

Worksheet:

Quiz – What is an HIV Vaccine?

Quiz questions	Yes	No
1. Is a substance defined as a vaccine if it can be administered by injection? (Vaccines can be given by injection or orally.)		✓
2. Is it true that there are no licensed HIV prevention vaccines in the world?	✓	
3. Is it hoped by scientists that an HIV vaccine will be able to replace the need for condom usage and expensive behaviour change programmes? (The prevention strategies will still be important as a preventative HIV vaccine is unlikely to be 100% effective. These measures also protect individuals from other sexually transmitted infections).		✓
4. Are all HIV vaccines tested on animals before human trial volunteers?	✓	
5. Can the HIV vaccines given to human trial volunteers infect the volunteers with HIV?		✓
6. Is it true that it is nearly 20 years since the Hepatitis B vaccine was licensed and yet only 60% of the newborn infants in the world are receiving it? (The correct answer is 30%!)		✓
7. Is it true that scientists are studying the immune systems of individuals that have not been infected with HIV even after repeated exposure?	✓	
8. Is it true that some people volunteering for a preventative HIV vaccine trial will be come HIV infected? (Yes this is true as the vaccine is unlikely to be 100%, however it is never the vaccine itself that infects the volunteer.)	✓	