

THE INFLUENCE OF COUNSELING ON KNOWLEDGE YOUTH ABOUT SEXUALLY TRANSMITTED DISEASES

Annisa Dwi Yuniastari*, Ilham Kusuma

Wijaya Husada Health Institute

Jl. Letjend Ibrahim Adjie, No. 180, Sindang Barang, Bogor, West Java, Indonesia

*corresponding author: wijayahusada@gmail.com

ABSTRACT

Adolescence is a period that is considered vulnerable in life because it is a period of transition from a child's life to an adult life that needs to get information, knowledge about sexually transmitted diseases and serious attention because they are still of school age, besides that they will enter reproductive age. Knowledge is the result of knowing, and this occurs after a person has sensed a certain object. Sensing occurs through the five human senses. Most of human knowledge is obtained through the eyes and ears. Sexually transmitted diseases are part of the Reproductive Tract Infections caused by germs such as fungi, viruses, and parasites that enter and multiply in the body that are transmitted through sexual intercourse. Health education is the same as public health education, which is an activity or effort to convey health messages to the public, groups or individuals, that with the message or individuals can gain knowledge about better health.

This study aims to determine the effect of Counseling on Adolescent Knowledge About Sexually Transmitted Diseases. The design of this study used the Pre-Experimental research method with the One Group Pre-Test-Post Test design. This research was conducted Sampling technique with the method of Systematic Random Sampling, a sample of students (i) as many as 60 respondents. Data collection was obtained through a questionnaire sheet (guttman scale).

The results showed that from 60 respondents, 32 students (53.3%) had poor knowledge before being given Health Counseling and after being given Health Counseling there were 58 students (96.7%) who had good knowledge, and there were 2 students (3.3%) who had sufficient knowledge. The results of the Wilcoxon Signed Rank Test after being given Health Counseling showed a significant effect, the P Value obtained in the study was 0.000 which showed 610 students (100%) of respondents experienced an increase in knowledge about sexually transmitted diseases, which means (P value = 0.000 or $P < 0.05$).

The conclusion is that counseling has a significant influence on adolescent knowledge about sexually transmitted diseases at Ciawi Public Health

Keywords: *Counseling, sexually Transmitted Diseases, Adolescents*

INTRODUCTION

Disease Sex (venereal disease) Already long known And a number of among thers very popular in Indonesia thatis syphilis And gonorrhoea. With themore headvanced kno wledge, And themore many diseases new, sothat term the No inaccordance Again And change d become Sexuallity Transmitted Diseases (SDT) or Disease Infectious sexual (PMS). Then sin ce 1998, Term Sexuallity Transmitted Diseases (SDT) start changed becme Infection Infectiou s sexual (STI) sothat can reach suffering asymptomatic. Infection Infectious sexual (STI) or Di sease Infectious sexual (PMS) is various infection yes can infectious from One person to perso n Which other, through contact sexual. All Technique connection sexual Good past vagina, rec tum, or mouth, Good opposite type sex nor with fellow type Can become means disease sex. S othat abnormality generated No only limited area genitalia just, but can Also in area extra genit als. Group age Which own risk most tall For infected STI is group teenager until mature young around age (15-24 year).⁽¹⁾

Teenager is they Which aged between 15-18 year. A teenager Already No Again can said as child, However Still Notyet Enough ripe For said mature. They currently lookfor pattern life Which inaccordance for him And This often done through method.

This experience Lots error, error Which done often raises worry as well as feeling Which No pleasant for environment And her parents. kindly psychological period teenager is age Where individual integrate with public mature, age W here children No Again feel under level people more old but is at in level Which The same at least lackof in problem right.

Problems main health reproduction teenager is problem behavior, lackof access service A nd lack information Which Correct And can insured answer, sothat arise presumption Which Wro ng, forexample about pregnancy Which No Possible happen on One time connection sexual. All This stem on low education teenager, lackof skills officer health in handle health teenager as well as lack

of awareness And concern public And all party on handling problem health teenager This, like m any incident case pregnancy teenager And problem health reproduction other.

Association free in generation young Indonesia now become not indisputable. Besides ass ociation teenager, change style life Also influence happening Disease Infectious sexual (PMS) on public. Disease infectious sexual generally happen Because exists change pattern life public. In s ide other increasing service health cause exists change pattern epidemiologist form enhancement age hope life And prevalence age carryon, including elderly with disease infectious sexual.⁽²⁾

Organization Health World (WHO) note, Thereis around 38,4 million person life with HI V (Human Immunodeficiencies Virus) in whole world on 2021. From amount That, majority orig inate from region Africa, ie 25,6 million case. Region Asia Southeast And America Union occup y order next with amount case HIV each as much 3,8 million case.

