

## St. Xavier's Institute of Education 2020-2021

### Health Cell Report

#### World Aid's Day : 1<sup>st</sup> December, 2021

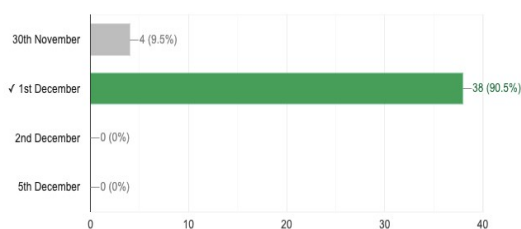
The second year (2019-2021) health cell team members of Healthy Hearts of SXIE along with the staff in-charge Ms.Priti Sivaramakrishnan decided to create awareness among students about World Aid's Day that falls on 1<sup>st</sup> December, 2021. For this purpose, students surveyed their own peers by creating a pool of questions to measure second year student's awareness about World Aid's Day. The health cell team members together prepared a questionnaire of 12 questions which were as follows

Sr.No	Question
1.	World Aids Day is recognized universally on:
2.	Human interference with _____ led to the spread of HIV.
3.	HIV stands for:
4.	Which of the following statement is true:
5.	AIDS stands for:
6.	Which of the following activities can lead to transmission of AIDS?
7.	We should stay away from an HIV- infected person and isolate him/her from the community.
8.	Following is the therapy given to an HIV infected patient:
9.	Mosquitoes can transmit HIV
10.	Have you come across any HIV positive person? If yes, please share some problems you feel they went through.
11.	Do you think people are reluctant to talk about AIDS? If yes, why do you think so?
12.	Do you think AIDS Awareness should be a part of school Education?

43 students answered the survey. The questions were analysed and the findings were shared with the second-year students.

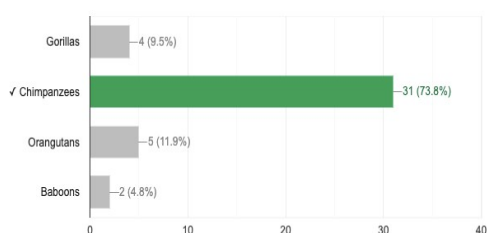
World Aids Day is recognized universally on:

38 / 42 correct responses



Human interference with \_\_\_\_\_ led to the spread of HIV.

31 / 42 correct responses

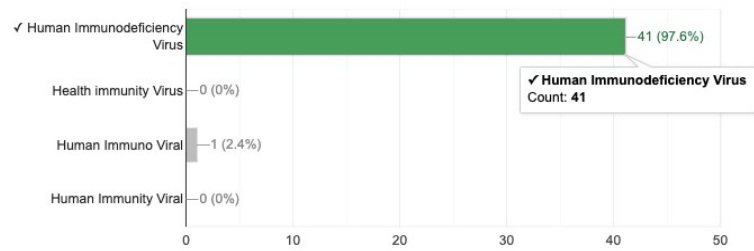


Awareness on World AIDS Day (2019-2020)  
1<sup>st</sup> Decemebr, 2020

Analysis of the  
Survey  
Questionnaire to  
understand students  
awareness about  
AIDS

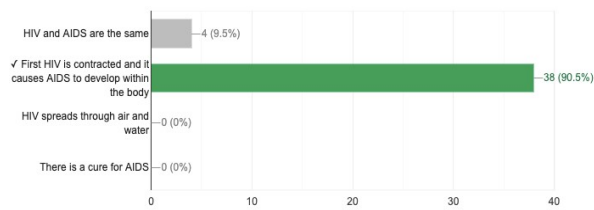
HIV stands for:

41 / 42 correct responses



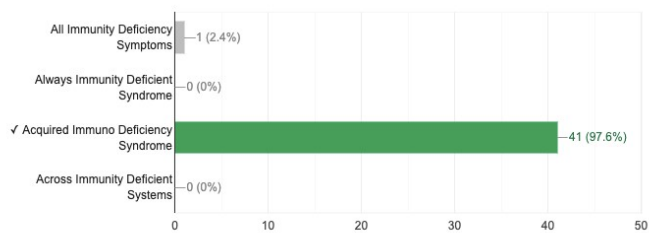
Which of the following statement is true:

