kneeling position.
- Lower yourself into a side sitting position.
- Now raise to a kneeling position.
- Lower yourself to side sitting in the opposite direction.



### 8. Hip External Rotation:

- Place theraband around your knees with your feet touching.
- Push you knees outward into a butterfly position while keeping feet together.
- Slowly bring knees bac together without allowing them to 'snap" back.



### 9. Hip Adduction/ Ball Squeeze:

- Place a 4-inch ball between your knees.
- Squeeze the ball and hold for 5 seconds.
- Repeat 20 times.



### Jumps:

- Place a theraband around each foot.
- Complete the following on tumble track or trampoline: Split jump left, split jump right, straddle jump