

# Preventing Injuries Due to Winter Weather

Not only can you experience slip and falls due to snow and ice, but exposure to cold can cause frostbite or hypothermia and become life-threatening. Infants and elderly people are most susceptible. Extreme cold means temperatures well below zero.

Learn how you can avoid serious slip & fall injuries as well as stay safe and warm in the cold weather.

# **Know the Dangers of Frostbite and Hypothermia**

**Frostbite** is damage to body tissue caused by extreme cold. A wind chill of -20° Fahrenheit (F) will cause frostbite in just 30 minutes. Frostbite causes a loss of feeling and a white or pale appearance in extremities, such as fingers, toes, ear lobes or the tip of the nose. Get medical help immediately. If you must wait for help, slowly re-warm affected areas.

**Hypothermia** is a condition brought on when the body temperature drops to less than 95°F. Warning signs include uncontrollable shivering, memory loss, disorientation, incoherence, slurred speech, drowsiness and apparent exhaustion. Take the person's temperature. If below 95°F, seek medical care immediately.

# Avoid Slips, Trips, and Falls When Walking on Ice



**Learn the Penguin Walk:** 

- Point your feet out slightly like a penguin
- Bend your knees and walk flat-footed
- Extend your arms out to the sides for balance
- Take short steps or shuffle



#### loc durety rips.

- Be aware of black ice
- Wear non-slip footwear that provides traction
- Step down, not out from curbs
- Carry only what you can
- Take special care when getting in and out of vehicles

### **Winter Preparedness**



#### Treating Frostbite or Hypothermia If Medical Care Is Not Available:

Warm the person slowly, starting with the body core. Warming the arms and legs first drives cold blood toward the heart and can lead to heart failure.

If necessary, use your body heat to help. Get the person into dry clothing and wrap in a warm blanket covering the head and neck.

Do not give the person alcohol, drugs, coffee or any hot beverage or food. Warm broth is the first food to offer

#### Slips, Trips, and Falls Stats:

Slips, trips and falls are a major cause of workplace injuries.

- 15% of all workplace accidents are slips, trips and falls\*
- 25,000 slip, trip and fall accidents occur daily in the US\*

\* National Safety Council

#### Contact Beacon Mutual: 401-825-2667 | safety@beaconmutual.com | www.beaconmutual.com

This material is being provided to you as a service of The Beacon Mutual Insurance Company for information purposes only and is not intended, nor should it be relied upon, as a comprehensive statement of all possible work-related hazards to your employees or of the federal, state or local laws and regulations that may be applicable to your business. Any premises inspections made by Beacon Mutual representatives are completed without representation or warranty as to the utility or completeness of such inspections. Suggestions regarding the use of a particular product or safety technique are not an endorsement of the product or technique. It is your responsibility to develop and implement your loss prevention policies. You should direct questions concerning specific situations to informed and appropriate advisors.