/ 42 correct responses



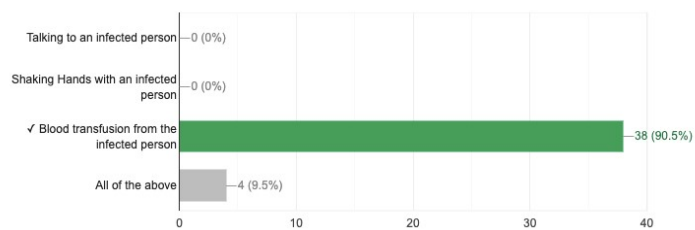
AIDS stands for:

41 / 42 correct responses



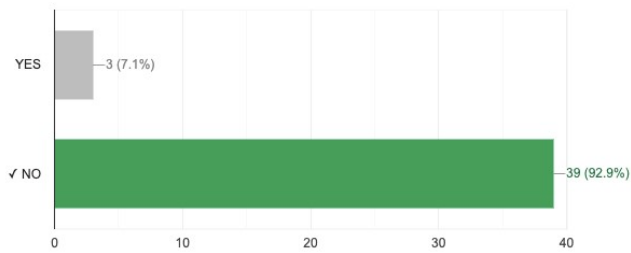
Which of the following activities can lead to transmission of AIDS?

38 / 42 correct responses



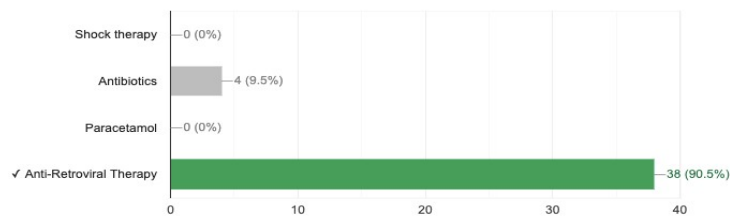
We should stay away from an HIV- infected person and isolate him/her from the community.

39 / 42 correct responses



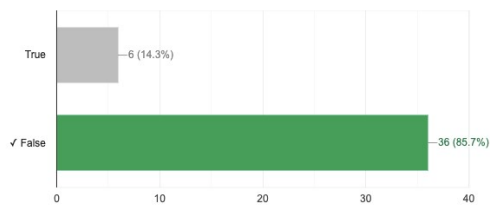
Following is the therapy given to an HIV infected patient:

38 / 42 correct responses



Mosquitoes can transmit HIV

36 / 42 correct responses



**Have you come across any HIV positive person? If yes, please share some problems you feel they went through.**

Social Exclusion, Unequal Treatment

**Do you think people are reluctant to talk about AIDS? If yes, why do you think so?**

Shy and Uncomfortable

Shameful to discuss

Embarrassed, Ashamed to talk about

Sex in Indian society and mostly around the world is a taboo topic

Lot of misconceptions about AIDS.

Myths on how Aids is transmitted

**Do you think AIDS Awareness should be a part of school Education?**

Yes should be part of School Education

The second-year students also prepared a flyer to increase students' awareness about the World Aid's Day. The flyer covered different aspects like

