

Disease and Infection Summary – Highlighter Heads

Answer the question in the column below and then highlight the correct head that the statement refers to.

Why did I choose to name my medical discovery a 'Vaccination'?

- Named after the Latin for cow, 'vacca' as a consequence of the use of cowpox to protect against an attack of smallpox.

Why did the American government come to our financial support in 1941?

Which piece of technology did I use in order to discover the individual bacterium's causing disease?

Which year did I publish my hugely significant theory that germs were the cause of disease?

How did 'chance' lead to my significant discovery of the first anti-biotic?

How did we show evidence of collaborative working when making our major medical discovery?

My most common treatment to balance the bodies humours was to do what?

Which industry called me in to investigate the problem behind their produce going off?

How many years did my medical books influence medical beliefs for following my death?

What was my belief about the treatment for disease named that was influenced by the ancient idea of the four humours?

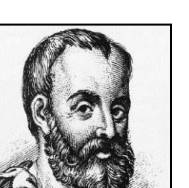
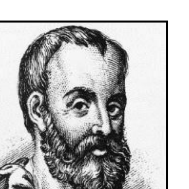
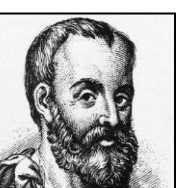
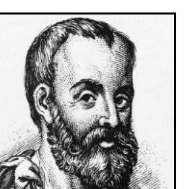
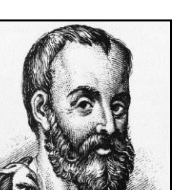
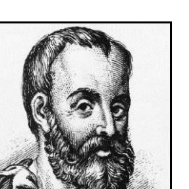
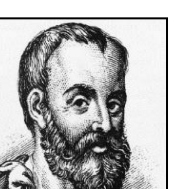
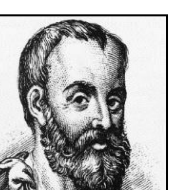
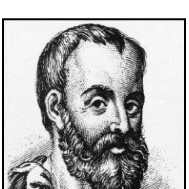
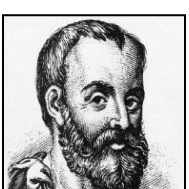
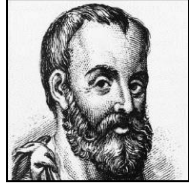
What was the name of my solution to killing the threat of bacteria that I named after myself?

I developed a great rival's theory in order to identify the specific bacterium causing a disease. Which disease was this?

Why did some people not like the connection that my discovery made with the animal world?

Which problem caused me to abandon my research on Penicillin?

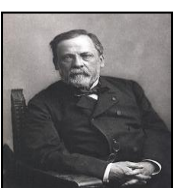
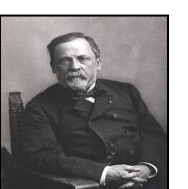
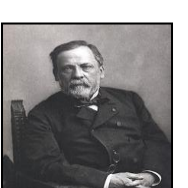
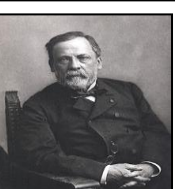
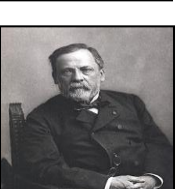
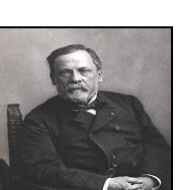
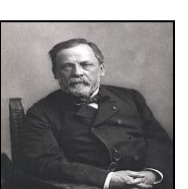
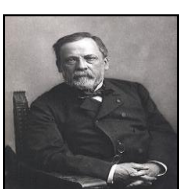
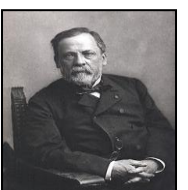
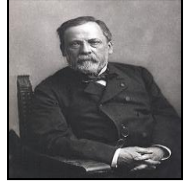
Claudius Galen



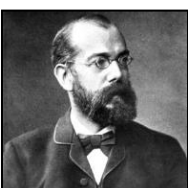
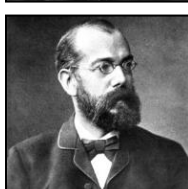
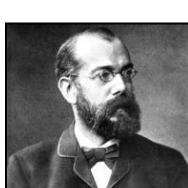
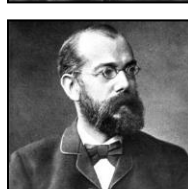
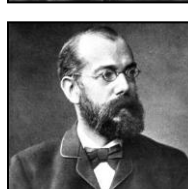
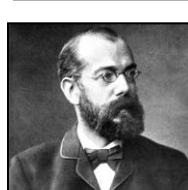
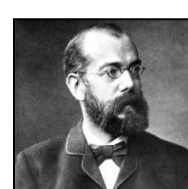
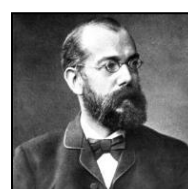
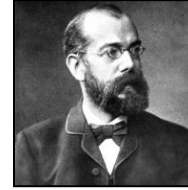
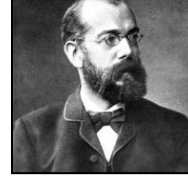
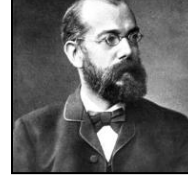
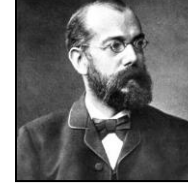
Edward Jenner



