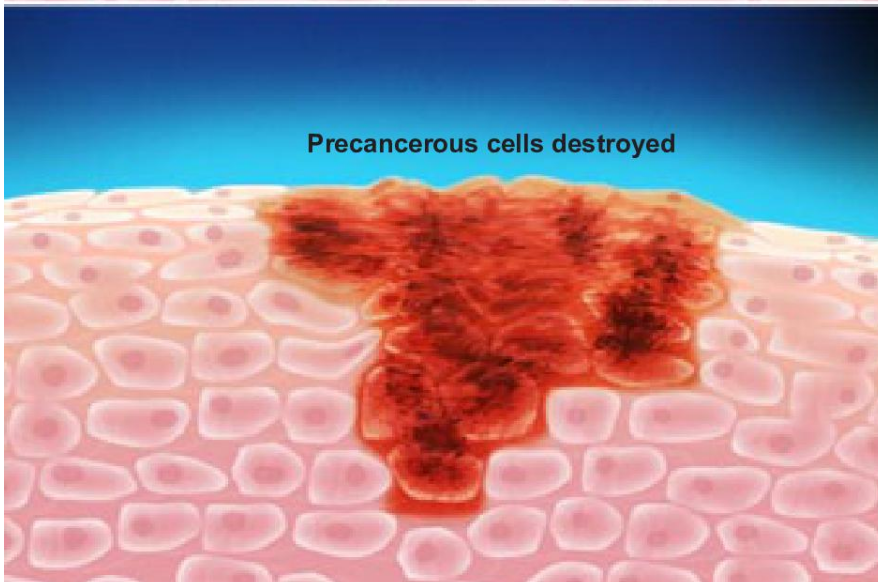
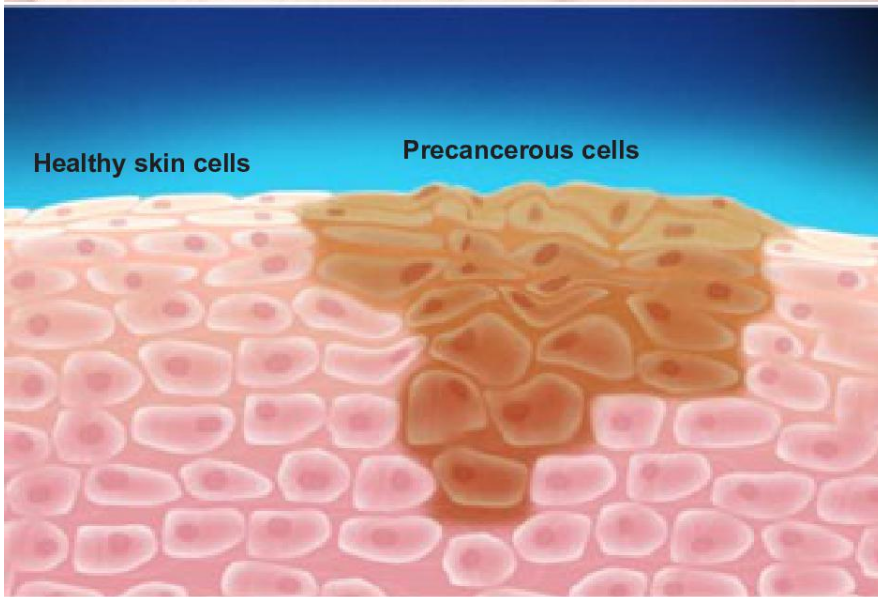




## Photodynamic Therapy (PDT) for Precancerous Lesions of the Skin



### Overview

This non-invasive outpatient procedure uses a topical, light-activated medication to eliminate precancerous lesions of the skin. PDT can also help rejuvenate the skin, softening the appearance of wrinkles and scars.

### Preparation

To prepare for the procedure, the physician cleans the skin. The physician may use a dermabrasion instrument to remove dead cells from the skin's outer layer. A topical medication is then applied to the skin and left on for up to an hour. During this time, the medication is absorbed by the abnormal cells of the skin.

### Light Treatment

Once the absorption is complete, the skin is exposed to a blue light source for several minutes. The medication reacts to the light, destroying the precancerous cells while leaving the healthy cells unaffected.

### Aftercare

Following the treatment, the patient will experience redness, tenderness and peeling of the treated area. The treated skin must be protected from sunlight for a period of time after the procedure. The skin will heal within a few weeks. Multiple treatments, performed a few weeks apart, may be required to achieve optimal results.