QUALITATIVE STUDY OF PREMARITAL SEXUAL BEHAVIOR IN GIRLS ADOLESCENT AT DHARMA BAKTI SENIOR HIGH SCHOOL 2014

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ABSTRACT

Adolescence is a transition period that is physically and psychologically, especially sexual hormones in the body marked by sexual maturity. Research carried out in 33 provinces in 2008, as many as 97% of middle and Senior High School teens never watched porn. Those who once embraced, kissing , masturbation , and oral sex reached 93.7 %. This study aims to determine the cause of premarital sexual behavior in adolescent girls at Senior High School of Dharma Bakti 2014.

This research is a descriptive study using a qualitative approach, source of data obtained through observation and interviews with 6 informants at Dharma Bakti Senior High School and one teacher of Dharma Bakti Senior High School as a key informant. Data analysis techniques starting from data collection, data reduction, data presentation and conclusion.

The results of research showed that sexual behavior that occurs is beyond the limit. According to the informant handrails, a hug and a kiss was common and reasonable. The cause of such behavior due to factors that lower knowledge, positive attitude that sees such behavior, media information and circumstances that support such behavior. Expected to health workers or the parties involved to provide education and health promotion particularly about early sex education or reproductive health in adolescents.

Keyword : Behaviour, Sexual, Adolescent

Adolescence is a transition period in which the physical and psychological changes from childhood to adulthood. This period is often referred to as puberty. Experts theorized that puberty term used to denote both the shape and the biological changes that occur with rapid physiological childhood from childhood to adulthood, especially changes in reproductive organs. Changes in sexual hormones in the body marked by sexual maturity so that sexual urge arises increasingly overflow (Ministry of Health, 2010).

According to World Health Organization (WHO), adolescence is when the child has reached the age of 10-19 years. According to Law of Indonesia which No. 4 of 1979 concerning the welfare of children, adolescents are individuals who have not attained the age of 21 years old and unmarried. According to the Labour Law, the child was considered adolescents when it has reached the age of 16-18 years or are married and have own place. According to the Marriage Act of Indonesia no.1 of 1974, when a teenage child is considered mature enough for marriage is 16 years for girls and 19 years for boys. Ministry

of Education and Culture considers adolescents aged 18 years when it is appropriate to graduate from Senior High School.

Based on data from the Ministry of Health of the Republic of Indonesia in 2006, Indonesian teenagers (aged 10-19 years) amounted to about 43 million people or 19.61 % of the total population. In 2008, the number of teenagers in Indonesia has estimated has reached 62 millions. In West Java by the Central Bureau of statistics (BPS) in 2008 there are number of adolescents (aged 10-19 years) as many as 8.145.616 people, made up of 51.8 % men and 48.2 % women.

Adolescent problems today's increasingly complex and worrying. Especially regarding the matter of sexual and reproductive health. It was triggered by the lack of information they take in. Just imagine, adolescents aged 13-18 years had premarital sex. Similarly, about 60% of them do it in her own home. Data gathered by the Indonesian Family Planning Association mentioned that in 2006 there were many teens having sex

without using any contraception tool to protect them. While the National Commission for Child Protection Survey conducted in 33 provinces in 2008, as many as 97% of middle and Senior High School teens ever watched porn. Those who once kissing, masturbation, and oral sex reached 93.7%. And adolescents junior who is not virgin as much as 62.7%, and that adolescents do abortions ever at 21.2%. According to the 2007 Demographic and Health Survey, young women and men aged 15-24 years who know about the fertile period, reached 65%. He also said young women and men who know the risks of pregnancy, sexual intercourse, each only 63%. Research on sexual transmitted diseases (STDs) conducted in Jakarta by University of Indonesia in 2005. showed teenagers knowledge about STDs is still very low, except for HIV / AIDS, namely 95%, and syphilis approximately 37% (Adhitya, 2012).

In Indonesia, there are an estimated 1 million teenagers become pregnant outside of marriage, while worldwide an estimated 15 million teens become pregnant each year, 60% of them became pregnant (Hidayat in Tinceuli, 2010). From some studies say one of the causes of pregnancy outside of marriage is the inability to control biological urge of teenagers (Tinceuli, 2010).

