A Center of Excellence in Falls Prevention

HCR Cares supported, developed, and tested a Falls Prevention Program in two senior communities in Rochester, New York. These successful programs now help families and caregivers throughout our communities develop a culture of safety with at-risk seniors, thereby reducing falls and fall risk.

Fact: Most Falls are Preventable

Myth
Falls are a normal part of aging.

Fact
Most falls are preventable.

Falls are the number one cause of accidental death in adults over the age of 65, and the leading cause of disability, loss of independence, hospitalization, and nursing home placement.

There are many reasons why people fall including: weakness, medical problems or medications, rushing to the bathroom, or tripping over cords or throw rugs. Balance problems or muscle weakness also can lead to falls.

If you answer YES to any of these questions, you are at risk of falling:

• Have you fallen or nearly fallen in the last three months?
• Are you afraid that you might fall?
• Do you need to use your arms to get up from chairs?

800-270-4904
HCRhealth.com
The inability to rise up from a chair may indicate lower body and leg weakness. This weakness is linked to fall risk.

You need a straight-backed chair and a clock with a second hand. If you cannot time yourself, ask someone to do it for you.

1. Sit in the middle of the chair with your feet flat on the floor and your arms folded across your chest.

2. Rise to a full stand and return to a complete sitting position. Count how many times you are able to do this in 30 seconds. If you are on your way up when time is up, count that as one.

3. Your score determines your fall risk level:

   - □ 8 or less times = **High Risk**
   - □ 9 to 12 times = **Moderate Risk**
   - □ 13 or more times = **Low Risk**

**Exercise #1: Sit to Stand**

Targets thighs and buttocks. Do three to five times each week.

1. Sit in a straight-backed chair with your feet shoulder-width apart. SLOWLY rise up to a standing position. Use your hands for support, if necessary.

2. Pause. SLOWLY bend your knees and lower yourself toward the chair. If you can’t sit all the way down or feel pain or discomfort, place a cushion on the chair or squat down only four to six inches.


**Exercise #2: Side Hip Raise**

Targets hip and thigh muscles. Do three to five times each week.

1. Stand next to a sturdy chair with feet slightly apart and toes facing forward. Keep your legs straight. Place one hand on the back of the chair for support. As you become stronger, hold on to the chair with only one finger.

2. SLOWLY lift your left leg out to the side. Keep your leg straight. Only a small amount of movement is necessary.

3. Pause. SLOWLY lower your foot back to the ground.

4. Repeat 10 times, then 10 times with your right leg. Rest for one minute. Do a second set of 10 repetitions with each leg.

**Exercise to Minimize Your Risk**

Before beginning any exercise program, consult your physician or your physical therapist.

**High Risk**

Call your doctor, or an HCR Home Care Falls Prevention Specialist at 800-270-4904 for instructions on ways to improve your strength. Do the exercises in this brochure only if you feel safe doing them on your own.

**Moderate Risk**

Do the exercises in this brochure. Seek assistance from your doctor or HCR if you have difficulties.

**Low Risk**

Keep your risk low by doing these exercises!