

Popular warm-weather attire leaves delicate skin exposed to the sun

June 20 2011

Cheap, convenient and casual, baseball caps and flip-flops have a trendy charm. Those qualities make them must-wear accessories for teens, outdoor enthusiasts, gardeners or anyone trying to keep cool during the sweltering days of summer.

However, flip-flops and baseball caps could pose a hidden health risk from [skin cancer](#), said Dr. Rebecca Tung, director of the Division of [Dermatology](#) at Loyola University Medical Center in Maywood, Ill.

“Most skin cancers occur on parts of the body that are repeatedly exposed to the sun,” Tung said. “The problem with flip-flops and baseball caps is that they leave the tips of the ears and the tops of the feet dangerously exposed to sun damage. The potential for skin cancers in those areas are real, especially on the tips of the ears.”

Tung said that before the popularity of flip-flops and baseball caps, people venturing out on sunny days traditionally wore broad-rimmed hats and sneakers or shoes that protected the skin.

“But now those areas of their bodies have very little protection,” said Tung, who specializes in the diagnosis and treatment of skin cancer. “Combine that with the fact that most people using sunscreen frequently overlook those parts of their bodies when applying it. That’s not a very good combination.”

Skin cancer is the most common type of cancer. It accounts for nearly

half of all cancers in the United States, according to the American Cancer Society. Most skin cancers are classified as nonmelanoma, usually occurring in either basal cells or squamous cells. These cells are located at the base of the outer layer of the skin or cover the internal and external surfaces of the body.

More than 1 million cases of nonmelanoma skin cancer are found in this country each year, according to the American Cancer Society. Most of those cases are considered to be sun-related. They develop on sun-exposed areas of the body, like the face, ears, neck, lips and the backs of the hands. Depending on the type, they can be fast- or slow-growing, but they rarely spread to other parts of the body.

Melanoma is a cancer that begins in the melanocytes – the cells that produce the skin coloring or pigment known as melanin, which helps protect the deeper layers of the skin from the harmful effects of the sun.

Melanoma is almost always curable when it is detected in its early stages. Although melanoma accounts for only a small percentage of skin cancer, it is far more dangerous than other skin cancers and it causes the majority of skin cancer deaths.

You can prevent all forms of skin cancer, including melanoma, by avoiding overexposure to ultraviolet (UV) rays.

Use a sunscreen with an SPF of least 15 daily. Wearing sunscreen in the early fall is just as important, too.

Wear protective clothing outdoors, including a wide-brimmed hat, a long-sleeved shirt and pants.

Stay out of the sun during the midday hours (10:00 a.m. to 3:00 p.m.).

Use a higher SPF when at higher elevations.

Avoid sunbathing and tanning salons. UV rays from artificial sources, such as tanning beds and sunlamps, are just as dangerous as those from the sun.

Set a good example for your children by always using sunscreen and wearing protective clothing.

Provided by Loyola University Health System

Citation: Popular warm-weather attire leaves delicate skin exposed to the sun (2011, June 20)
retrieved 24 April 2024 from

<https://medicalxpress.com/news/2011-06-popular-warm-weather-attire-delicate-skin.html>

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