Ministry of Health of the Republic of Indonesia revealed that from 1189 unmarried adolescents (aged 13-19 years) in West Java and 922 teenagers in Bali, found 7% of adolescent girls in West Java and in Bali 5 % admitted never experienced in pregnancy. Chairman of the Network for Women and Children (JPPA) in Central Java , Widanti (2011) says that the number of girls who become pregnant will continue to increase, reflected in her research on junior and senior Senior High School level in 2010, which shows in each school have an average of four to seven students found are pregnant, even during the year increase of 10% to 15 % (Ministry of health, 2011).

The results of the few cities in Indonesia about the sexual behavior of adolescents who are at risk also in that case get 17.60 % in East Jakarta, Bogor 42.6 %, 48.1 % Pandeglang, Palembang 20.4 %, 14.1 % Prabumulih, and Depok 11.2 % (Shinta, 2009).

According to data from the Regional Health Research (RISKESDA) in 2010 found the number of adolescents (male and female)

with the status of unmarried 63 048 86.7 %. had sexual intercourse with the number of males 3.0 % and females 1.1 %. Married Age: 10-14 years of 4.8 % and 41.9 % with 15-19 years. This means that sexual behavior before marriage has begun to occur at a very young age. In addition to the above data other health problems that can occur in adolescents are suffering from HIV / AIDS . Young people (teenagers) are the highest HIV / AIDS pain sufferers. According to the Minister of Health stated that North Sumatra needs attention of Provincial Health Office because increasing HIV- AIDS case data. Based on data from the North Sumatra Health Office, the number of HIV cases in 2009 were 1096 and cases increased in 2012 of 2189 cases. While cases of AIDS in 2009, of 1553 cases and in 2012 there were 4241 cases. Moreover, the number of deaths due to AIDS in 2009 amounted to 338 increased in 2012 to 751. Regarding STDs, in 2009 amounted to 1845 cases and rise in 2012 to 4212 cases.

Youth Companion research on sexual behavior in four cities showed 3.6% of adolescents in the city of Medan, 8.5% of adolescents in the city of Yogyakarta, 3.2% of adolescents in the city of Surabaya, and 31.1% in Kupang have free sexual intercourse. While the research conducted by Synovate Research on adolescent sexual behavior in four cities: Jakarta, Bandung, Surabaya and Medan with the number of respondents 450 people with ages between 15-24 years. This study resulted in that approximately 50% of respondents got the sex information from friends, watched porn film as much as 35% and only 10% for school. Ironically, only 5% of respondents get sex information from their parents, and as much as 81% of teens admitted more comfortable talking sex with his friends than to his parents. Adolescent sexual behavior is, however, very great risk of being infected by HIV / AIDS, as well as abortion. The third problem is the data that reinforce sexual behavior research which has been carried out in several cities in Indonesia (Julianti, 2012). A case of premarital sex occurs to a students of Darma Bakti Senior High School. She came to Survani Maternal Clinic in Medan Johor to do planotest (pregnancy test). The student came accompanied by her boyfriend.

According to her, they had sexual intercourse at her boyfriend's boarding house. Examination results were obtained that the

student was not pregnant. They use a protective form of a condom to avoid pregnancy, but to ensure that she is not pregnant, and therefore they came to the midwife to do planotest.

Objective

The general objective of this research is knowing the cause of premarital sexual behavior in adolescent girls in Dharma Bakti Senior High School of Medan in 2014.

Advantage of Research

Simple research activity is expected to provide benefits for both adolescents concerned as well as for society at large.

Methods

Research Design

Design of this research is to use descriptive qualitative approach through in-depth interviews. This research was conducted in Dharma Bakti Senior High School of Medan. The study began in March to April 2014.

Chronology of informant

Search informants adolescents in accordance with the purpose of this research was conducted with snowball technique. Informants in this study were 6 teenagers and a teacher as key informant who know and can give answers to the questions researchers in both oral and written. On the implementation of in-depth interview, the interviewer use an interview guide and took data recorder by Multi Player 4 (mp4) with it is not known by the informant.

Data Collection Technique

To do a fairly study required a complete data were obtained from data collection techniques. In this research, in-depth interviews, observation and documentation used as data collection.

