PROVIDING EDUCATION ABOUT HIV/AIDS IN SMKS SANTO YOSEF NAZARET JAYAPURA DISTRICT

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ABSTRACT

The lack of appropriate and relevant information about HIV/AIDS and supported by the curious attitude of teenagers causes teenagers to be one of the populations with high risk behavior. Apart from that, the problem of HIV/AIDS in adolescents does not only have a negative physical impact, but can also affect mental health, emotions, economic conditions and social welfare in the long term. This not only affects teenagers themselves, but also families, society and the nation so that knowledge and attitudes have an important role in shaping behavior in preventing HIV/AIDS. However, in this case it is necessary to provide information in the form of education to increase knowledge and improve their own attitudes. The method used in this service so that students can be interested and absorb the education provided more quickly is providing education through audio-visual media (video) and print media (leaflets). Health education using videos and leaflets has a more significant impact on increasing knowledge because teenagers will be more interested in videos and leaflets, making teenagers less bored of watching and reading.

Keywords: Education about HIV/AIDS, Knowledge and attitudes of female students, HIV/AIDS Videos and Leaflets, SMKS. Santo Yosef Nazareth, Jayapura Regency.

1. INTRODUCTION

Adolescence is a transition period from childhood into adulthood, which includes all developments experienced as preparation entering adulthood. By general in period will happen Lots one change about health reproduction, because in the period teenager are risky times to illnesses and problems health reproduction. Reproduction health is something condition Healthy physique Good mentally and socially, no only free from disease or related disabilities with reproductive systems, functions and processes in men and women. Guard tool reproduction for still Healthy is things that are important for continuity life man from generation generation next more quality (Hennegan et al., 2019). There are frequent reproductive health problems found in adolescence like pregnancy extramarital, social free and troublesome other with all the consequences are one reason teenager risk exposed *Human Immunodeficiency Virus/Acquired Immune Deficiency Syndrome* (HIV/AIDS) (Ramadani, 2020). HIV/AIDS is a debilitating virus system immunity body that can causes AIDS. Syndrome *immunodeficiency*

Acquired is disease continued transmission of HIV through fluid body, esp because connection sexual and injecting user drugs and causes emergence various disease in body (Ismail et al., 2022).

Five provinces with amount highest discovery of PLWHA is DKI Jakarta (71,473), followed by East Java (65,274), West Java (46,996), Central Java (39,978), and Papua (39,419) (RI Ministry of Health, 2021). Based on data from the Jayapura District Health Service, there were 4013 cases infected with HIV/AIDS, then based on type gender data on HIV/AIDS infection in men namely 42.6%, and in women as much as 57.4% of the data show happen enhancement HIV/AIDS cases from 2021-2022 (Jayapura District Health Service, 2022). Community Health Center data Sentani Kota Dalam in January until August 2022 who was infected with HIV/AIDS was found as many as 220 people were infected with HIV/AIDS, at the community Health Center Sentani City handling HIV/AIDS cases are carried out with screening for know the number of people infected with the virus at each month (Puskesmas Sentani, 2022). Based on data from Inti Muda Papua, data was obtained in October 2022, the number of people infected with HIV/AIDS was 4013 people, 52.7% of people were infected with HIV, then AIDS was 47.3% of HIV/AIDS cases. So teenagers really need it special attention because own risk tall to transmission of the HIV/AIDS virus (Laporan IMP, 2022).

Teenagers are an age group that tends to have unstable emotions, and are easily influenced by other people for reasons of solidarity. Teenagers also have a desire to try new things such as drinking alcohol, using injecting drugs, smoking and starting to engage in free sex, which are behaviors that carry a very high risk of transmitting the HIV/AIDS virus. This encouragement creates curiosity in teenagers, making teenagers want to try doing anything, including things that adults often do related to issues of sexuality. So in teenagers' lives, sexuality is considered an important issue (Lastri et al., 2020).

The lack of appropriate and relevant information about HIV/AIDS and supported by the curious attitude of teenagers causes teenagers to be one of the populations with high risk behavior. Apart from that, the problem of HIV/AIDS in adolescents not only has a negative physical impact, but can also affect mental health, emotions, economic conditions and social welfare in the long term. This not only affects teenagers themselves, but also families, society and the nation (Arini & Kasanah, 2021). So knowledge and attitudes have an important role in shaping behavior in preventing HIV/AIDS. However, in this case it is necessary to provide information in the form of education to increase knowledge and improve attitudes themselves. The method used so that students can be interested and more quickly absorb the education provided requires appropriate methods such as providing education through audio-visual (video) media. Health education using videos has a more significant impact on increasing knowledge because teenagers will be more interested in videos and will not get bored of reading (Rizky Anggraini et al., 2022).

