

## Fun in the Sun: How to Protect Yourself

With the warmer weather and new daylight savings time coming into full swing, us Hoosiers will be out and about, enjoying the outdoors like never before. Given that 600,000 Americans develop skin cancer each year, however, we must be careful to protect ourselves. To better understand how to protect ourselves, it is inherent that we first learn a little about the disease itself. There are two kinds of commonly occurring skin cancer, basal cell carcinoma and squamous cell carcinoma. Basal cell carcinoma accounts for more than 90 percent of all skin cancers in the United States. It is a slow-growing cancer that rarely spreads. Squamous cell carcinoma also rarely spreads, but it does so more often than basal cell carcinoma. Nevertheless, it is still important that skin cancers are found and treated early because they can invade and destroy nearby tissue. These two types of cancer are often called nonmelanoma skin cancer. Another type of cancer that occurs in the

which begins in the melanocytes.

Skin cancer is the most common type of cancer in the U.S. Forty to fifty percent of Americans who have lived to age 65 will have skin cancer at least once. The main risk factor that increases the chance of getting skin cancer is Ultraviolet radiation (UV). While the sun emits UV rays, tanning beds do as well. Therefore, sunlamps and tanning booths increase ones chance of getting skin cancer. Also, people with fair skin that freckles easily are at a greater risk of getting skin cancer.

The most common warning sign of skin cancer is a change on the skin, especially a new growth or a sore that does not heal. Here are a few diagnostic tips:

Asymmetric—the sore/mole is not symmetrical
Borders—irregular, crusty, etc.
Color—varied intensities of dark and light; red or black
Diameter—more than 6mm
Elevation—the area is elevated

7.

8.

<u>PREVENTION</u>

Here are a few helpful ways that you can protect yourself.

- 1. Seek the shade, especially between 10 A.M. and 4 P.M.
- 2. Do not burn.
- 3. Use a sunscreen with an SPF of 15 or higher every day.
- 4. Apply I ounce (2 tablespoons) of sunscreen to your entire body 30 minutes before going outside. Reapply every two hours.
- Cover up with clothing, including a broadbrimmed hat and UVblocking sunglasses.
- Keep newborns out of the sun. Sunscreens should be used on babies over the age of six months.
- 7. Examine your skin headto-toe every month.
- See your doctor every May 2 year for a professional skin PERC exam.
  - . Avoid tanning and UV

canst renovate
All that high God did
first create.
Be still his arm and
architect,
Rebuild the ruin,
mend defect.

-Ralph Waldo Emerson

April 29, PEACE Week Concert 12p-6p Mall April 30, Student Devel. Leadership Banquet 5p Union May 4, Band, Lonsway

& Malow Concert 8p May 5 & 6, May Day Weekend

Friday: 6p - Trike Race 9p - Air Band Saturday: 10a - Mud

Volleyball May 15-18, Finals Week May 21, Graduation 2p PERC

Some people think that the United States are generally heavy consumers of alcohol. In fact, the US isn't even among the top ten alcohol consuming countries in the world per capita. The following list shows the top ten alcohol consuming countries and their respective consumption of absolute or pure alcohol in gallons per capita:

1. Portugal 2.98; 2. Luxembourg 2.95; 3. France 2.87; 4. Hungary 2.66; Spain 2.66; Czech Republic 2.64; Denmark 2.61; Germany 2.50; Austria 2.50; Switzerland 2.43. At a consumption rate of only 1.74 per person, the US comes in at 32nd on the list. **Source: The World Health Organization (2000).**