Data Analysis Methods

Data obtained from indepth interview processed using qualitative data analysis rests on three related processes, namely: describing phenomena, classify, and see how the concepts that emerged was one with the other.

Results and Discussion Results

1. Knowledge

All informants in this study have same opinion regarding the definition of adolescent, according to them adolescent is somebody who is already in Senior High School, big body, has been courting, has menstruation. Slightly different from the statement of key informant who said that in senior high school there were a few others have started familiar courtship and even pregnant while attending Junior High School (SMP).

After the informant was asked about what the impact of social and dating style, those informants that revealed that teenage promiscuity that goes beyond these limits tend to lead to free sex, influence the development of more modern era and also the lack of parental role. In line with the statement of teenagers who become key informants in this study, key informant revealed the same thing that teenage promiscuity is now unnatural, and outside influences Westernized, and the influence of the mass media that can provide a big influence on adolescent promiscuity.

For more information by in-depth interview about the knowledge of teens about premarital sex, back again in further question of what kind of sexual activities. Most informants said that the example of the sexual behavior for example handrails, a hug, a kiss that can rise to desire to make a love. Informants can not reply that its were question about the impact of premarital sexual behavior itself, virtually all informants say the same to the impact of aberrant sexual behavior, for example pregnancy, suicide ,destroyed future. In relation to the above key informants revealed that the cause of youth in deviant sexual behavior is influenced by several factors, friend, age, and environment.

Analysis of research that all informants are not yet fully know properly about the definition of adolescents. All the informants who were asked have different opinions about the definition of adolescents. Most of informants said that they began to date since Senior High School and different with key informants statement that stated that most of them have begun dated at junior high school. Promiscuity of teenagers today is already very free. From the statement of some informants and also key informants stated that free promiscuity caused the sex behavior due to the influence of the

times and unsupportive environment. However, their opinions about premarital sex is good enough although still not so precise. The deeper excavated informants knowledge about sexual behavior informant statements regarding an example of premarital sexual behavior.

According to informants that the impact of free sex was like pregnancy, depression, and loss of confidence. It is caused by several factors such as the influence of friends, the times, and the environment.

2.Attitude

Adolescent attitude or response when asked about the sex education given in schools all said they agree and it is very important in order to know which ones are good too and that is not good, so do informant statement, once asked the attitudes or opinions of key informants about whether important sex education in schools agreed with the statement that it is very necessary to give sex education and hope there are certain parties that specifically conveying such information.

Having asked internally or core of the extent to which the attitude of informants in dating some informants say honestly or openly revealed and there is also an informant that little secretive about the extent of his attitude in dating. In this case the opinion of the informants said that the attitude of the informant it was perfectly natural and still within normal limits. Informants said that the handrails, hugs, and kisses are common and reasonable, because it symbolizes affection of love.

But when asked why the informant said ordinary and reasonable about the forces of dating, the most informants say for fear of losing, endearment.

Then informant asked about why not to engage in premarital sex, most informants have the attitude and the reasons are almost the same, which is associated with self-esteem, fear of pregnancy, religion was banned, the future is still important.

After in-depth questioning informants opinion about the causes of deviant sexual behavior is influenced several factors less attention to family, from friends, watch videos, invited a girlfriend, too dear, so someone desperate for a teenager to deviant sexual behavior. This is consistent with the opinion of key informants, about the causes of deviant sexual behavior in

a person's teens can be due to many things, for example by reading adult books are not worth reading by teenagers, that can cause fatal curiosity later.

All informants stated that there was a ban on the environment, culture, and norms against premarital sexual behavior. In line with the statement of key informants, that in terms of culture, especially the culture of Indonesia is still very strong, only Indonesia has detracted from western culture and consider deviant sexual behavior was a regular. Moreover, Indonesia is too likes to imitate new things. In this case the key informants said that it depends on the personality of each one how to achieve such changes. Researchers analyzed that it is important to give sex education in school to create good attitude of adolescent.

