**Medicine Through Time Past Paper: Exam Questions**

**Disease and Infection**

1) Which of these periods was the more successful for the treatment of disease and infection?
   - Ancient Greece. • The Medieval World. Explain your answer. You must include both periods in your answer.
   [8 marks]

2) Choose one of the periods below: • Ancient Greece • the Medieval World. Describe the treatment of disease and infection in your chosen period.
   [4 marks]

3) Which of these individuals was more important in the battle against disease and infection?
   - Robert Koch. • Alexander Fleming. Explain your answer. You must include both individuals in your answer.
   [8 marks]

4) Choose one of the individuals below who has contributed to the battle against disease and infection:
   - Robert Koch • Alexander Fleming. Describe the work of your chosen individual.
   [4 marks]

5) Choose one of the individuals below who has contributed to the battle against disease and infection:
   - Hippocrates • Edward Jenner. Describe the work of your chosen individual.
   [4 marks]

6) Which of these individuals was more important in the battle against disease and infection?
   - Hippocrates. • Edward Jenner. Explain your answer. You must include both individuals in your answer.
   [8 marks]

7) Choose one of the periods below: • the Ancient World • the 20th century. Describe the treatment of disease and infection in your chosen period.
   [4 marks]

8) Which of these periods was more important for understanding how to treat disease and infection?
   - The Ancient World. • The 20th century. Explain your answer. You must include both periods in your answer.
   [8 marks]

**Surgery**

1) Choose one of the factors below which has influenced the development of surgery and anatomy:
   - the role of the individual • war. Describe the influence of your chosen factor on the development of surgery and anatomy. [4 marks]

2) Which of these factors was more important in the development of surgery and anatomy?
• The role of the individual. • War. Explain your answer. You must include both factors in your answer.
[8 marks]

3) Choose one of the periods below: • the Medieval and Renaissance World • the 19th century.
Describe surgery and anatomy in your chosen period.
[4 marks]

4) Which was the more successful period for the development of surgery and anatomy? • The Medieval and Renaissance World. • The 19th century.
Explain your answer. You must include both bullet points in your answer.
[8 marks]

5) Choose one of the periods below. • The Renaissance (c1450–c1700) • The 20th century
Describe surgery and anatomy in your chosen period.
[4 marks]

6) Which of these periods was more important in the development of surgery and anatomy?
• The Renaissance (c1450–c1700) • The 20th century
Explain your answer. Try to include both periods in your answer.
[8 marks]

7) Choose one of the individuals below who contributed to the development of surgery and anatomy.
• William Harvey • Joseph Lister
Describe the work of your chosen individual.
[4 marks]

8) Which of these individuals contributed more to the development of surgery and anatomy?
• William Harvey • Joseph Lister
Explain your answer. Try to include both individuals in your answer.
[8 marks]

Public Health

1) Choose one of the periods of public health reform below: • the second half of the nineteenth century, c1848–1900 • the time of Liberal Government, 1906–1914.
Describe the public health reforms of your chosen period.
[4 marks]
2) Which of these factors was more important in the development of Public Health? • The role of the individual. • Science and technology.

Explain your answer. You must include both factors in your answer.

[8 marks]

3) Choose one of the factors below: • the role of the individual • science and technology.

Describe how your chosen factor influenced the development of Public Health. [4 marks]

4) Which of these periods was more important for public health reform?

• The second half of the nineteenth century, c1848–1900. • The time of Liberal Government, 1906–1914.

Explain your answer. You must include both periods in your answer.

[8 marks]

5) Choose one of the factors below which has influenced the development of public health.

• Government (eg through Public Health Acts, the Liberals’ Social Reforms) • Science and technology (eg public health facilities in the Roman period, housing in the 20th century)

Describe the influence of your chosen factor on the development of public health. [4 marks]

6) Which of these factors was more important in the development of public health?

• Government (eg through Public Health Acts, the Liberals’ Social Reforms) • Science and technology (eg public health facilities in the Roman period, housing in the 20th century) Try to include both factors in your answer. [8 marks]

7) Choose one of the epidemic diseases below.

• The Great Plague of 1665–1666 • Cholera in the 19th century

What did people at the time think caused the epidemic disease you have chosen? [4 marks]

Which epidemic disease was more successfully dealt with at that time?

