



# KNEE ARTHRITIS PROGRAM

# Long Sitting Quad Set

Reps: 10 Sets: 3 Hold (sec): 5 Weekly: 5x Daily: 2x



Step 1

#### Setup

Begin sitting upright on the floor with one leg laying straight and your other knee bent.

#### Movement

Straighten your leg, pushing your knee toward the floor and hold.

### Tip

Make sure to keep your back straight during the exercise.

# Hooklying Short Arc Quad with Ankle Weight

Reps: 10 Sets: 3 Hold (sec): 5 Weekly: 5x Daily: 2x





Step 1 Step 2

#### Setup

Begin lying on your back with one leg resting on a foam roller or small pillow and a weight secured around your ankle.

#### Movement

Tighten your thigh muscles and slowly raise your foot off the ground, straightening your knee, then relax and repeat.

### Tip

Make sure to keep your low back flat against the floor and do not let your leg rotate to either side.

## Straight Leg Raise with External Rotation

Reps: 10 Sets: 3 Hold (sec): 5 Weekly: 5x Daily: 2x





Step 2

Step 1

#### Setup

Begin by lying on your back with one knee bent and your other leg laying flat.

## Movement

Slowly rotate your straight leg outward, then tighten your abdominal muscles and lift it until it is parallel with your other thigh.

#### Tip

Do not let your low back arch during the exercise.

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# Seated Hamstring Stretch with Chair

## Reps: 5 Hold (sec): 15 Weekly: 5x Daily: 2x





Step 1

Step 2

### Setup

Begin sitting upright with your leg resting on a chair in front of you.

#### Movement

Bend your trunk forward, hinging at your hips until you feel a stretch in the back of your thigh.

## Tip

Make sure to keep your back straight during this stretch.

# Sitting Heel Slide with Towel

Reps: 10 Sets: 3 Hold (sec): 5 Weekly: 5x Daily: 2x





Step 1

Step 2

### Setup

Begin sitting with your knees straight and a towel looped around one foot, holding the ends in both hands.

#### Movement

Use the towel to gently bend your knee until a stretch is felt. Hold, and then slide your heel forward into the starting position and repeat.

## Tip

Make sure that your leg does not rotate in or out as you bend your knee.

# Supine Knee Extension Mobilization with Weight

Reps: 1 Hold (Min): 5 Weekly: 5x Daily: 2x



Step 1

### Setup

Begin lying on your back with one foot resting on a towel roll and an ankle weight secured around your knee. Your other knee can be bent.

#### Movement

Slowly lift your upper leg towards the ceiling then lower it back to the starting position.

## Tip

Make sure to keep your back relaxed during the exercise.