



Gene Therapy

Listen to a recording about a new anti-ageing technique.

First you will have 1 minute to study the task below, then you will hear the recording twice.

While listening, choose the correct answer (A, B, C or D) for questions 1-6.

Only one answer is correct.

The first one (0) has been done for you.

After the second listening, you will have 1 minute to check your answers.



0 Scientists have discovered how to

- A prolong the life of mice.
- B produce youthful human skin.
- C stop the ageing process.
- D make the skin of mice look younger.

Q1 Research on mice has shown that

- A the ageing process can be slowed down.
- B one particular gene affects the way other genes behave.
- C only one gene influences the ageing of the skin.
- D interfering with a vital gene can be dangerous.

Q2 The equivalent gene in human beings

- A functions in a completely different way.
- B works in a comparable way.
- C is not suitable for experiments.
- D has already been closely studied.



Q3 Trying out the procedure in humans might

- A have unpredictable effects.
- B reverse the ageing process too much.
- C produce too many other genes.
- D inspire people to mess around.

Q4 Scientific findings show that ageing is

- A a consequence of the ups and downs of life.
- B a genetic process that cannot be turned back.
- C an ongoing development determined by genes.
- D the result of a certain lifestyle.

Q5 This kind of therapy is not yet available for humans because

- A experiments on humans have not been successful so far.
- B cosmetic surgeons are strongly opposed to it.
- C developing treatments is a lengthy process.
- D the cosmetic industry will suffer as a result.

Q6 The problem when applying gene therapy to humans is how to

- A manipulate the little fatty particles.
- B put the genes inside a virus.
- C cure infected cells.
- D influence genes in many cells simultaneously.