

Nationwide, snow shoveling is responsible for thousands of injuries and as many as 100 deaths each year. Pushing a heavy snow blower can also cause injury. There is also the cold factor to consider. Cold weather can increase heart rate and blood pressure. It can make blood clot more easily and constrict arteries, which decreases blood supply. This is true even in healthy people. Individuals over the age of 40 or who are relatively inactive should be particularly careful.

Snow Shoveling Safety

National Safety Council recommends the following tips to shovel safely:

- Do not shovel after eating or while smoking
- Take it slow and stretch out before you begin
- Shovel only fresh, powdery snow; it's lighter
- Push the snow rather than lifting it
- If you do lift it, use a small shovel or only partially fill the shovel
- Lift with your legs, not your back
- Do not work to the point of exhaustion

Don't pick up that shovel without a doctor's permission if you have a history of heart disease. If you feel tightness in the chest or dizziness, stop immediately. A clear driveway is not worth your life.

Snow Blower Safety

Be safe with these tips from the American Society for Surgery of the Hand and the American Academy of Orthopedic Surgeons:

- If the blower jams, turn it off
- Keep your hands away from the moving parts
- Do not drink alcohol and use the snow blower
- Be aware of the carbon monoxide risk of running a snow blower in an enclosed space
- Refuel your snow blower when it is off, never when it is running

Information courtesy of Safety+Health® magazine

900010143 1016 © 2016 National Safety Council

