

Ebola vaccine trial interruption 'not a setback': WHO

December 11 2014

The suspension of trials in Switzerland of an experimental Ebola vaccine over unexpected side-effects is not a setback in the fight against the deadly virus, the World Health Organization insisted Thursday.

The Geneva University Hospital (HUG) announced Thursday it was suspending trials of one of two <u>experimental vaccines</u> being tested on humans in several countries, after several volunteers experienced unexpected joint pains.

But WHO assistant director general Marie-Paule Kieny insisted the hospital's decision to suspend the trials of the VSV-ZEBOV <u>vaccine</u> a week ahead of plan should not be considered a big deal.

"It's not a setback," she told reporters in Geneva.

There is no licensed treatment or vaccine for Ebola, and the WHO has endorsed rushing potential ones through trials in a bid to stem the epidemic, which has killed nearly 6,400 people mainly in Guinea, Liberia and Sierra Leone.

The Geneva trials of the experimental vaccine, manufactured by the Public Health Agency of Canada and licenced by US firm NewLink Genetics began on November 10, are still expected to resume next month.

HUG said its decision came after four of the 59 volunteers taking part in



the trial had experienced minor joint pains in their hands and feet 10-15 days after receiving the shot.

The pains had lasted a few days, the hospital said, pointing out that although joint pain had not figured among the expected side-effects of the potential vaccine, it was common after other kinds of vaccines.

"This phenomenon is very well-studied and not of concern to specialists," it said.

Kieny, who is in charge of WHO's Ebola vaccine quest, stressed that none of the affected volunteers had needed to be hospitalised.

The early suspension would allow an in-depth analysis of the vaccine, with the aim of resuming trials as planned on January 5.

"The investigators are looking at how frequently this happens in order to be able to document the future safety of the use of the vaccine," Kieny said.

The VSV-ZEBOV vaccine is also being tested on volunteers in the United States, Canada, Germany and Gabon, and <u>clinical trials</u> are also due to start soon in Kenya.

Joint pain has not been reported from any of the other trial sites, Kieny said.

Another experimental vaccine, ChAd3, made by Britain's GlaxoSmithKline, is being tested on another set of volunteers at another Swiss hospital, the CHUV in Lausanne.

Trials of that vaccine are also underway in Mali, Britain and the United States.



At talks in Geneva on Thursday, health chiefs from Sierra Leone, Guinea and Liberia expressed their eagerness to have <u>trials</u> conducted in their Ebola-hit countries.

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Citation: Ebola vaccine trial interruption 'not a setback': WHO (2014, December 11) retrieved 6 May 2024 from https://medicalxpress.com/news/2014-12-ebola-vaccine-trial-setback.html

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