Fast Facts

Frostbite

-Happens when the skin and underlying tissues freeze

-Usually caused by exposure to cold-weather conditions

-Can also occur by having direct contact with ice, frozen metal, or very cold liquids

-Most common on the fingers, toes, nose, ears, cheeks, and chin

- If you don't wear clothes that are suitable for the conditions or stay out in the cold and wind for too long, your chances of developing it increase drastically

-Even if you're wearing protective clothing, frostbite can still happen

-Has several stages: frostnip, superficial frostbite, and deep (severe) frostbite

| Symptoms | Treatment | Prevention |
|-------------------------|------------------------------|--|
| Initial: | All: | -Know the weather forecast so you'll |
| -Cold skin | -Avoid further exposure to | know how to dress |
| -Prickling feeling | cold | -Dress in layers |
| | -Don't apply direct heat or | -Undergarments should wick away |
| Later: | rub the area | moisture from your skin |
| -Numbness | -Remove tight | -Outer garments should be windproof |
| -Red/white/bluish- | clothing/jewelry | and waterproof |
| white/grayish-yellow | -Don't walk on affected feet | -Remove wet clothing as soon as |
| skin | -Take over-the-counter pain | possible |
| -Hard/waxy-looking | relievers | -Wear a hat or headband that covers |
| skin | -Don't pop any blisters | your ears |
| -Clumsiness | | -Mittens are better than gloves -Socks |
| -Joint/muscle stiffness | Frostnip: | should wick away moisture while |
| -Blistering after | -First aid at home | providing adequate insulation |
| rewarming (severe | -Rewarm the area gradually | -Can use hand and foot warmers in |
| cases) | -Apply aloe to the area | mittens and boots |
| | several times a day | -Limit the amount of time you spend |
| | 13 | outdoors in cold, wet, or windy |
| • | Frostbite (Superficial or | weather |
| > | Deep): | -Keep moving—just don't overdo it |
| 0 | -Rewarm area | -Watch for signs of frostbite, and if |
| | -Prevent infection | you notice any, go inside |
| .6 | -Elevate to reduce swelling | -Avoid drinking alcohol when you're |
| 0//), | -Remove any dead tissue | outdoors in cold weather |
| | | -Before going out in the cold, eat well- |
| ~ Uh, | | balanced meals and stay hydrated |
| (3) | | -If traveling in cold weather, make |
| | | sure you have emergency supplies and |
| | | warm clothes with you in the event |
| ©3033 D 4:C ; | X7 | you become stranded |

©2022 Demystifying Your Health. All rights reserved.

Demystifying Your Health does not provide medical advice, diagnosis or treatment.