An Ebola vaccine has been through the preliminary human testing can be used safe

USA government health agency announced, an Ebola vaccine has been through the preliminary human testing, can be used safely, and shows certain immune protective effect. American the White House issued a statement said, this is also an important milepost against Ebola "".

The vaccine consists of American National Health Research Institute affiliated National Institute of allergy and infectious diseases and the British pharmaceutical company GlaxoSmithKline Co cooperative development. The researchers say the 20 volunteers in an Ebola vaccine injection within 4 weeks, in vivo produced antibodies, experimental results also indicate that the side effects of the vaccine, there is no danger of.

Director of the Institute of allergy and infectious diseases USA national research Fauci said, the volunteers were divided into two groups, one group received injection of small dose, half who received dose is higher, the results are quite good.

Foch: almost all of the injected people have strong antibody responses, which is valid at the time of the reaction appeared vaccine.

Fauci said, will be based on the positive results obtained the first clinical trials, to continue the larger trials to know whether the vaccine can effectively prevent Ebola infection.

Foch: I hope that within a few months, maybe in the summer of 2015 will start the large-scale test, I hope we can get enough good data, to confirm that a vaccine is really effective.

The vaccine is also Mali, Britain and Switzerland for human phase I clinical trials. If the trial is successful, will begin the next stage of clinical trials in Sierra Leone and Liberia medical staff at the beginning of next year. In addition, from a public health agency of Canada Ebola vaccine research and development is also the United States and Switzerland and other countries to carry out a clinical trial.