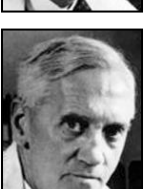
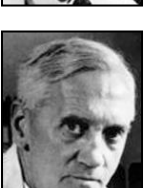
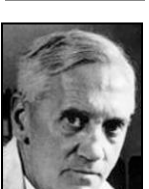
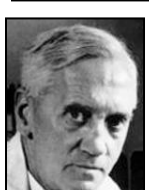
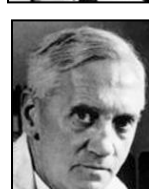
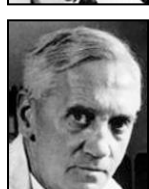
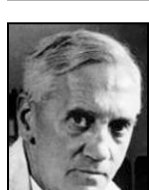
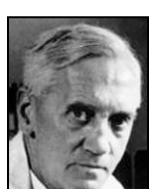
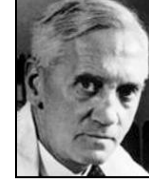
Louis Pasteur



Robert Koch



Alexander Fleming



Florey & Chain



Disease and Infection Summary – Highlighter Heads

Answer the question in the column below and then highlight the correct head that the statement refers to.

Why did I choose to name my medical discovery a 'Vaccination'?

- Named after the Latin for cow, 'vacca' as a consequence of the use of cowpox to protect against an attack of smallpox.

Why did the American government come to our financial support in 1941?

- The USA entered the Second World War and recognised the success of Penicillin in killing blood infections in their soldiers.

Which piece of technology did I use in order to discover the individual bacterium's causing disease?

- Photographic microscope

Which year did I publish my hugely significant theory that germs were the cause of disease?

- 1861

How did 'chance' lead to my significant discovery of the first anti-biotic?

- The mould that had settled on dirty petri dishes in his lab turned out to have killed the bacteria around it – this was Penicillium.

How did we show evidence of collaborative working when making our major medical discovery?

- Florey and Chain read Fleming's article on Penicillin in a medical journal and realised it could be effective if mass produced.

My most common treatment to balance the bodies humours was to do what?

- Bleed the patient to balance out the blood.

Which industry called me in to investigate the problem behind their produce going off?

- The French brewing industry

How many years did my medical books influence medical beliefs for following my death?

-1,500 years

What was my belief about the treatment for disease named that was influenced by the ancient idea of the four humours?

- The Theory of Opposites

What was the name of my solution to killing the threat of bacteria that I named after myself?

- Pasteurisation

I developed a great rival's theory in order to identify the specific bacterium causing a disease. Which disease was this?

- Anthrax

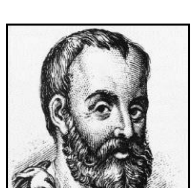
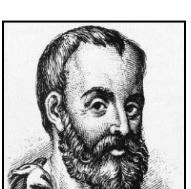
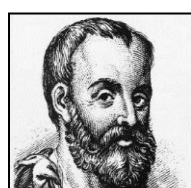
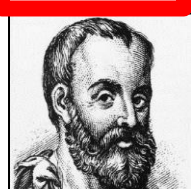
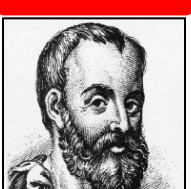
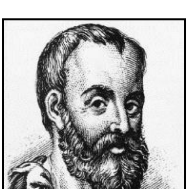
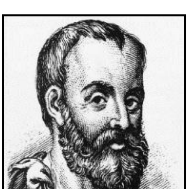
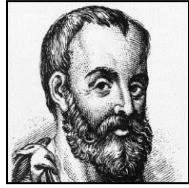
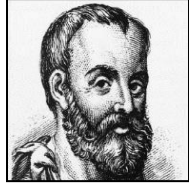
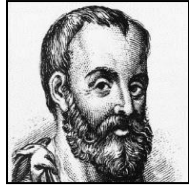
Why did some people not like the connection that my discovery made with the animal world?

