

### Preventing Falls: Taking Control of Risks

**Quality of Life Class** 

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### **Today's Objectives**

- •Learn about the effects of the fear of falling
- Recognize risk factors for falls
- Understand that falls can be prevented



#### **Today's Discussion**

- Definition of a fall
- Risk Factors
- •Fear of falling
- Reducing Your Fall Risk
- Questions







#### What is a Fall?





#### What is a Fall?

- Defined as an event which results in a person coming to rest on the ground or some other lower surface when they did not intend to be there
- Includes slips and trips





### Do you understand how falls affect your health and wellness?





# Does anyone know someone who has had a fall?





# How many falls are reported each year in the US?





#### **Fall Statistics**

- •Around 36 million falls are reported annually
- •One in five falls causes serious injury
- Over 3 million older adults are treated in emergency departments annually
- •Over 95% of hip fractures are caused by falling
- Falling once, doubles your chance of falling again

https://www.cdc.gov/falls/facts.html



#### **Risk Factors**





#### **Types of Risk Factors**







#### **Personal Risk Factors**

- History of falls
- Lower body weakness
- Walking or balance problems
- Chronic conditions







#### **Chronic Conditions & Falls**

Chronic conditions can potentially impact fall risk, including:

- Diabetes
- Arthritis
- Stroke
- Multiple Sclerosis

- Chronic Pain
- Depression
- COPD
- Parkinson's Disease



#### **Medication Risks**

- Multiple medications can increase your risk of falling
- Side effects related to fall risks:
  - Dizziness
  - Drowsiness
  - Blurred vision







#### **Blood Pressure & Falls**

- Check your blood pressure regularly
- If a quick change in elevation makes you dizzy, have your "sit-to-stand" blood pressure taken
- Review any new medication with your physician & pharmacist





#### Vision & Falls

- •Annual eye exams are important after age 50
- Address any vision issues as soon as possible







#### **Environmental Risks**

#### Indoors & Outdoors

- •Loose wires or rugs
- Spills and slippery surfaces
- Poor footwear
- Uneven ground/cracks
- Poor lighting
- Curbs and steps





#### **Evaluate Your Home & Surroundings**

 Identify and eliminate fall hazards in and around your home







#### Home Environment Checklist

#### Use this checklist to find and fix hazards in your home.

Are there papers, shoes, books, or other objects on the stairs?       Is the light near the bed har owak around furniture?         Always keep objects off the stairs.       Ask someone to move the furniture so your path is clear.       Is the path from your bed to dark?         Are some steps broken or uneven?       Do you have throw rugs on the floor?       Is the path from your bed to dark?         Fix loose or uneven steps.       Remove the rugs, or use double-sided tape or a non-slip backing so the rugs won't slip.       Put in a nightlight so you where you're walking. So go on by themselves aft objects on the floor?         Have an electrician put in an overhead light and light switch at the top and bottom of the stairs. You can get light switches that glow.       Pick up things that are on the floor.       Is the tub or shower floor slip so you have to walk over or around wires or cords (like lamp, telephone, or extension cords)?       Do you need some support win and out of the tub, or up floor slip woll so you can't trip over them lip needed	STAIRS & STEPS (INDOORS & OUTDOORS)	FLOORS	BEDROOM
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Are the handrails loose or broken? Is there a handrail on only one side of the stairs?  Fix loose handrails, or put in new ones. Make sure handrails are on both sides of If you must use a step stool, get one with a bar		Are the things you use often on high shelves?	
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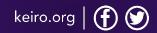
#### Have you Fallen?

- •Has anyone fallen in the past year?
- •Were you hurt?
- •What happened?
- Do you worry about falling?



## Fear of Falling





#### Fear of Falling

#### "Fear of Falling is a lasting concern about falling that may cause a person to stop doing activities he or she remains able to do."

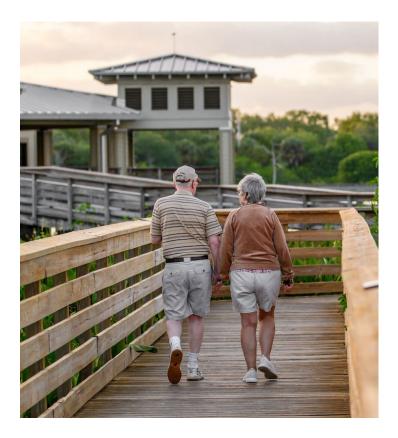
Tinetti & Powell





#### **Concerns about Falling**

- •Are common and sometimes intense
- May be independent of the actual risk of falling







#### How Can a Fear of Falling Affect You?

- It can affect your quality of life:
  - It can stop you from doing normal activities
  - Inactivity can lead to muscle weakness
  - Muscle weakness can lead to falls
  - Isolation and/or depression can occur





## Can Falls Be Prevented? YES!





### Fall Prevention Tips

- Talk to your doctor
- Exercise
- •Be aware of the environment
- •Add safety measures
- Practice safety first
- Talk about your fear of falling







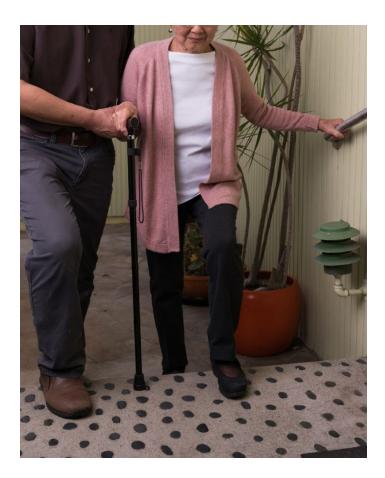
#### **Questions?**







- Falls are not a normal part of aging
- Risk factors can be changed
- •Keiro's Fall Prevention Tip Sheet







### **Today's Objectives**

- Learn about falls and fear of falling
- Recognize risk factors for falls
- Understand that falls can be prevented



#### Do you now have a better understanding of how falls affect your health and wellness?





#### Keiro's Call to Action

- Take active steps to reduce falls like declutter, slowing down, and being more mindful of your body and movements
- •Implement one lifestyle change today!







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