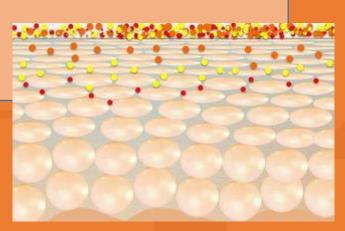
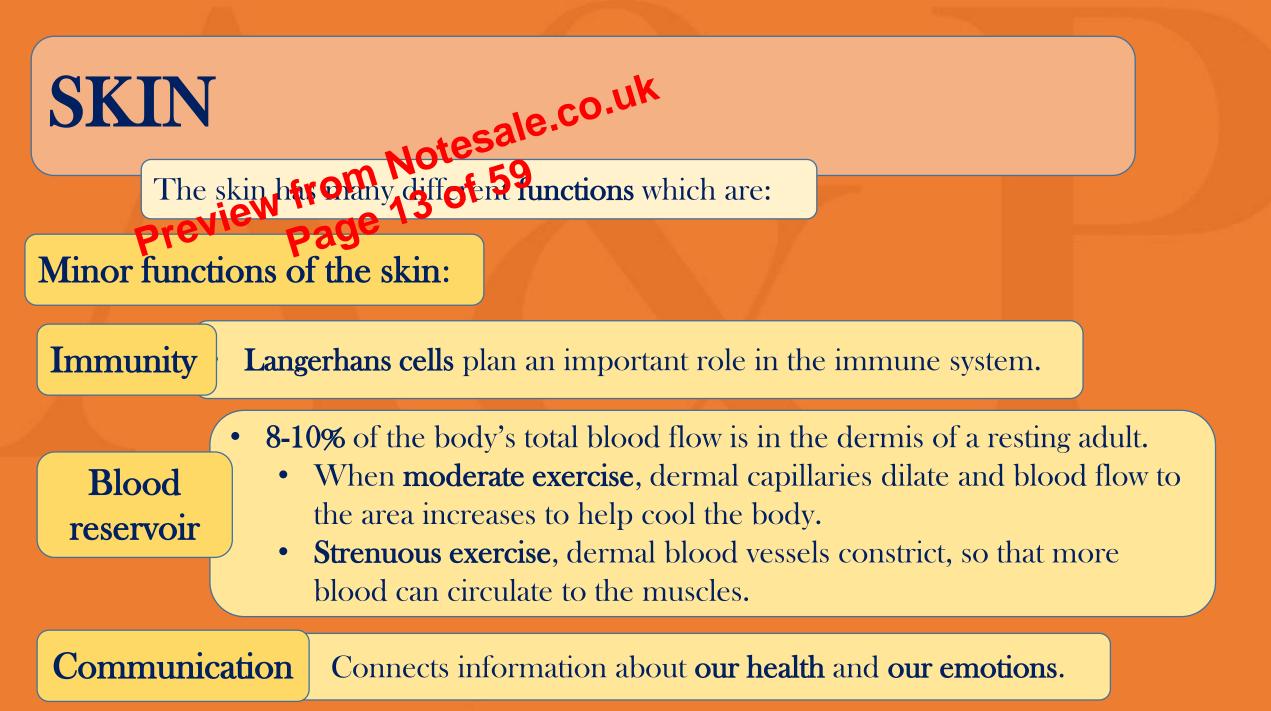


The skin has Olany difforent functions of the skin has Olany difforent functions of the second secon Functions which are:

SKIN



- **ABSORPTION** • Skin is a waterproof, protective barrier, but certain substances can be absorbed such as:
 - Fat-soluble substances such as Vitamins A, D, E and K. •
 - **Topical steroids** used to treat skin conditions such as **eczema**.
 - Drugs used in transdermal patches, such as nicotine patches. ۲
 - Some toxic chemicals such as mercury. lacksquare
 - Essential oils used in aromatherapy.



-	 DERMIS • The support of layer benefits the epidermis. • It is ion posed of 2 onnective tissue that contains both collagen and elastic fibres. 		
	• The supp • It is tell • It also co	portion layer benefith the epidermis. posed of 20nnective tissue that contains both collagen and elastic fibres. ontains:	
	FIBROBLAST	Large, flat cells that synthesize:	
	Collagen fibre	 These are very tough, yet flexible, fibres are resistant to a pulling force and give and skin its extensibility (ability to stretch). They keep skin hydrated binding water. They contain protein collagen. 	
	Elastic fibres	 These are strong, thin fibres that give skin its elasticity (ability to return to its original shape after stretching). They contain protein elastin. 	

Notesale.co.uk NORMAL

SKIN TYPES

- It is a **balanced skin** in which there are **no signs of oily** or **dry areas**.
- It has an even texture, good elasticity, small pores, feels soft and firm to the touch and is usually blemish free.

