#### **Aerobic Physical Activity**

A rhythmic activity that you do for at least 10 minutes at a time continuously, and it increases your heart rate and makes your breathe harder than you usually do during your daily activities.

#### **Assistive Devices**

Assistive devices are tools or equipment that help you do your daily activities. Examples include canes, walkers, long-handled reachers and grab bars.

### **Balance Training**

Balance training exercises involve moving your body weight or challenging your balance. They are an important part of your exercise program, as they help to prevent falls.

### **Bone Mineral Density Test**

An x-ray that shows the density of your bones. It is used to measure bone loss.

#### **Chronic Disease**

Chronic diseases are long-term or lifelong diseases that:

- > develop slowly
- > often get worse over time
- > may be controlled, but rarely cured

#### Fall

Unintentionally coming to rest on the ground, floor or other lower level with or without injury.

#### **Femoral Neck**

The femoral neck is part of your thigh bone. It joins the shaft of the thigh bone with the "ball" at the top that fits into your hip socket.

# Fracture/Broken Bone

A fracture is a break, crack, split or chip in your bone.

### **Fragility Fracture**

A broken bone caused by a slip, trip or fall (from standing height or lower), or from doing an everyday activity (like making a bed). Sometimes called a low trauma fracture.

#### **Health Professional**

A person who helps in identifying, preventing or treating illness or disability. Examples: doctor, nurse practitioner, physiotherapist, dietitian.

### **Kyphosis**

Exaggerated curve of the spine resulting in a rounded upper back.

#### **Low Bone Mass**

Low bone mass means that you have lower bone density than what is expected for a healthy person, but not low enough to be considered osteoporosis. This condition increases your risk of osteoporosis and broken bones.

# **Osteoporosis**

Osteoporosis is a disease that causes bones to become thin and weak, leading to an increased risk of a broken bone. Osteoporosis is a chronic or long-term disease.

### **Posture Training**

Posture training exercises aim to strengthen the muscles important for posture, such as those along your spine and around your shoulder blades. Posture training teaches you how to keep your neck, back and shoulder in good positions at all times. Good posture can prevent injury during your daily activities.

### **Self-management**

Self-management refers to the actions you take for your health and well-being. This involves gaining knowledge, skills and confidence to manage your health, along with your health care professionals and community resources.

#### **Spine Fracture**

A spine fracture is a broken bone (vertebra) in

your spine, often called a compression fracture.

Osteoporosis is the most common cause of spine fractures. A spine fracture due to osteoporosis may not cause any symptoms right away. Later on, it may cause back pain, a loss of height or a stooped posture.

### **Strength Training**

Strength training exercises make your bones and muscles work by lifting, pushing or pulling against a load. The load comes from a heavy object (such as weights) or something that provides resistance (such as an elastic band or water). As the difficulty of the exercise increases over time, your muscles and bones adapt and become stronger.

#### T-score

In a bone mineral density (BMD) test, your bones are compared with those of an average young adult. The results are reported as a T-score. Your T-score is a way to tell how strong your bones are.

#### **10 Year Fracture Risk**

Your risk of breaking a bone in the next 10 years.

# **Weight Bearing Exercises**

Weight bearing exercises make your muscles and bones move against gravity, while on your feet. They help build bones and keep them strong. Examples include walking, dancing and stair climbing.

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