

## Medicine Through Time Top 20

1. Avicenna wrote the Canon of Medicine
2. The Black Death was in 1348
3. Gong farmers, Surveyors of the pavement, Muck rakers were employed to deal with poor public health
4. Vesalius wrote Fabric of the Human Body 1543, he was first to dissect, proving that humans had one jaw bone not two
5. Pare found ointment, ligatures and prosthetic limbs
6. Harvey wrote On the Motion of the Heart and the Blood, proving Galen wrong about holes in the liver creating fresh blood everyday
7. Jenner found the first vaccination for smallpox in 1796. It became compulsory in 1853
8. Louis Pasteur published Germ Theory in 1861
9. Pasteur found the second ever vaccine by chance in 1879
10. Robert Koch found the Anthrax germ in 1876, the vaccine was found in 1881
11. Lister found Carbolic Acid (antiseptic), Simpson found Chloroform (anaesthetic)
12. Chadwick wrote a report on the sanitary conditions of the labouring classes in 1842. Average age in Leeds for working class was 19.
13. The first Public Health Act in 1848 was not compulsory, but the 1875 one was compulsory
14. Bazalgette built the sewers after the Great Stink of 1858
15. John snow found that cholera was water born disease
16. WW1/ww2 brought about the use of X Rays, plastic surgery, blood transfusions
17. Liberal reforms improved the lives of everyday people - free school meals and old age pensions
18. The NHS was introduced in 1948 by Aneurin Bevan
19. The magic bullet was discovered in 1909
20. Penicillin was discovered by Fleming in 1928 and developed by Florey and Chain during ww2