

**Skin cancer. Complete the clauses which were left out back into the text. There is one which you do not need.**

Skin cancer is the growth of abnormal skin cells \_\_\_\_\_. Skin cancer is the single most common type of cancer in humans. The cause of most skin cancers or carcinomas is unknown, \_\_\_\_\_.



patients recover fully.



**Basal cell carcinoma** is the most common form of skin cancer, \_\_\_\_\_. It is also the least **malignant** or **cancerous**. In this form of skin cancer, basal cells in the epidermis are **altered** \_\_\_\_\_. They also spread, invading the dermis and subcutaneous layer. Shiny, dome-shaped lesions develop most often on sun exposed areas of the face. The next most common areas affected are the ears, the backs of the hands, the shoulders, and the arms. \_\_\_\_\_, 99 percent of

**Squamous cell carcinoma** affects the cells of the second deepest layer of the epidermis. Like basal cell carcinoma, \_\_\_\_\_: face, ears, hands, and arms. The cancer presents itself as a small, scaling, raised **bump** on the skin with a **crusting** center. \_\_\_\_\_ if not removed. If the lesion is caught early and removed surgically or through radiation, \_\_\_\_\_.

**Malignant melanoma** accounts for about 5 percent of all skin cancers, \_\_\_\_\_. It is a cancer of the melanocytes, cells in the lower epidermis that produce melanin. In their early stages, \_\_\_\_\_. Soon, they appear as an expanding brown to black patch. In addition to invading surrounding tissues, \_\_\_\_\_, especially the lungs and liver. Overexposure to the Sun may be a cause of melanomas, \_\_\_\_\_. Early discovery of the melanoma is key to survival. The primary treatment for this skin cancer is the surgical removal of the tumor or diseased area of skin. When the melanoma has spread to other parts of the body, \_\_\_\_\_.



1. but overexposure to ultraviolet radiation in sunlight is a risk factor
2. it is generally considered incurable
3. capable of invading and destroying other cells
4. the cancer spreads aggressively to other parts of the body
5. but it is the most serious type
6. tends to grow and spreads throughout the body
7. the patient has a good chance of recovering completely
8. this type of skin cancer also involves skin exposed to the sun
9. when the lesion is removed surgically
10. so that they no longer produce keratin
11. accounting for about 75 percent of cases
12. but the greatest risk factor seems to be genetic
13. it grows rapidly and spreads to adjacent lymph nodes
14. melanomas resemble moles

**Vitiligo. Watch the video and answer the questions with up to words.**

**[https://www.youtube.com/watch?v=YSS\\_hzkoPzk](https://www.youtube.com/watch?v=YSS_hzkoPzk)**

What happens to melanocytes in patients with vitiligo?

Melanocytes lose their \_\_\_\_\_ or \_\_\_\_\_

What are the two types of vitiligo mentioned in the video?

\_\_\_\_\_ and \_\_\_\_\_

What percentage of people with vitiligo have this disease in their family history?

\_\_\_\_\_

What hormonal changes can trigger vitiligo?

\_\_\_\_\_

Which theory explains segmental vitiligo?

\_\_\_\_\_

**Write the correct word.**

A preparation, often in the form of a cream or lotion, used to protect the skin from the damaging ultraviolet rays of the sun. \_\_\_\_\_

The dried crusty surface of a healing skin wound or sore is called \_\_\_\_\_

Loose scales of dry skin which are found in hair are called \_\_\_\_\_

A synonym for “to trigger” is “to \_\_\_\_\_ “

The red spots on an area of your skin is called a \_\_\_\_\_ and it usually itches.

A piece of healthy skin which is surgically removed from one part of the body and put elsewhere in order to replace damaged or lost skin is called a skin \_\_\_\_\_.

**Choose the correct option.**

In epidemiology, a(n) \_\_\_\_\_ is an occurrence of disease greater than expected at a particular time and place

A) output                      B) incidence                      C) prevalence                      D) outbreak

Warts are \_\_\_\_\_, which means that they can easily pass from person to person.

A) infected                      B) infecting                      C) contagious                      D) containing

\_\_\_\_\_ about 7 to 10 percent of the population, warts are particularly common among children.

A) effecting                      B) affecting                      C) exposing                      D) avoiding

Many nonprescription wart \_\_\_\_\_ are available that will remove simple warts.

A) prescriptions      B) remainders      C) remedies      D) reliefs

When the over-the-counter treatment does not help, physicians use other treatments...

A) cash      B) desk      C) prescription      D) counter

such as \_\_\_\_\_ the warts with liquid nitrogen.

A) frozen      B) heating      C) heated      D) freezing

**Herpes Infections. Complete only one word into each gap.**

Cold \_\_\_\_\_ are a very common health problem. More than 60 percent of Americans have \_\_\_\_\_ it. Nearly 25 percent of these individuals have repeated outbreaks. This disease is also known \_\_\_\_\_ oral herpes. It is usually caused \_\_\_\_\_ herpes simplex virus 1 (HSV1).

Most people are first infected \_\_\_\_\_ HSV1 before the age of ten. Once the virus enters the body, it remains there for life. They cause painful \_\_\_\_\_ filled with fluid. They usually occur \_\_\_\_\_ the lips. By contrast, \_\_\_\_\_ sores usually occur on the tongue, inside the cheeks, or elsewhere inside the mouth.

Viruses that enter the body often go through a \_\_\_\_\_ period, which is a stage during that the virus goes into hiding. It can \_\_\_\_\_ found in cells, but it is not active. There are no external symptoms \_\_\_\_\_ the virus is in the body.

At some point, however, the virus becomes active again. Any number of factors can trigger reactivation of \_\_\_\_\_ virus. Physical or emotional shock is a common \_\_\_\_\_. When the virus becomes active again, symptoms of the infection \_\_\_\_\_, which means that they appear again.

Key: see the reading Integumentary system - disorders

Listening: function-are destroyed; segmental- non-segmental; 20; pregnancy; neural

sunscreen, scab, dandruff, cause, rash, graft