The importance of sex education in order to know which ones are good and which is bad. Results obtained interviews about sexual behavior that has been done, informants found handrails, hugs and kisses are common. The reason they chose this attitude as an expression of affection, and equally willing. Though such behavior has violated the culture, religion, or customs that are around. And when asked the reason why they have not reached the stage of sexual intercourse, all informants found still thinking about self-esteem, and fear of getting pregnant. In this case the researchers could not agree with the positive attitude of the informant. And it turns out the reason someone who desperate to deviant sexual behavior because of the lack of attention to the family, media information, and call his girlfriend. This is consistent with the fact that the case today.

Not much different from the statement of key informant who said the cause of deviant sexual behavior, for example by reading adult books that are not appropriate.

In this study, most informants got information about premarital sexual behavior by media such as the internet, facebook, social media. Almost all informants say never watch or see porn things. Once asked in depth, that the influence of mass media on adolescent sexual activity and how the media response to some teenagers still fear, the need for self-esteem, not intentions, fear of pregnancy, and religious prohibitions. After being asked increasingly in a world where the influence of informants on the activities premarital sexual behavior in

adolescents, most teens say that it is the biggest influence of the mass media because it is free to access. In line with the statement of the key informants said that the mass media is one of the biggest causes adolescents to behave particularly concerned about deviant sexual behavior.

Even though elementary school children already know the Internet sites that could endanger themselves. Analysis investigators that most of the informants said information media such as the Internet is giving a huge impact on the behavior of premarital sex. And all the informants claimed to have never watched a porn video and picture scenes inappropriate for show. This corresponds to the facts that occurred in the present, because the mass media are very easily accessible. In line with the opinion of the key informants said that children under the age was already easily access sites that are inappropriate for or on display in the show.

4. Situation and Conditions

The results obtained after being asked how informants are interested in premarital sexual behavior is initially still shy , just want spoiled. The informant said that they often used park as dating place, because it is where the people going out, there are also those who say go to a movie, and eat together outside . More in-depth questioning of the relationship circumstances where an informant against premarital sexual behavior , informants said that they do such behavior because it is carried away and embarrassed in crowded places .

There is also an informant who said that the sexual behaviors such as handrails, hugs and kisses already is commonplace and is not ashamed of that place was not so crowded in mind. Key informants mentioned that teens do things that are anomalous, particularly regarding premarital sexual behavior is influenced several occasions, for example when the house empty, so they take advantage of existing opportunities. Researchers analyzed that the romantic places and deserted situation commonly visited informants to do such sexual behavior.

This statement is consistent with the fact that the case today. It is undeniable that the teens now have crossed the limits of reasonableness. In fact, each of us visited recreational places ensured that there are couples who are making love. Based on the results of interviews

conducted that sexual behavior such as handrails, a hug, a kiss, is commonplace. Even nowadays that teenage promiscuity had crossed the line and has reached the final stage which is the stage of sexual intercourse.

Discussion

1. Knowledge

According to the informants that the teen was who already in Senior High School, great body. already courting menstruation. The statement illustrates that their lack of understanding about herself. According Pinem (2009) adolescence (10-19 years) is a special and important time, because it is a maturation period of human reproductive organs. Adolescence is also called puberty, is a unique transition period marked by a variety of physical changes, emotional and psychological. While the style of the current date according to them is not shameless, free, damaged, over the limit, is not thinking about the future, is not thinking about self-esteem. In accordance with the incident that occurred at this time.

Impacts of dating style itself according to them has exceeded the limits and tends to lead to free sex, influenced by modern era and also the lack of parental role. Key informants in this study provide a statement in line with the informant that the association is now unnatural, and outside influences of westernized, and the influence of the mass media that can provide a big influence on adolescent promiscuity, making teens interested in try what they saw.

The results showed that most of the informant know what they think about premarital sex that premarital sex is the activity of sleep together and sexual intercourse (like husband and wife). In this case most of the informants already knew what it was premarital sex. From 6 informants interviewed four of them understand about premarital sex and the two of them do not understand what it is premarital sex. According to them the premarital sexual behavior such as handrails, a hug, a kiss that can give rise to desire. Disagrees with the informant who do not understand what premarital sex and what kind of example of premarital sexual behavior. According Boyke (2013) sexual behavior is behavior that arise because of the sexual drive.

