

Make sure that you know these words:

MUCOUS MEMBRANE

URETHRA

DANDRUFF

SEBACEOUS GLAND

GROIN

CLAWS

RICKETS

TO SHIVER

LAYER

NERVE ENDING

PIMPLE

SWEAT GLAND

SCALES

ARMPIT

PATCH

NAIL BED

TO CONSTRICT

SUFFICIENT

1. Describe the pictures.
2. What physical function does the skin perform?
mole, birth mark, goose pimples, Braille's script, sweat,...

1. Complete the correct preposition:

1. Skin is structurally distinct ___ from ___ mucous membranes.
2. Hair follicles are lined ___ with ___ cells that synthesise the proteins that form hair.
3. Eccrine glands are linked ___ to ___ the sympathetic nervous system.
4. Hair, horns and nails are derived ___ from ___ skin.
5. Nails consist ___ of ___ keratinized epidermal cells.
6. The primary function of skin is to serve ___ as ___ a barrier.
7. Skin damaged ___ by ___ burns is less effective ___ at ___ preventing fluid loss, often resulting ___ in ___ a possibly life threatening problem if not treated.

2. Fill in the word in brackets in the appropriate form.

1. Genetics controls some features of hair: ___ baldness ___ /bald/ and texture.
2. Nail bed is ___ thickened ___ /thick/ to form a lunula.
3. Skin functions include ___ protection ___ /protect/, ___ regulation ___ /regulate/ of body temperature and ___ sensory ___ /sense/ reception.
4. Skin prevents water and extracellular fluid ___ loss ___ /lose/.
5. Melanocytes protect from the ___ damaging ___ /damage/ effects of ultraviolet radiation.
6. When a microbe penetrates the skin the ___ inflammatory ___ /inflammation/ response occurs.
7. Water can be lost due to ___ evaporation ___ /evaporate/.
8. The hypothalamus also causes ___ dilatation ___ /dilate/ of the blood vessels of the skin.

Types of questions

Have you been working hard?

Yes, I have been working hard.

What time does the film begin?

The film begins at 8 o'clock.

How many people came to the meeting?

10 people came to the meeting.

Who do you want to speak to?

I want to speak to the doctor

Which job has Ann applied for?

Ann has applied for the job at Mercy's hospital.

2) Use the cues to make questions

a. Have you fallen over?

b. Are you hurt? Did you hurt yourself?

c. What do you think is the problem?

- d. Who was/is around when pain set/sets in?
 e. Could you describe what happened to me?
 f. How long have you had the chest pain? (looking at the patient holding his chest)

- g. Are there any other things you would like to talk about?
 h. What else are you concerned about?
 i. What colour was the phlegm colour?

The skin

0-π	a pore	e follicle	h blood vessels
	b basal cell layer	f sweat gland	i dermis
	c sweat duct	g subcutaneous fat	j epidermis
	d sebaceous gland		

Phrasal verbs

0-π	3 2 build up	4 cut down on	6 rinse off	8 die off
	3 break out	5 take off	7 cut out	9 turn into

Listening

- 0-π** 3 1 c 2 a, c 3 c 4 c 5 b 6 b 7 b, c 8 a
- 4 The items *not* mentioned are
 a sleep b blood test c baths
- 5 The doctor mentions the items in the following contexts:
 a sitting down – Put your leg up.
 exercise – Take exercise.
 bandage – Put one on every day.
 b biopsy – The doctor will make an appointment for one.
 c food – Watch what the boy eats, as certain foods make the condition worse.
 sweat – He shouldn't sweat too much.
 fingernails – Keep them short.
 moisturizing cream – Use it daily.
 clothes – Avoid scratchy clothes, for example woollen clothes.

Transcript

a

D=Doctor, I=Irena

D Mm, that looks nasty.

I Look, the skin's all purple and scaly here.

D That looks quite sore. Is it tender if I press it?

I Ah ... yes, it is. It just doesn't seem to be getting better, doctor. It's getting worse, if anything.

D Yes, well, these can be slow to heal.

I What can you give me for it? Antibiotics?

D It's not infected, so antibiotics wouldn't do any good. These are caused by poor circulation, so you need to do everything you can to help the blood flow out of the leg.

I So I have to put my leg up when I sit down.

D That's right. But also take plenty of exercise and bandage the leg firmly every day - I'll show you how. That will also make it a bit less swollen. Make sure you change the bandage every day, so you don't get an infection. Have you been wearing compression stockings?

I No, I haven't.

D Well, I'll prescribe you some - they should help clear it up.

b

Z = Zak, D = Doctor

Z My wife made me come along because she says this looks a bit suspicious.

D Let's have a look. Have you always had this?

Z Yes, I have. But it used to be round, more or less. It seems to have changed over the last few months.

D Mm, the shape's fairly irregular, isn't it? And the edge is not clearly marked. How about the colour? Has that changed too?

Z It has, yes. It was always brown, but now it's much darker in parts.

D Right. And just feeling it with my finger, it feels quite hard and crusty on the top. Does it itch at all?

Z Yes, it's extremely itchy. It bleeds sometimes when I scratch it. Is it something to worry about?

D Well, it's certainly worth checking out, especially as you have really fair skin. What I'll do is make an appointment for you to have a biopsy, so they can have a look at the skin cells under the microscope.

c

D = Doctor, M = Mother of little boy

D So how's Josh's skin doing?

M It's much worse. It itches so much it drives him crazy. And now he's come out in little blisters.

D Yes, I can see. The skin is quite inflamed.

M It's even bleeding in some places, where he's scratched.

D Ah yes, that looks pretty sore.

M I'm worried about him. Is it going to carry on getting worse?

D No, in fact it will almost certainly get better when he gets older. But it will flare up from time to time. Watch what he eats, in case a particular food makes it worse, and try not to let him get too hot and sweaty.

M Is there anything we can do to make it less uncomfortable?

D I'll prescribe a topical corticosteroid cream for the itching. And keep his fingernails nice and short. Use moisturizing cream on the skin regularly to make it less dry and flaky, but don't use it where the skin is cracked, and avoid clothes made of scratchy materials such as wool.

Burns

Have you ever got burned or scalded? How did you treat your injury?

Do you know anyone with severe burns?

What might be the feelings of a burn survivor?

How can doctors/nurses help him or her to adapt?

Reading

0-w 2 1 C 2 D 3 B 4 A 5 E 6 D 7 E 8 A 9 C 10 B