

## Should black people wear sunscreen?

Little **heralds** the arrival of summer like the smell of open water, smoky **grills** and **sunscreen**.

herald 预兆; 宣布

grill 烤架; 烧烤

sunscreen 防晒霜

The American Academy of **Dermatology**'s official position on sunscreen, which is echoed by the Food and Drug Administration, is that everyone, regardless of **skin tone**, should wear it because, "anyone can get skin cancer, regardless of age, gender or race."

dermatology 皮肤学

skin tone 肤色

But because people of color are often left out of **clinical trials** and treatments, there is very little research available about dark-skinned people and skin cancer.

clinical trial 临床实验

Medicine is about balancing risks, and it turns out that the benefits and risks of wearing sunscreen when you have dark skin can be **murky**. Many experts believe that there is no clear link between sun exposure and skin cancer among people with dark skin, and there is also a growing body of research to suggest that using certain types of sunscreen may actually be harmful, no matter who uses it.

murky 黑暗的; 朦胧的

There are two broad categories of sunscreen. The first is **mineral**. This type of sunscreen is considered safe by the FDA, as long it is not in powder form.

mineral 矿物

The second category is chemical. There is no consensus among scientists that the active ingredients in many chemical sunscreens, including oxybenzone, are safe. In fact, there's new evidence to suggest that they may carry their own health risks.

A pilot study that the FDA released earlier this year in the Journal of American Medical Academy caused a *stir* because it found that when participants applied a day's worth of common sunscreens, they not only absorbed its chemicals but did so at levels that exceeded a target FDA *toxicology* threshold.

stir 搅拌; 激发

toxicology 毒理学

“Although over-the-counter sunscreen products are widely used, little is known about systemic exposure for most active ingredients,” the FDA said in a written statement.