Then followed region Europe with 2,8 million case. Next area Pacific West have 1,9 milli on case HIV. Final, area Mediterranean East recorded own case HIV asmuch 430 thousand case. I f seen basedon type sex, on 2021 sufferer HIV most Lots Woman reach 19,7 million perso compared to man Which as much 16,9 million people. Meanwhile, based on group age, case HIV global on group age 15 year to on asmuch 36,7 million case. As for on group age children 15 year to lower only 1,7 million case.⁽⁴⁾

In Indonesia Ministry Health note, amount case Human Immunodeficiencies Virus (HIV) on 2021 asmuch 36,902 case. From amount That, majority the sufferer is age productive. Sufferer case HIV most Lots originate from range age 25-49 year with percentage 69.7% on 2021. So followed range age 20-24 year as big 16,9% and sufferer HIV originate from age 50 year as big 8.1%. Temporary That, as much 3.1% sufferer HIV originate from age 15-19 year And age in lower 4 year as much 3.1 %.

Then, percentage smallest sufferer HIV Which reported thereis on age 5-14 year as big 0.7%. As for amount case HIV stadium carry on or Acquired Immune Deficiency Syndrome (AIDS) in Indonesia as much 5,750 case on 2021. Majority the sufferer is at on range age 30-39 year. Then as much 29.4% sufferer AIDS originate from range age 20-29 year. Followed 18.7% sufferer on range age 40-49 year, 9.8% age 50-59 year, And 3.4% age in on 60 year. Whereas age in lower 15 year percentage in lower 2%.⁽⁵⁾

In Java West record on semester First 2022 (January-June), addition case HIV/AIDS as much 3,744 person, And 2,850 person has undergo treatment routine. With thereby in a manner accumulative until June 2022 in West Java recorded sufferer HIV positive as much 55,069 person, And case AIDS as much 12,223 person.⁽⁶⁾

Data Service Health Regency Bogor record There is 1,001 person Which infected human immunodeficiency virus/acquired immunodeficiency syndrome alias HIV/AIDS since 2004 until 2021. From number That, five percent is student. Majority transmission HIV/AIDS happen through connection sex free in circles young, community worker sex, And student. During 2021 There is 79 case HIV/AIDS new.

Data the taken from System information HIV And AIDS or SIHA Service Health Regency Bogor. Domination age 25 until 49 year transmission transmission sexual (sex free). (7)

By Because That, researcher feel interested For researching more Far about "Influence Counseling To Knowledge Teenager To Disease Infectious" with objective For know influence counseling about disease infectious sexual to knowledge teenager.

METHODS

Type study This is study quantitative, method Which used that is design study Pre-experimental with approach One Group Pre-Post test Design.

Population on study This is Adolescent group in the Ciawi health center area with amount 424.

Method sampling Which used in study This is *systematic random sampling*. Sample will taken from 15 % Population, with amount sample There is 60. Data collection tool using a questionnaire. Data analysis using univariate and bivariate analysis (homogeneity test, normality test, and hypothesis testing).

RESULT

Table1. Distribution Frequency Knowledge Teenager Before Given Counseling About Disease infectious sexual

No	Knowledge Teenager	Frequency	Percentage (%)
1	Good	0	0
2	Enough	28	46.7
3	Not enough	32	53.3
	Total	60	100

Based on table 1 distribution frequency knowledge teenager about PMS before given counseling (pre test) from 60 respondent, obtained 32 respondent (53.3%) with knowledge not enough.

Table 2. Distribution Frequency Knowledge Teenager After Given Counseling About Disease Infectious sexual

No	Knowledge Teenager	Frequency	Percentage (%)
1	Good	58	96.7
2	Enough	2	3.3
3	Not enough	0	0
	Total	60	100

Based on table 2 distribution frequency knowledge teenager about PMS before given counseling (pre test) from 60 respondent, obtained 58 respondent (96.7%) with knowledge Good.

Table 3. Influence counseling teenager before And after given counseling about Disease Infectious

test Statisticsa	
	Post test – Pre test
Z	-6.782b
asymp. Sig. (2-tailed)	.000

Based on table 3 on is known that results from test hypothesis *Wilcoxon signed rank test* seen from mark Sig. (significant) that is 0.000. So, If $p.s\ value \leq 0.05$ It means H_a accepted so that There is Influence Counseling to knowledge teenager about PMS.