Forms of sexual behavior varies, ranging from dating, holding hands, hugging, making out,

to have sex. In this study once asked about the impact of sexual behavior that deviates some informants say so many negative impacts such as casual sex, pregnancy, stress, dropouts, suicides, broken because it thinks the future is destroyed. In this case the informant already knew quite well the impact of deviant sexual behavior. According Pinem (2009) as a result of premarital sexual behavior for adolescents, especially sexual intercourse like reproductive health disorders, STDs, unwanted pregnancy, psychological trauma, the future of which was destroyed, gave birth to an unhealthy baby, cause shame in the family.

As a result, many of these teens who are not virgins, and even pregnant (Noviardi, 2013). The results are consistent with research Darmasih (2009) about the factors affecting premarital sexual behavior in adolescents of Senior High School in Surakarta, knowledge with premarital sexual behavior has a significant connection, it is stated that the better knowledge of teens about premarital sex, then the adolescent will have a better premarital sexual behavior.

2. Attitude

According to Taufik Dariyo in the (2010) attitude predisposes (determinants) that gave rise to appropriate behavior with attitude. Attitude starts from the knowledge perceived as a good (positive) or not either (negative), then internalized into him. If the perceived positively then one tends to be positive. The reason is because someone that agrees with what she knows. But otherwise if someone has a negative perception then it would tend to shy or do not do.

The study provides an overview of all the informants overwhelmingly approved that the importance given sex education in schools so that they know where the good and the bad. This opinion is in line with key informants were also strongly suggest the existence of sex education was given in schools by certain parties to reduce the level of sexual behavior in adolescents today. With the early sex education is done in schools, the young people will increasingly know and understand the changes that occurred around her . According Esti (2008) administration of sex education in schools is good, that is for children to get the correct information about sexuality. Teaching sex explicitly into many classes and children we are inundated with information that has been prepared for them to understand.

Results of this study most of the informants believe sexual behavior such as handrails, hugs, kisses, and others is an attitude that is still within reasonable limits. The behavior they do with reason because both want and like, which is a symbol of love for couples and justification for this attitude is considered not to harm one another. On the other hand informant reason not to have sexual intercourse for fear of being pregnant, the future shattered, depression. The researchers thought justified, which means teens are still know the limits of the impropriety or very fatal behavior.

Sexual behavior is all behavior driven by sexual desire, both with the opposite sex or same sex. The forms of this behavior can be diverse, ranging from feeling attracted to behavior dating, petting, and intercourse. Sexual object can be a person (either similar or opposite sex), people in fantasy, or yourself. Most of this behavior does not have an impact, especially when it does not cause physical consequences for the person concerned or social environment. But some sexual behavior (which is done prematurely) actually can have the very serious psychological effects, such as guilt, depression, anger, and aggression (Sumiati et al. 2009). Results of this study most of the informants said that deviant sexual behavior is influenced by several factors less attention to family, from friends, watch videos, invited a girlfriend, too dear, so someone desperate for a teenager to deviant sexual behavior

In line with the opinion of key informants regarding the factors that cause young people in deviant sexual behavior with adults who have not read the book worth reading teenagers, that can cause fatal curiosity later. According Sumiati et al (2009) factors that cause premarital sexual behavior were hormonal changes that increase sexual desire prevailing norms information, supervision of parents, there is a tendency that the more freely between men and women . Results of the study (Planned Parenthood Federation of America Inc., 2004) in 1038 adolescents aged 13-17 years about sexual relations showed 16 % of teens agreed with sexual intercourse, 43 % did not agree with sexual intercourse, and 41 % stated that one should not sexual intercourse (Ririn , 2009).

In this study, informants were asked about how their views on the environment, culture, norms that there is no prohibition against sexual behavior. All key informants and informant also said that there is a ban on the environment, culture and norms. The results are consistent with research Fitriana (2010) which showed that there was a significant correlation between attitudes about premarital sex sexual behavior.

3. Media Information

Media information is a channel to convey a message that is used to facilitate the reception. Acceptance message for teens. Based on its function as a messenger (Notoadmodjo, 2011). The influence of the media information that increasingly have the ease of access by anyone, directly or indirectly, will be able to give effect also to the knowledge, attitudes and behavior. All informants in this study claimed have been exposed to pornographic media either intentionally or unintentionally.

