

# YOUNGER LOOKING SKIN

(14TH APRIL, 2022)

## SCIENTISTS MAKE SKIN LOOK 30 YEARS YOUNGER



People around the world spend billions of dollars every year trying to look younger. Companies produce thousands of creams, pills and treatments for our skin to look younger. In addition, scientists have worked for decades on trying to slow down the ageing process. This week, scientists made a breakthrough. They have developed a method to "time jump" cells in human skin. The scientists are from the Babraham Institute in Cambridge, UK. They say they can turn back the ageing clock in cells by 30 years. They added that this could make skin look younger. Skin cells in their tests kept all of the important functions. The scientists say their work is still at an early stage, but it could help people look younger in the future.

The technique developed by the scientists could change medicine and health. The lead researcher, Dr Diljeet Gill, said: "So far, we've only tested this technique in skin cells. We're excited to see if we can translate it across other cell types." This means it could be used to treat skin problems, such as burns, acne and eczema. The scientists hope their technique could also be used to help other parts of the body. Their new method could additionally help to heal cuts more quickly, especially in older people. Researcher Dr Wolf Reik said: "If you cut yourself, it'll take quicker to heal the wound." The scientists said their work might one day help us look younger. It could actually reverse the ageing process.

### CHAT

BREAK-THROUGH	1
AGEING	2
CELLS	3
SKIN	4
TECHNIQUE	5
PILLS	6
WOUND	7

### DISCUSSION

1. What did you think when you read the headline?
2. What images are in your mind when you hear the word 'young'?
3. Would you like to look younger?
4. What do you do to look after your skin?
5. What functions does the skin carry out?
6. Do you worry about looking older?
7. How can we slow down the ageing process?
8. What other body parts could this new technique help?
9. Would you rather look younger or feel younger?
10. What advice do you have for someone with skin problems?

### SPECIAL POINTS OF INTEREST:

- Thousands of
- Make
- Passive voice
- Adverbs



RANKING

Rank these with your partner. Put the best things about ageing at the top.

- More money
- More memories
- More family
- More time
- More wisdom
- More friends
- More confidence
- More stuff

Write your reasons to explain:

- 1- \_\_\_\_\_
- 2- \_\_\_\_\_
- 3- \_\_\_\_\_

VOCABULARY (PARAGRAPH 1)

The scientists hope their technique could also be used to help other parts of the body.

- 1) Billion

A. A point, period, or step in a process or development.
- 2) Pills

B. 1,000,000,000
- 3) Treatment

C. A sudden, big, and important discovery or event.
- 4) Decade

D. A small round medicine that you swallow.
- 5) Breakthrough

E. A period of 10 years.
- 6) Cell

F. Medical care given to a patient for an illness or injury.
- 7) Stage

G. The smallest part of the body of a human, animal, fish, etc, or of a plant.

VOCABULARY (PARAGRAPH 2)



- 1) Lead

A. Most important; in charge.
- 2) technique

B. Make something the opposite of what it was.
- 3) Translate

C. A special way of doing something.
- 4) Burn

D. An injury in which the skin is cut or broken.
- 5) Heal

E. Make a process for one thing work for another thing.
- 6) Wound

F. An injury to the body because of fire or very hot water.
- 7) Reverse

G. Make a physical or mental injury better.

## WRITE YOUR OWN QUESTIONS!

### STUDENT'S QUESTIONS



- (a) \_\_\_\_\_
- (b) \_\_\_\_\_
- (c) \_\_\_\_\_
- (d) \_\_\_\_\_
- (e) \_\_\_\_\_

## ROLE PLAY

Companies  
produce  
thousands of  
creams, pills  
and treatments  
for our skin to  
look younger.

You think **having more money** is the best thing about ageing. Tell the others three reasons why.

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_

You think **having more time** is the best thing about ageing. Tell the others three reasons why.

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_

You think having more confidence is the best thing about ageing. Tell the others three reasons why.

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_

## WRITE WHAT YOU HEAR!




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Look in your dictionary / computer to find collocates, other meanings, information, synonyms ... for the words.

**Www.eshragh-ins.com**

## **Young**

Young at heart/ the young / die young

a wise head on young shoulders/

better be an old man's darling than a young man's slave

**ESHRAGH INSTITUTE**

“better be an old man's darling than a young man's slave .”

- Free dictionary

## **Skin**

Tanned / freckled / moist / delicate / sensitive / greasy / rough / wrinkled

Be skin and bone / it's not skin off sb's nose/

Be only skin deep / jump out of sb's skin

  
**Eshragh**

**ESH RAGH I N S T I T U T E O F F O R E I G N L A N G U A G E S**  
**Y O U R D O O R W A Y T O T H E W O R L D**

## **WRITING**

Write about **younger looking skin** for 10 minutes.



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**ESH RAGH I N S T I T U T E**  
**WWW.ESH RAGH - I N S . C O M**