

An AIDS vaccine is possible

The science of designing AIDS vaccines remains complex; however, scientists believe that an AIDS vaccine is possible.

Virtually all persons' immune systems are able to keep the virus in check for a number of years, some for over two decades. There is also good evidence that some rare individuals have a natural ability to avoid HIV infection despite repeated exposure to the virus. In other individuals, the immune system appears to control the progression of the disease.

Furthermore, experimental vaccines have successfully protected monkeys from simian immunodeficiency virus (SIV), a virus that causes a disease in monkeys that is much like AIDS.