OCR GCSE 21ST CENTURY BIOLOGY B · J257

BIOLOGY



EXAM QUESTION PACK

B4.5 SHOULD WE USE STEM CELLS TO TREAT DAMAGE AND DISEASE? (HIGHER)

SCORE	PERCENTAGE
/5	%

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1. Stem cell technology and biomedical engineering are examples of new technologies.

Parkinson's disease occurs when some nerve cells in the brain die.

These nerve cells make dopamine.

Stem cell technology is being used to treat some people with Parkinson's disease.

(i) Suggest what a stem cell is.

--- [2]

(ii) Suggest how stem cell technology could be used to treat people with Parkinson's disease.

--- [3]

END OF QUESTION PAPER

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