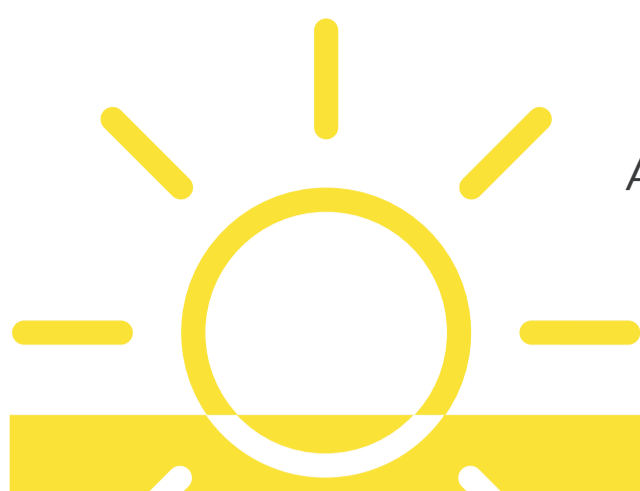


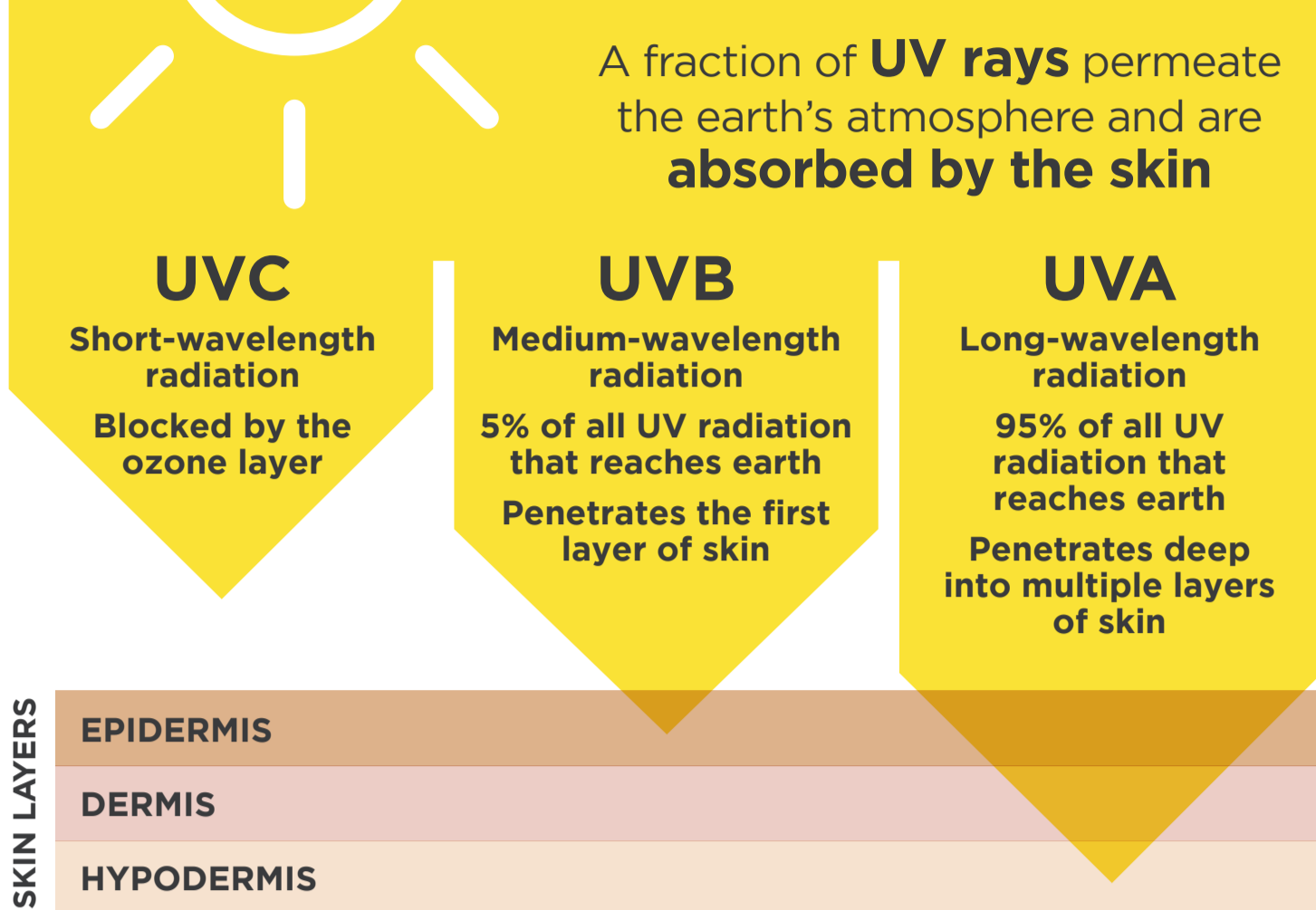
# UV Light

## Harmful vs. Healthy



Among the **spectrum** of light rays that radiate from **the sun** are the invisible **ultraviolet (UV)** wavelengths

A fraction of **UV rays** permeate the earth's atmosphere and are **absorbed by the skin**



### Harmful

**Overexposure** to UV light can result in:

- Sunburn
- Skin Aging
- Skin Cancer
- Eye Damage

### Healthy

**Limited exposure** to UV light activates:

- Anti-inflammatories
- Vasodilators
- Endorphins
- Vitamin D

Essential **protection** from overexposure also **blocks** the health **benefits** of sunlight



### Get the benefits of the sun without the harmful rays



**Medical applications of UVB light are clinically proven to be safe**

UVB light has been used medically to treat skin conditions and vitamin D deficiency for decades

Studies show long-term UVB treatments do not increase the risk of skin cancer

Recent innovations have made UVB light therapy safe for at-home use

**UVC**  
100-280nm

**UVB**  
280-315nm

**UVA**  
315-400nm

## SOLIUS<sup>®</sup> Light Therapy

Treats Vitamin D Deficiency

**SOLIUS<sup>®</sup>** emits a precise spectrum of UVB light 293-303nm



Invisible Light Spectrum

**Vitamin D** interacts with nearly **every cell** in the body



### Effective

- Emits a narrow UVB spectrum optimized for **vitamin D** production
- Activates the same beneficial physiological processes as **UVB sunlight**



### Safe

- Emits only a **precise segment** of the **UVB** spectrum
- Eliminates the most harmful UVA rays** found in sunlight and tanning beds
- Provides **safe and controlled** therapeutic dosing
- Calculates **personalized dosing** by individual skin type
- Clinically proven** medical device backed by **scientific studies**
- Licensed by **Health Canada**



### Easy

- Delivers treatment in just **minutes per week**



Sunlight Done Right  
[www.solius.com/light-science](http://www.solius.com/light-science)



#### IMPORTANT SAFETY INFORMATION

SOLIUS devices are only intended to stimulate the production of endogenous vitamin D for the treatment and prevention of vitamin D deficiency.

Ask your doctor if SOLIUS is right for you. Please review the intended use, indications and contraindications, and known risks associated with SOLIUS therapy at [www.solius.com/intended-use](http://www.solius.com/intended-use)

