

# What is Melanin?

- ❖ **Made of specialized cells known as melanocytes.**
- ❖ **Increased production of melanin can cause:**
  - **Dark marks & skin discolorations, Keloids, Vitiligo, Acne, Eczema, Disfiguring bumps**



# **What is Melanin? continued...**

## **❖ Benefits of higher levels of Melanin:**

- Higher protection from the damaging impact of the sun**
- Acts as a guard from long-term damage associated with aging**
- Less susceptibility to developing skin cancer**