Flu

1. What was the actual cause of death for those suffering from the 1918 influenza plague?
2. What was unusual about the victims of this particular plague?
3. What were the two variations of the deadly version of the 1918 influenza?
4. What began the age of chronicled plagues and who chronicled the event?
5. How does natural selection relate to the plagues and those who survive them?
6. Why did the naval doctors believe that 39 of the 62 Navy inmates would be perfect for their study?
7. How did the study trying to give the convicted sailors the influenza virus fail?
8. What intrigued Shope about the continuing epidemic of swine influenza in Midwestern hogs?
9. How did scientists begin growing influenza virus in fertilized hen eggs?
10. What were the first two towns that Hultin visited in Alaska and why were their burial sites failures?
11. How did Hultin separate the virus from the rest of the lung tissue once he had returned to the lab?
12. What did the CDC determine the unknown virus in the four samples from the Fort Dix men was?
13. What did Kilbourne argue about the nature of the flu virus’s exterior proteins?
14. What was Goldfield and Schwartz’s main argument for why the swine flu vaccine should not be produced and given to the masses?
15. What was Neumann’s warning about the possible aftermath of the flu shot program?
16. What did Taubenberger hope to be able to do with the lung tissue from soldiers who died from the 1918 influenza pandemic?
17. What kind of genetic material did the morbillivirus that killed Atlantic dolphins in the late 1990s use? What other virus used the same genetic material?
18. What gene did Taubenberger and Reid decide to look for and why did they choose it?
19. What was Cox afraid of in relation to the possibility that the boy from Hong Kong had an avian strain of the flu?
20. How was it thought that a pig could become the crucial middle step in transforming an avian flu strain into one that could affect people?
21. Why was it that the woman Hultin dubbed “Lucy” survived decomposition when those around her did not?
22. What was John Oxford’s theory as to the origin of the influenza virus?