• The Great Plague of 1665–1666 • Cholera in the 19th century

Explain your answer. Try to include both epidemic diseases in your answer. [8 marks]
Section A: Source Based Questions

What does Source A suggest about the treatment of disease in the Ancient World? Explain your answer using Source A and your knowledge. [4 marks]

What different treatments of disease are suggested by Source B? Explain your answer by referring to Sources A and B and your knowledge. [6 marks]

Why was the treatment of disease different by the time of Source B? Explain your answer using Sources A and B and your knowledge. [8 marks]

Study Source C.

Throughout history many factors have helped to improve the treatment of disease.

How important has the role of the individual been in improving the treatment of disease compared with other factors? Explain your answer. You may use Sources A, B and C and your knowledge of different factors. [8 marks] [SPaG 4 marks]
Study Sources A, B and C in the Sources Booklet and then answer all parts of Question 1 which follow. In your answers you should refer to the sources by their letters. 1 (a) What does Source A suggest about the medieval understanding of anatomy and physiology? Explain your answer using Source A and your knowledge. [4 marks]

What different understanding of anatomy and physiology is suggested by Source B? Explain your answer using Sources A and B and your knowledge. [6 marks]

Why was the understanding of anatomy and physiology different by the time of Source B? Explain your answer using Sources A and B and your knowledge. [8 marks]

Study Source C. Throughout history there have been many factors that have helped to improve surgery and the understanding of anatomy. How important has war been in improving surgery and the understanding of anatomy compared with other factors? Explain your answer using Sources A, B and C and your knowledge. [8 marks] [SPaG 4 marks]
How to answer the questions successfully?

Section A: This will always involve answering questions on sources

Time you should spend: 45 minutes on this section

1a) What does the source suggests...? (5 minutes)
   - Make 2 inferences for the sources
   - Make sure you say what it suggests not what it literally says
   - In Source A the source suggests..... is
   - Similarly source A suggests.....

1b) What different..... (content) (10 minutes)
   - This is asking you to spot the differences between the sources
   - You need to make one clear difference between the two of them
   - You must talk about both sources
   - Source A suggests.... (you will have already done this in the first question)
   - Use a connective like whereas or in comparison
   - Source B suggests and tell me what it shows you about medicine

1c) Why was understanding different...(10 minutes)
   - This is asking you to give reasons why they show different things
   - You will need to think about change over time
   - What has happened between the two time periods from your own knowledge?
   - You need to give two reasons why they are different

1d) How important has..... for improving..... (20 minutes)
   - This is an essay question is it worth the most amount of points on the exam paper.
   - You need to talk about 3 factors in total and weigh them up in terms of their importance to change
   - You are only using the sources to help you think about the change they are there as a trigger for your memory not to be limited to.
   - Discuss whatever factor is in the question first
Then choose two other factors which have caused a change in understanding.

You then want to weigh up their importance why it one more important than the other?

What did that factor lead to?

**Section B and Section C:**

**Time to spend on each section: 40 minutes**

- You will be given two question in each section you only choose one from each of the sections.
- You must answer one question from each section on the whole paper.
- The style of question is exactly the same in both the sections.

**2a) Choose one of the following ... Describe the...[ 4 marks] ( 5 minutes)**

1. Tell me what happened or what they did (description)
2. Tell me how they or the factor made a difference to medicine overall

..... did this...

This impacted medicine because....

**2b) Which one of these factors/individuals was more important [8 marks]...(20 minutes)**

1. **You must talk about both of the bullet points**
2. **You must make a judgement at the end which was the most important factors/individual for change**

This is how I would structure it:

1. **First paragraph on the first bullet point – Tell me how did it make change and what was its limitation then make a concluding statement**

**For example**

The Renaissance time period was a period of improvement in knowledge but very little change. There were a number of breakthroughs in the understanding of the body. For example Andreas Vesalius wrote the Fabric of the Human body which documented what the human anatomy looked like. Similarly
William Harvey discovered that the blood was pumped around the body by the heart which acted as a pump. This showed great development of the understanding of the body. However although there was an increase of knowledge this had no impact on making anyone better. People were unable to turn the knowledge into preventing or curing disease therefore little progress was made as a result of the knowledge discovered.

In comparison the Roman time period..... (repeat the same process shown above for the other bullet point.

Conclusion – You must write down which one had the biggest impact and why.

Overall I think the Roman time period had a bigger impact on disease and infection because unlike the Renaissance time period they were able to create new methods of treating the sick and looked for ways to prevent illness. Whereas the Renaissance period only discovered new knowledge with no impact on medicine in the short term however long term it might have been more important.

Then repeat for Section C!