OILY SKIN:

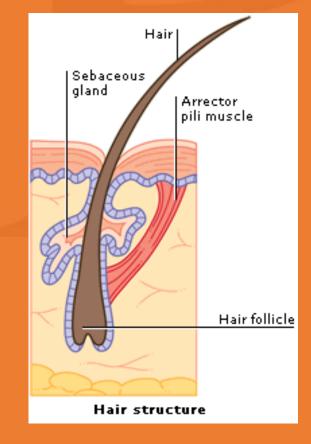
- It is oil in there because an **overproduction of sebum** by sebaceous glands.
- This can be **caused by hormones** (**puberty**).
- It has **uneven texture**, **normal elasticity**, **large pores**, **feels thick** and **greasy** • to touch, often has blemished such as comedones, papules, pustules, scars and it appears sallow (slightly yellow).

STRUCTURE of the HAIR Hairs are columns of kengoised dead cells. The evignudinal Adv is made up of two parts:

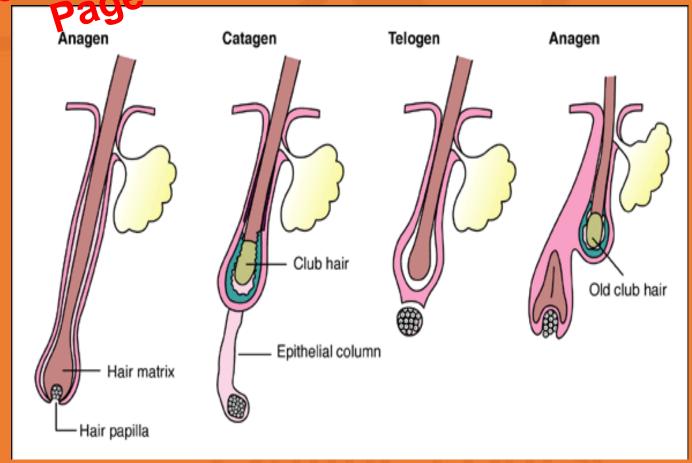
Hair shaft or "strand":

The superficial end of the hair that projects from the surface of the skin.

Hair root: Penetrates into the dermis.



• The life cyclot a har is the growing, transitional and resting stages.



CUTANEOUS GLANDS

SEBACENUS CLA

Epidermis
Sebacacus

Plugged

follicle

Accumulation of apithellal

Cells and keratin

Accumulation of shed

keratin and sebum

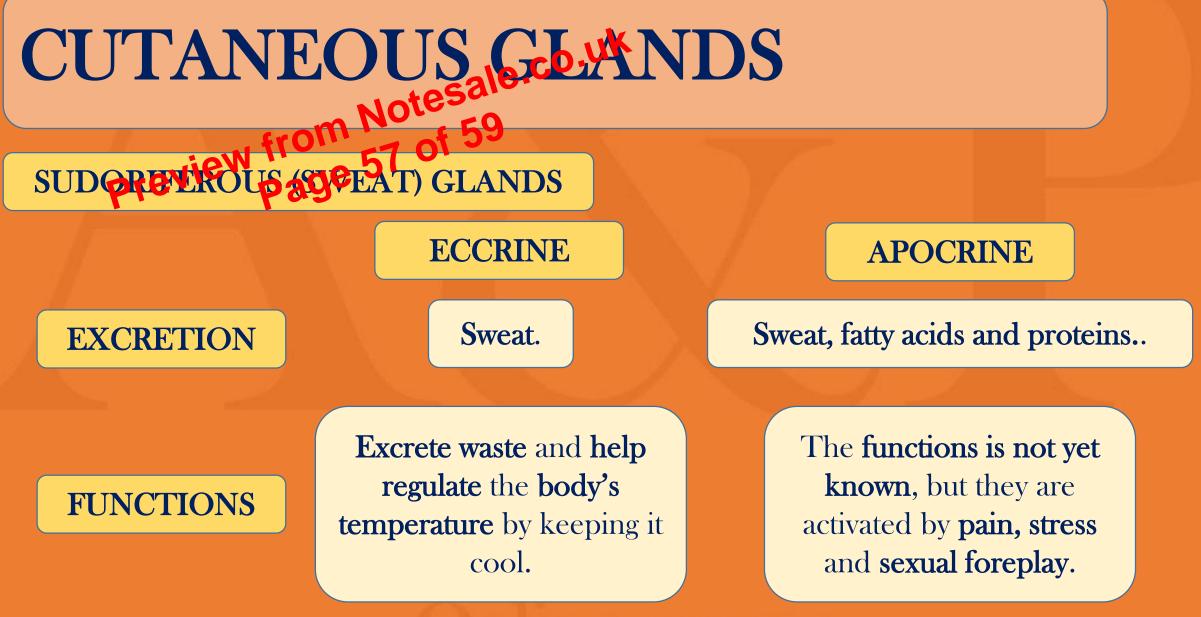
Propionibacterium acnes

proliferation

Marked inflammation

Scarring

Online course



Online course