How is HIV different form AIDS

What is the history of HIV

Facts about AIDS

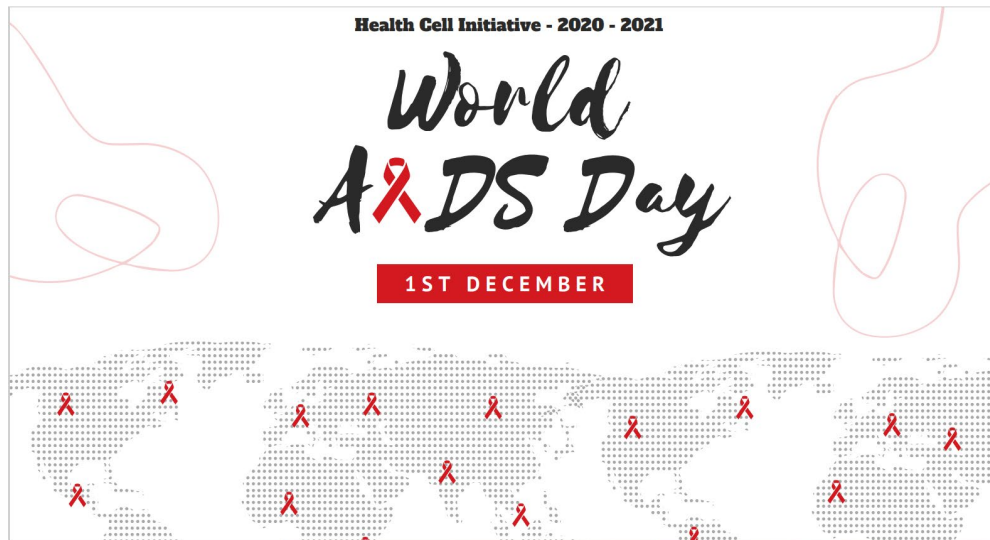
Why World AIDS Day is celebrated?

How it spreads?

Treatment for AIDS

Statistics about AIDS

[https://drive.google.com/file/d/15ZPprdyUk-MoRG5Oex3dshZSh\\_IMO78g/view?usp=sharing](https://drive.google.com/file/d/15ZPprdyUk-MoRG5Oex3dshZSh_IMO78g/view?usp=sharing)



How is HIV different from AIDS?	What is the History of HIV?	FACTS
<p><b>H</b> - Human  <b>I</b> - Immunodeficiency  <b>V</b> - Virus</p> <p>HIV replicates in and then kills T-cells, a key player in our immune systems</p> <p>If HIV destroys enough of these host cells, the immune system can no longer fight off basic infections and illnesses.</p> <p><b>A</b> - Acquired  <b>I</b> - Immuno  <b>D</b> - Deficiency  <b>S</b> - Syndrome</p> <p>Leads to</p>	<p>HIV crossed from Chimps to humans in the 1920s in what is now the Democratic Republic of Congo.</p> <p>Scientists have traced the origin of HIV back to chimpanzees and simian immunodeficiency virus (SIV), an HIV-like virus that attacks the immune system of monkeys and apes. In 1999, researchers identified a strain of chimpanzee SIV called SIVcpz, which was nearly identical to HIV.</p> <p>In 1986, the first known cases of HIV in India were diagnosed by Dr. Suniti Solomon and her student Dr. Sellappan Nirmala amongst six female sex workers in Chennai, Tamil Nadu. In the same year, the Government of India established the National AIDS Committee within the Ministry of Health and Family Welfare.</p>	<ul style="list-style-type: none"> <li>HIV causes AIDS and interferes with the body's ability to fight infections.</li> <li>The virus can be transmitted through contact with infected blood, semen or vaginal fluids.</li> <li>Spreads by sexual contact</li> <li>Treatment can help, but this condition can't be cured</li> <li>Chronic: can last for years or be lifelong</li> <li>Requires a medical diagnosis</li> <li>Lab tests or imaging always required</li> <li>Within a few weeks of HIV infection, flu-like symptoms such as fever, sore throat and fatigue can occur. Then the disease is usually asymptomatic until it progresses to AIDS. AIDS symptoms include weight loss, fever or night sweats, fatigue and recurrent infections.</li> </ul>
Why World's AIDS Day?	How it spreads?	
<p>World AIDS Day, designated on 1 December every year since 1988, is an international day dedicated to raising awareness of the AIDS pandemic caused by the spread of HIV</p>	<p>Blood products (unclean needles/unscreened blood).</p> <p>Unprotected vaginal, anal or oral sex.</p> <p>Mother to baby by pregnancy, labour or nursing</p>	

Report Compiled by

Health Cell Team Members (2020-2021 Second Year)

Priti Sivaramakrishnan (Staff In-charge)