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## **Getting Started with Movement**

#### Feel Better, Move Better: One Step at a Time

Whether you're brand new to exercise or returning after a break, this beginner-friendly guide will support you as you build strength, flexibility, and confidence—one step at a time.

#### **Why Movement Matters**

Regular movement can:

- Boost your energy and mood
- Support joint and heart health
- Improve balance, strength, and mobility
- Help manage stress and sleep better



#### **Tips for Getting Started**

#### **Start Small & Stay Consistent**

Aim for 5–10 minutes a day to begin with. Build gradually.

#### **Listen to Your Body**

Gentle soreness is normal. Sharp pain is not. Modify or pause when needed.

#### **Create a Simple Routine**

Link movement to your daily habits—stretch after brushing your teeth or take a walk after lunch.

#### **Focus on Form Over Speed**

Slow, controlled movements are safer and more effective than rushing.

#### **Celebrate Small Wins**

Every bit of movement counts. Track your progress and reward your effort.

Starting small is still starting. Your journey is unique—go at your own pace.

Let's get moving—one step at a time.



# Beginner's Guide to Mobility & Flexibility

#### Stretch & Move: Loosen Up, Feel Strong, & Live Well

**Mobility** movements increase the range of motion of joints and blood flow to the muscles. They should be performed **before** exercising. Below is a full body mobility/warm-up routine to perform daily.

Movement	Duration	Cues
Hip Gate Openers	15 reps each leg	-chest upright, slow and controlled reps
Banded Monster Walk	10 steps each direction *repeat 3 times	-keep core tight, slow and controlled steps
Runners Lunge	3 sets of 20 seconds *each leg	-ease into this stretch, push knee out with elbow
Side Lying Chest Opener	20 reps each arm	-slow and controlled reps, keep eyes forward
Thread the Needle Stretch	3 sets of 12 reps *each movement, each arm	-movements can be done without a band

**Flexibility** movements lengthen and loosen the muscle is a passive state. They should be performed *after* exercising. Below is a full body flexibility/cool down routine to perform daily.

Movement	Duration	Cues
Standing Quad Stretch	3 sets of 30 seconds *each leg	-can hold on to a wall or machine for stability
Wall Calf Stretch	3 sets of 30 seconds *each leg	-think about keeping your lower leg stable and touching your chest to the wall (or chair)
Wall or Door Shoulder Stretch	3 sets of 30 seconds *each arm	-turn head in opposite direction of arm
Straddle Stretch	3 sets of 20-30 seconds	-hinge at your hips and lean as far forward until you feel a stretch in your inner thighs
Seated Pigeon Stretch	3 sets of 30 seconds *each leg	-push your knee down and lean forward until you feel a stretch in your hip



## No Equipment Workout

#### No Gym? No Problem!

#### **Workout Routine Considerations:**

- Perform 2-3x per week as tolerable. Always wait at least 24-48 hours between sessions.
- Always perform a warm up prior to movements. This can be as simple as 5-10 minutes of walking/marching in place.

<u>Exercise</u>	<u>Sets</u>	Reps	Equipment	Cues	<u>Modifications</u>
Squat	3	10	N/A Chair or couch if modifying	-Feet shoulder width apart -Core tight -Chest up	-perform a "box squat" using a couch or chair for stability
Reverse Lunge	3	10	N/A	-weight in heel -chest up -hip, ankle, knee in line	-hold on to a chair or wall for support
Wall PushUp	3	10	Open wall or Chair/bench	-Elbows in -Slow and controlled	-the more vertical you stand the easier the movement. Progress or modify by changing the distance of your feet from the wall
Plank (front and each side)	3	30 seconds each type	Mat or soft floor for hands or elbows	-Flat back -Avoid letting hips sag -Core tight	-knees down in the plank position forward or side.

A **repetition** ("**rep**") refers to a single repetition of a specific movement. A **set** refers to the number of repetitions performed. **For example:** one squat = 1 rep. 10 squats performed consecutively is one set.



# Zone 2 vs High Intensity Interval Training

#### **Know the Difference & Try Them Out**

**Zone 2 Training** is steady-state aerobic exercise performed at roughly 60-70% of your maximum heart rate (Max HR  $\approx 220$  – age).

At this effort, you can comfortably hold a conversation but not sing. It primarily improves aerobic capacity, fat utilization, and mitochondrial efficiency, making it excellent for endurance, cardiovascular health, and recovery days. Zone 2 is low-intensity but requires sustained duration (usually 30–90 minutes) for maximum benefit.

#### HIIT (High-Intensity Interval Training)

alternates short bursts of near-maximal effort (80–95% max HR) with periods of rest or low-intensity recovery.

This style is time-efficient, burns high amounts of calories in a short session, and boosts anaerobic capacity,  $VO_2$  max, and muscular endurance. HIIT workouts are typically 15–30 minutes long and are more taxing on the body, requiring more recovery time than Zone 2 training.

**Key Differences**: Zone 2 focuses on building a strong aerobic base through prolonged, low-intensity work, while HIIT develops high-end cardiovascular performance and metabolic conditioning through short, intense bouts. Zone 2 is sustainable and low-stress, making it suitable for frequent use, whereas HIIT should be done fewer times per week due to its higher recovery demands.

#### Sample Zone 2 Workout (40 min)

- Warm-Up: 5 min easy walk or cycle, gradually entering Zone 2.
- Main Set: 30 min brisk incline walk or steady bike ride at 60–70% max HR.
- Cool Down: 5 min easy pace, HR
   <50% max.</li>

#### Sample HIIT Workout (20 min)

- Warm-Up: 5 min light jog or dynamic movements.
- Main Set: 8 rounds of 30 sec fast run/cycle (85–95% max HR) + 90 sec walk/recovery pace.
- Cool Down: 3–5 min light jog or walk,
   HR gradually returning to baseline.



## **Exercise Resources & Tools**

#### **Exercise Guidelines for Adults**

#### American College of Sports Medicine

- Recommendations
- Trending topics education

#### Special Population Recommendations

- <u>Cardiovascular Disease</u>
- Hypertension
- Older Adults
- Pregnancy
- Obesity
- <u>Diabetes</u>

#### **Exercise Tools**

#### Workout Apps

#### For everyone

- Apple Fitness
- Nike
- Strava

#### For group fitness

Class Pass

#### For women

- Alive
- Obe

### PeopleOne Health Tools, Articles & Courses

- SparkCoach
- Fitness Game
- Goals
- Strength Training 101 course
- Stretching Skills Challenge course
- <u>Easing into Exercise for</u>
   <u>Beginners course</u>
- Spring into Shape Challenge course
- Are You Ready to Run Your First
   5K course
- Exercise Safety Tips for Beginners