- Some did not like the idea of being given an animal disease, believing it might make them mentally slower, like animals.

Which problem caused me to abandon my research on Penicillin?

- Unable to create enough to use in his experiments before it ran out completely.

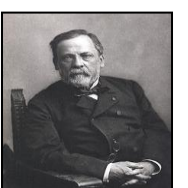
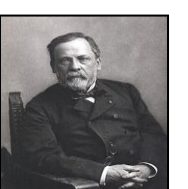
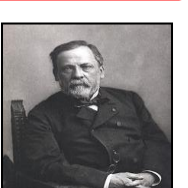
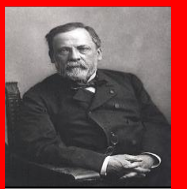
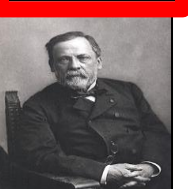
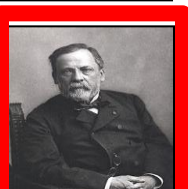
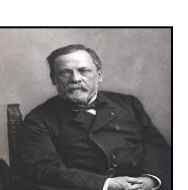
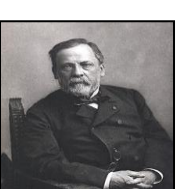
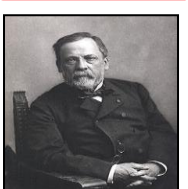
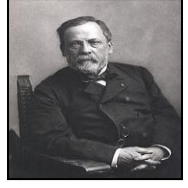
Claudius Galen



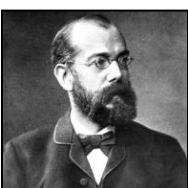
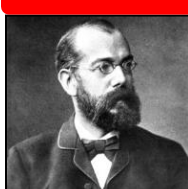
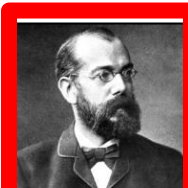
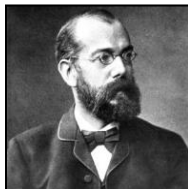
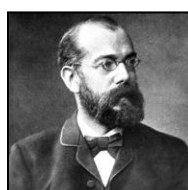
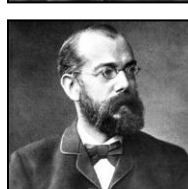
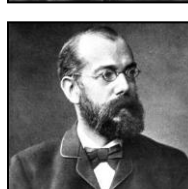
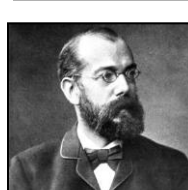
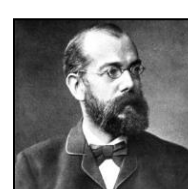
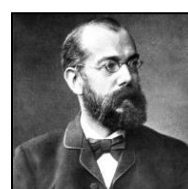
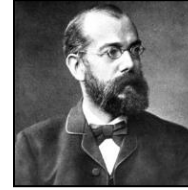
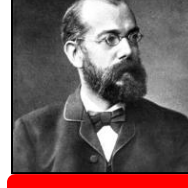
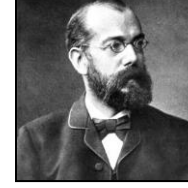
Edward Jenner



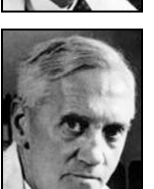
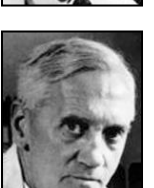
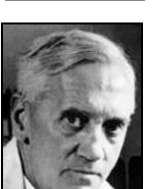
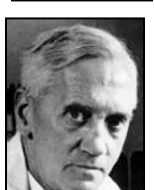
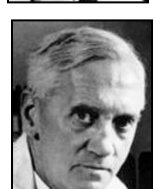
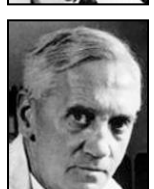
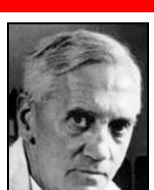
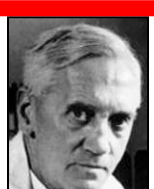
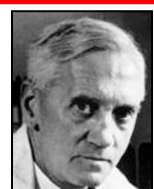
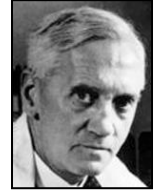
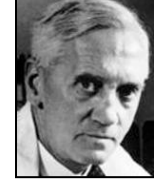
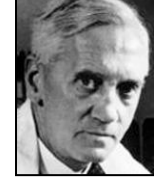
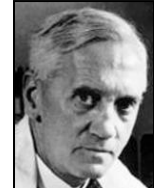
Louis Pasteur



Robert Koch



Alexander Fleming



Florey & Chain

