3100UK0-1

HISTORY
Unit 3: Thematic Study

3B. Changes in Health and Medicine, c.1340 to the Present Day

TUESDAY 11 JUNE 2019 – AFTERNOON

1 hour 15 minutes plus your additional time allowance

Surname ____________________________________________________

Other Names ________________________________________________

Centre Number _____________________________________________

Candidate Number 0 _________________________________________
<table>
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<tr>
<th>Question</th>
<th>Maximum Mark</th>
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</table>
INSTRUCTIONS TO CANDIDATES

Use black ink, black ball-point pen or your usual method.

Write your name, centre number and candidate number in the spaces provided on the front cover.

Answer ALL the questions on the examination paper.

Write your answers in the spaces provided in this booklet. If you run out of space, use the continuation page at the back of the booklet, and if this is not sufficient use supplementary sheets, indicating clearly the number of the question you answer. Put the supplementary sheets inside this booklet.

INFORMATION FOR CANDIDATES

The number of marks is given in brackets at the end of each question.

Question 7 will assess your ability to construct a balanced, reasoned and well-substantiated extended response.

In addition, your answer to question 7 will assess your ability to spell, punctuate and use grammar accurately and use a wide range of specialist language as appropriate.
Answer ALL questions.

QUESTION 1

Complete the four sentences below and on the next page with an accurate term. [4]

(a) In 1348-1349 millions of people in Britain were killed by the

__________________________________________.

(b) In the 1840s James Simpson pioneered the use of chloroform as an

__________________________________________.

(c) In 1895 the German scientist, Wilhelm Röntgen, discovered

__________________________________________.
(d) In 1948 the Labour government created the ________________________________.
THIS IS A BLANK PAGE
SOURCE A

[A medieval doctor bleeding a patient. The doctor is shown cutting the outstretched arm of the patient. A flow of blood is dropping into a bowl]

SOURCE B

[A painting of Sir Edward Jenner vaccinating a boy against smallpox in 1796. Jenner is using a small knife to cut the arm of a young boy]
[Vaccination of school pupils against TB in 1955. A line of girls, who have rolled up their left sleeves, are waiting in line in front of a table. A woman in medical uniform is injecting the upper arm of one of the girls]
QUESTION 2

This question is about attempts to prevent illness and disease.

Look at Sources A, B and C on the previous two pages, which show different attempts to prevent illness and disease over time and answer the question which follows.

Use Sources A, B and C to identify ONE similarity and ONE difference in attempts to prevent illness and disease over time. [4]

[Use at least two of the sources to answer the question.]
QUESTION 3

This question is about advances in medical knowledge.

Describe the work of William Harvey. [6]
QUESTION 4

This question is about the study of an historic environment connected with health and medicine.

Describe attempts to improve health in Cardiff in the late 19th century. [6]
END OF QUESTION 4
QUESTION 5

This question is about developments in patient care.

Explain why Florence Nightingale was important in improving patient care in the 19th century. [12]
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END OF QUESTION 5
QUESTION 6

This question is about attempts to treat and cure illness and disease.

How significant was the work of Alexander Fleming in the development of antibiotics in the 20th century? [12]
| 2 | 10 | Total |

END OF QUESTION 6
QUESTION 7

This question is about developments in public health and welfare.

Have attempts to improve public health and welfare always been effective over time? [16]

In your answer you should:

• show attempts to improve public health and welfare over three historical eras
• discuss the variations in the extent of improvement over three historical eras
• include direct references to the history of Wales.

Marks for spelling, punctuation and the accurate use of grammar and specialist language are allocated to this question. [4]
29

END OF QUESTION 7

END OF PAPER
For continuation only.

If you use this space, indicate clearly which question(s) you are continuing to answer.