



# **BLOTCHY SKIN**

## Vitiligo Explained

Skin imperfections can be an annoyance and even stressful. Acne, eczema, and rosacea are a few common skin conditions, but another not so common condition is vitiligo.

### WHAT IS VITILIGO?

People with vitiligo have patches of white skin. Vitiligo is an autoimmune disease. It isn't contagious, but rather a condition in which the body's immune system mistakenly attacks and destroys the body's own cells.

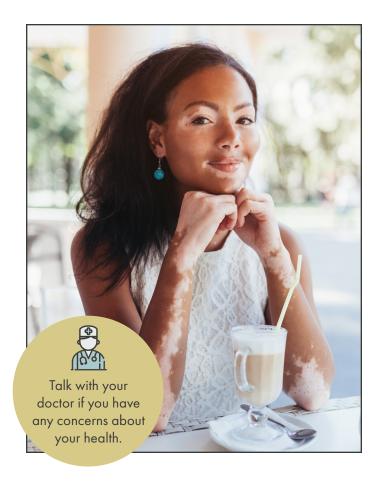
Normally, your immune system defends your body from germs. But in vitiligo, immune cells kill the cells that produce the skin's color. These pigment cells are called melanocytes.

Sometimes, vitiligo causes areas of hair to go white as well. People with vitiligo may also develop inflammation in the eyes or ears. These parts of the body also contain melanocytes.

#### **DIAGNOSIS & TREATMENT**

To diagnose vitiligo, your doctor will look closely at your skin. They may use a special type of light that makes spots of vitiligo look chalky. You might also have a skin sample taken to look for pigment cells.

Vitiligo isn't painful. But some people experience itching while the skin is losing color. Some people feel distressed at the loss of their skin's color. They may develop low self-esteem or a poor self-image from concerns about their appearance.



Vitiligo can also cause a reduction in quality of life because it tends to involve parts of the body that can't be hidden. But treatments are available. And special makeup can help hide the discoloring.

Some treatments aim to slow or stop the disease from getting worse. Others may restore the skin's color. But these can take time to work. And some areas of the body are easier to treat than others.

A type of light therapy called UVB phototherapy is commonly used to treat the disorder. It uses special lamps that encourage the pigment cells in your skin to regrow. Light therapy works better on some parts of the body than others. For example, it rarely works well on the hands, but can work very well on the face.





Some people may need medications that suppress the immune system. These can be given as skin creams or pills. Staying on top of treatment is important. If someone stops treatment, vitiligo usually comes back.

In severe cases of vitiligo, surgery or bleaching larger areas of the skin to match the white patches may be options. Talk with your health care provider about what steps you can take to help with the condition.

#### IF YOU HAVE VITILIGO

Keep these tips and strategies in mind:

- » Protect your skin from the sun. Use sunscreen and wear protective clothes.
- » Avoid touching harsh chemicals and other things that can irritate your skin.
- » Try cosmetics to cover white areas. Talk with your health care provider about which products are safe to use.
- » See an expert. Ask your doctor for a referral to a skin specialist who has experience treating people with vitiligo.
- » Join a support group. Talking with other people with vitiligo can help you learn new ways to cope with the condition.

