

Nsenga's widow denied bail in murder case

Egyptian court considers Mubarak's release

Parliament Speaker Kadaga attacks Mbabazi



LATEST NEWS

Why Kiprotich is Uganda's best ever...

Google Custom Search

Health

Mulago HIV drug trial disappoints researchers Publish Date: Mar 05, 2013



Participants during World Aids day celebrations
newvision

By Anne Mugisa and Hillary Bainemigisha

The Long awaited results of the HIV trial done in Uganda, have turned disappointing after the study failed to show any significant effect of the drugs that were being tested.

The results of the trials, which were also done in South Africa and Zimbabwe, were however attributed to the failure of participants to use the drugs as advised.

The results of the Microbicide trial, the Vaginal + Oral Interventions to Control the Epidemic (VOICE), were released Monday at the international Conference on Retroviruses and Opportunistic Infections (CROI) in Atlanta Georgia.

The drugs used in the failed trials included Tenofovir tablets, Tenofovir Gel and Truvada tablets.

322 women in Kampala were enrolled by Makerere University and the John Hopkins University collaboration (MU-JHU) at the Mulago site and given microbicides to test if they could yield the first even women controlled prevention strategy against HIV. Some women were told to insert a vaginal gel and others to swallow tablets of either Tenofovir or Truvada every day.

The study, which was carried out in three African Countries had 5,029 participants selected from the highest risk group. Clinical exams were done every three months as needed and pelvic examinations every six months.

Tweet 8
Like Like You and 8 others like this. 8 people like this.
+1 2
Print
Mail
Share

| Last Updated 3 Hours Ago



| Last Updated 3 Hours Ago



| Last Updated 3 Hours Ago



| Last Updated 3 Hours Ago



ALSO IN THIS SECTION

Could Omongole's life have been saved?



I watched in shock as my nephew's mother held his lifeless body and painfully whispered, "Bye Chiko, mummy loves you." Without so much as a glance at his tiny body, she stormed out of the room — her baby was dead!...

Alcohol makes depression worse



Alcohol has been named the third greatest risk factor in the development of disease. It contributes to the development of many chronic-health conditions as well as short-term health conditions such as injuries, traffic accidents and suicide....

Hydrocephalus: 98% die by age of two



Grace Achen gave birth to a normal child who developed convulsions at two weeks and her head started swelling....

Dr. Alex Coutinho: Hero behind HIV/AIDS fight



When HIV puzzled the world, a young graduate doctor stepped in; treating, training and traversing the world for answers....

Results released suggested that the daily use of the drugs did not appear to lessen the risk of HIV infection. On closer analysis, it was discovered that the participants did not adhere to the instructions and most of them did not actually take the drugs.

"It is difficult to know if a product works to prevent HIV if it is not used," the researchers stated adding that the poor adherence affected the study results. Researchers conclude that it was difficult for the younger unmarried women under 25 years to use HIV prevention products daily.

Truvada had been found effective in other studies and was subsequently approved by the US Food and Drug Administration (FDA) for HIV prevention.

The World Health Organisation (WHO) even issued guidance on preventive use of Truvada, encourages countries considering using it to prevent transmission - Pre-Exposure Prophylaxis (PrEP) to do so in the context of demonstration projects. However, the formal implementation guidelines for PrEP are expected in 2015.

The researchers carried out tests that measure the drugs in the body of participants using their blood, vaginal fluids and hair and discovered that the women who actually took the drugs were 29% in the Truvada group, 28% in oral Tenofovir group and 23% in the Tenofovir Gel group.

Dr Clemensia Nakabiito, the study coordinator at Mulago, said the bad news will not stop them from continuing the struggle until a new prevention technology is found. "HIV affects more women and we have to continue looking for a method they can use to protect themselves without necessarily seeking permission from their husbands," she said

[How To Enhance Eyelashes](#)

1 Weird Tricks To Transform Your Eyelashes Starting Tonight

[ConsumersGuides.com](#)



AdChoices

The statements, comments, or opinions expressed through the use of New Vision Online are those of their respective authors, who are solely responsible for them, and do not necessarily represent the views held by the staff and management of New Vision Online.

New Vision Online reserves the right to moderate, publish or delete a post without warning or consultation with the author. [Find out why we moderate comments.](#) For any questions please contact digital@newvision.co.ug

Tweet 8

LikeLike
 UnlikeLike

You and 8 others like this. 8 people like this.

+1 2

Print Mail Share



Disqus seems to be taking longer than usual. [Reload?](#)

blog comments powered by [Disqus](#)

Our blood is safe, says Kyeyune



We have a CDC Uganda developed database blood bank management system that is currently in use in all the Regional Blood Banks....

Women above 30 more likely to have babies with heart defects



A woman who gives giving birth at older age, above 35 years, has higher chances of her having babies with heart problems....

POLL

Should Parliament continue paying wages to MPs who do not attend sessions regularly?

- Yes
- No
- Can't Say

[Vote](#)

FOLLOW US



SUBSCRIBE TO OUR NEWS LETTER

[SIGN UP](#)