DISCUSSION

Based on results study is known that results Test hypothesis *Wilcoxon signed rank test* seen from mark sig. (significant) that is 0.000. So, If $p.s\ value \leq 0.05$ It means H_a accepted so that There is influence counseling to knowledge teenager about disease infectious .

Results study This in line with study Novia Rahmawati with title "Level Knowledge Teenager About Disease Infectious sexual Sisei class XI in SENIOR HIGH SCHOOL Batik I Solo. With method type study is pre experimental with approach one group pre-post test. Sample Which used in study as much 23 respondent. Technique sample Which used in study is random sampling. Results test a nalysis obtained mark $p.s = 0.000$ And mark puzzles $p.s = 0.002$ ($\alpha = 0.05$ means $p.s \alpha$)

So, H_0 rejected It means that There is influence level knowledge teenager about Disease infectious sexual.

Counseling health is addition knowledge And ability somebody through technique practice Study or instructions with objective change or influence behavior man Good in a manner individual, group nor public For increase awareness will mark health so that with aware Want to change behavior become behavior life Healthy.

From results study can concluded between theory And results study that Which influence counseling to level knowledge obtained results $p.s\ value = 0.000$ more small from $\alpha (\leq 0.05)$ Which It means there is influence between variable independent with variable dependent. So that researcher can conclude There is suitability between theory And results study.

CONCLUSION

1. Is known based on results study distribution frequency level knowledge before given counseling (pre test) show from 60 respondent, obtained knowledge not enough as much 32 respondent (53.3%).

2. Is known based on results study distribution frequency level knowledge before given counseling (pre test) show from 60 respondent obtained knowledge Good as much 58 respondent (96.7%)
3. There is influence counseling to knowledge teenager about disease infectious. With results test statistics obtained $p.s\ value = 0.00$ And $\alpha (\leq 0.05)$ so $p.s\ value < \alpha$, so that H_a accepted And H_0 rejected.

SUGGESTION

1. For the Ciawi Health Center
Recommended as Wrong One alternative to head school And Teacher Teacher can use study This as enhancement knowledge student female student importance get information Which Good And Correct about Health reproduction teenager special his about (Disease Infectious sexual
2. For Institution Education STIKes Wijaya Husada Bogor
Recommended for institution education can use study This as material reference specialized For eye studying Health public beneficial For add outlook for Lecturer other.
3. For Respondents
Recommended For minimize happening information Which Wrong about problem Health reproduction teenager special his about Disease Infectious Sexual.the useful For increase knowledge about Health reproduction teenager.
4. For Researcher furthermore
Recommended For researcher furthermore For do study more carry on about influence counseling to knowledge teenager about disease infectious sexual

REFERENCES

1. Book Teach Disease Infectious sexual - Lia Fentia, Erika, Carles Google Books [Internet]. [cited 2022 Sept 30].
2. Behavior sexual Teenager - Wellina imagine, Destyna Yohana gultom, & Eva Royani Sidabutar - Google Books [Internet]. [cited 2022 Sept 30].
3. (PDF) Influence Industrialization Rural To Level Life Public in RW 01 And RW 09 Village Object, Subdistrict cicurug, Regency Sukabumi, Province Java ... | Monita Effendy - Academia. Edu [Internet]. [cited 2022 Oct 23].
5. Ministry of Health: sufferer Case HIV Majority Age Productive [Internet]. [cited 2022 Oct 13].
6. Addition Sufferer HIV Positive in West Java On Semester I Year This 3,744 Person - Jabotabek Updates - Page 4 [Internet]. [cited 2022 Oct 13].
7. 79 Case HIV/ AIDS During 2021 in Regency Sukabumi, Dominated Sex Free [Internet]. [cited 2022 Oct 3].
8. Implementation Process Learning in Counseling Health For Power ... - I Mrs Gejir; I big Sun date; I Made Budi Artawa; I Wayan Suanda - Google Books [Internet]. [cited 2022 Oct 5].
9. Introduction Promotion Health - Dr. attic Badi'ah, S.Pd., S.Kp., M. Kes, Rahmita Proceeding International Seminar
"Ethics, Integrity And Management In Health Profession" (4-7 February 2021)

- Nuril amalia, S. Kep., Ns., M. Kep, Dr. Paradise Ramadhani, S.Psi., M. Kes, Ns. Yossi Fitriana, S. Kep., M. Kep, Ns. Heribert Handi, S. Kep., M. Kes, Tatarini Ika Pipitcahyani, SST., M [Internet]. [cited 2022 Oct 5].
10. Promotion Health Something Approach Practical - Dr. great Suharto, APP, S.Pd., M. Kes. - Google Books [Internet]. [cited 2022 Oct 5].