2. PROBLEM

Teenager is group likely age own emotions are not stable, easy influenced by others reason solidarity. Teenagers also have desires try matter new like drink drink hard, use drugs inject, smoke and start do sex free anywhere behavior this is very risky tall to transmission of the HIV/AIDS

virus. This encouragement raises teenagers' curiosity so that make teenager want to trying to do anything, including what adults often do related to sexuality issues. So that in life adolescence, sexuality considered an important issue (Lastri et al., 2020). Introduction or initial data collection was carried out before do activity devotion This obtained from head Santo Yosef Nazaret Sentani Vocational School say that at school This No Once exposed directly by a good Health Officer in give counseling health. So it's very important socialized to student schoolgirl as one of the effort HIV/AIDS prevention. From this data, the problem formulated is "What is the knowledge of female students in receiving education about HIV/AIDS at SMKS. Santo Yosef Nazaret, Jayapura Regency?".

3. LITERATURE REVIEW

Knowledge is the result of human perception or the result of someone knowing an object through their senses (eyes, nose, ears, etc.). The time of discovery to create knowledge is greatly influenced by the intensity of the subject's perceived attention. Most human knowledge is obtained through hearing (ears) and senses (eyes). A person's knowledge about objects of various magnitudes or degrees (Usonwu et al., 2021). Attitude is a reaction or response of someone who has not seen yet despite always a stimulus or object. Can behavior become an emotional response to the social environment in nature, life and everything (Alrthini, 2019).

HIV/AIDS is a virus that can attack system immunity body humans will cause somebody more prone to caught disease. In the AIDS stage, the HIV virus develops breed in infected and destroying lymphocytes cells this, resulted damage to the system immunity and decline system immunity totally gradually, whereas lymphocytes Alone is cell The main thing that maintains the immune system body For anticipate entry disease deep body (Ni Made Lina, 2021) .

Possible efforts done so that students can understand and can develop imagination teenager is with give education around material about HIV/AIDS. Audio visual media is one tool help as you can increase knowledge somebody. Audio visual media is a media that can clarify and simplify delivery message not to too verbalistic as well as overcome limitations time, space and power sense participant educate nor instructor. Average level knowledge before and after intervention in this audio-visual group different. Knowledge level respondents after intervention experience enhancement (Yuniwati et al., 2019).

Media is tool help yangd used For convey message for others. Tool help own some particular yeah lthat (Farid, 2020):

- a. Can bring up interest in field education
- b. Achieved objective more education maximum
- c. Solve something understanding or problem
- d. Stimulating target education for convey order to make it easy delivered
- e. Can make it easier convey knowledge that will be delivered
- f. Can make it easier in accept information by the recipient or target
- g. Push somebody For know, deepen, and gain more understanding Good about information that has been be delivered
- h. For help straighten up understanding about information obtained.

4. METHOD

Implementation method activities performed through approach that is analysis conditions of the target area, continued identification problems, planning intervene and implement implementation in overcome planned problems with carry out activity form give education that is giving education about HIV/AIDS in 4 groups on different days then done evaluation with reviewing knowledge students about HIV/AIDS today next. Counseling For see ability base from teenager, gift intervention (education), evaluation (assessment enhancement knowledge teenager after intervention) later carry out evaluation results activities that have been held. Promotional media used in activity This is with using videos and leaflets about HIV/AIDS.

Establish
cooperation with
partners and
coordinate activities

Request permission
to carry out PKM
activities

Request permission
to carry out PKM
Santo Yosef Nazaret,
Jayapura Regency

Providing
information to
students at SMKS.
Santo Yosef Nazaret,
Jayapura Regency

Figure 1. Steps Implementation PKM activities

- **a.** Interweave work the same with partners and coordinate related activity devotion public:
 - Activity preparation implementation activity that is coordinate time implementation, determination amount participants and techniques implementation of PKM.
- b. Request permission do PKM activities: Activity This done for get agreement from party school at Santo Yosef Nazaret Sentani Vocational School covers licensing implementation of PKM
- c. Giving information to student student at Santo Yosef Nazaret Sentani Vocational School that will held giving education about HIV/AIDS: Activity This done for announcement in a way direct to student schoolgirl that will done giving education about HIV/AIDS for students and students can present 100% of the time implementation activity.
- **d.** Carry out activity form giving education about HIV/AIDS at Santo Yosef Nazaret Sentani Vocational School:
 - Activity This done in a way gradually that is do education about HIV/AIDS in 4 groups Then evaluate knowledge students about HIV/AIDS and provided time to student schoolgirl for more deepen material provided then done evaluation.



Figure 2. HIV/AIDS Leaflet Front Back of HIV/AIDS leaflet

Table 1. activities counseling

Time	Activity
Friday, 04 August 2023	Giving education about HIV/AIDS
	in group 1
Friday, August 11, 2023	Giving education about HIV/AIDS
	in group 2
Friday, August 25 2023	Giving education about HIV/AIDS
	in group 3
Friday, 01 September 2023	Giving education about HIV/AIDS
	in group 4
Wednesday, 06 September	Evaluate knowledge participant
2023	after education

5. RESULTS AND DISCUSSION

a. Results

On activities devotion society that has carried out at SMKS. Yosef Nazaret Jayapura Regency was carried out gradually in each group attended by 24 students female students carried out in the room class. Themes of the counseling delivered is education about HIV/AIDS and monitoring Knowledge Student schoolgirl about HIV/AIDS. Observation results from activity counseling health this, that there are 10 active

students submit question to instructor. Then instructor answer question from the students the. After get answer the question is, the students ask looks Already understand. Extension materials form education about HIV/AIDS with using leaflets and videos. Participants counseling is also available gift enough as well as leaflets and videos about HIV/AIDS for teachers at schools the.



Figure 3. Situation moment activity giving education



Figure 4. Situation moment student schoolgirl listen/pay attention education provided



Figure 5. Documentation final after activity

b. Discussion

Implementation activity devotion to society does to student schoolgirl about HIV/AIDS do monitoring to enhancement knowledge. The result that is, after done education using leaflets and videos occurred

enhancement knowledge in adolescents. Then implementation giving education for teenagers (counseling) is ongoing with smooth and appropriate time that has been set. PKM activities are carried out with give time to student for convey his knowledge related to HIV/AIDS later given education through leaflets and videos later after That reviewing return knowledge student schoolgirl the. So that obtained a number of teenager experience enhancement knowledge about HIV/AIDS. However we recommend to party school For about provide information like posters about Health in particular about HIV/AIDS in schools the. With exists intervention form education it turns out can influence enhancement attitude somebody to something matter. Attitude student recognize prevention HIV/AIDS transmission is influenced by knowledge respondents to the same thing, as well There is It's also possible that attitudes already exist There is formed Because factor experience personal, mass media and influence religious institutions. Education can increase knowledge somebody so that person can change attitude negative to attitude positive (Khofiyah & Islalmiah, 2018).

According to the researchers' assumptions, changes in attitudes occurred among SMKS students. Santo Yosef Nazareth occurred because of the actions provided, namely in the form of video-based education and leaflets about HIV/AIDS. This action is a stimulus that can change mindsets and then become the center of attention in the acceptance process and willingness to change attitudes, especially in preventing HIV/AIDS. Attitude changes are influenced by three factors, namely the source of the message, the message (message content) and the recipient of the message. The most important thing about the source of the message is credibility and attractiveness, namely expertise and trust. With quality messages designed by researchers, the information becomes accurate and can be trusted by respondents. The higher the level of trust a person has with the person giving the message, the easier it will be to influence him or her to change his or her attitude.

The success of Health Education depends on components learning is one of them is a learning medium. Media that can used among them are videos and leaflets because with using videos and leaflets greater impact on education health that is double hearing and vision from target, interesting, message conveyed fast and easy remember and can develop thought as well as can develop imagination teenager. Video media starts often used Because assessed more effective in delivery information Because capable stimulating sense hearing and vision so that obtain maximum result (Susanti, 2022) .

6. CONCLUSIONS AND RECOMMENDATIONS

Activity devotion public form giving education about HIV/AIDS who have held obtained that a number of teenager experience enhancement knowledge. Activity This get very good response from teachers and participants so that said has succeed increase knowledge student schoolgirl about HIV/AIDS. Expected to party school for provide source information about HIV/AIDS at SMKS. Saint Joseph of Nazareth with method pasting posters about HIV/AIDS on school walls, working the same with officer health other for do counseling routine.

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