Media exposure like pornography is also considered as a tool to spur and stimulate sexuality itself. Most informants claimed that the information media such as the internet (social media) is the biggest influencers to give changes in premarital sexual behavior. According to Esti (2008) information media such as television, newspapers, magazines and other influences can create an obsession towards sex among adolescents. Junior high and Senior High School does not need and is not interested in sex drive imitation or fake. But the new power in his body made her sexual instincts wake and responsive. TV, magazines, etc. are the main source of sexual stimulation. The results are consistent with research of Taufik (2010) all informants and key informant also give the same explanation that the influence of the mass media is very possible for the occurrence of pre-marital sex through mobile phones, Internet pornographic films among teens

The results are consistent with research of Evi , et al (2013) who has interviewed informant about sexual behavior and found that informants influenced by the media information such as TV , HP , and internet. The mass media is most often used to obtain information about sexual behavior such as a

phone / mobile phone , computer / internet and VCD / DVD / CD.

4. Situation and Conditions

Factors chance (the circumstances) premarital sex is very important to consider, because if there is no chance of both space and time, premarital sex will not happen. Opening up opportunities for teens to have sex can be influenced by several factors such as: the business of parents, administration of excess facilities, shifting moral values in society (Health Ministry, 2010). The results in this study there are many factors that support for the pre -marital sexual behavior among adolescents. One of them is the situation and favorable conditions for the occurrence of premarital sex behavior. Various places such as parks, because it is where the people going out, there are also those who say go to a movie, and eat together outside.

This opinion is in line with the opinion of key informants who say the current situation is usually empty house, so they take advantage of existing opportunities. Most informants also said that deserted places not forever be a place where people in dating. Sometimes in a crowded place was a teenager now not shy in expressing affection towards their partners. Because they assume that the handrails, hugs, kisses, still a natural thing. They just think that sexual behavior was only when he had sexual intercourse with her partner. Results of research conducted to Taufik research (2010) on sexual behavior in adolescents analyst in the town of Pontianak obtained that most informants tend to argue that circumstances that allow for the occurrence of pre-marital sexual relations that began when the couple spend time together, dating in a dimly lit and dark without the supervision of others.

Conclusion

1. Knowledge

Knowledge informants in this study indicate that the informant of 6 girls and 1 key informant obtained all informants define the different juvenile sense. There are four informants who can answer very well what it is premarital sex and the two informants did not understand at all like what was said premarital sex. Then there are three informants answer with good examples of sexual behavior and two informants said that in addition to

having sex then it does not include the behavior sex then one informant did not answer. In conclusion teens knowledge about premarital sex is still lacking.

2. Attitude

Attitudes toward premarital sexual behavior informant date suggests that had passed the limits of reasonableness. From 6 informants studied revealed that sexual behavior been done already at stage 5 of the 12 stages of courtship behavior. Sexual behavior such as handrails, a hug, a kiss, a hug while kissing a sexual behavior that is still within reasonable limits. In conclusion, teenagers have positive attitude sex behavior.

3. Media Information

Media information is a media that has a broad enough coverage. Information media such as the Internet is a medium that is a very big influencer for adolescents because it is very easy and fast to access. Results of the study found that from 6 adolescents informants including key informant argued that the mass media such as the internet is a very big influencers for teenage promiscuity.

4. Situation and Conditions

The situation and conditions used by most of the informants in this study chose the circumstances that is quiet and romantic place. The results also show linkage with the lack of communication, lack of attention given by parents, thus allowing pre-marital sexual behavior. Of 6 young girl informants said there were five informants prefer a quiet place and only one person who said the place was not crowded rule.

Recommendations

- 1. Expected teenagers to be able to improve the knowledge, attitudes and behaviors are positive about what the sexual behavior and the dangers of such behavior. So that teens can apply in life and interaction, through the activities of spiritual, teens mosques, and extracurricular.
- 3. It is expected that the Senior High School of Dharma Bakti Medan in order to provide sex education to students. It is intended to broaden students about the dangers and impact of such deviant sexual behavior. Sex education may be provided in the form of counseling, posters, appeals, announcements and others.

4. It is expected that the educational institutions can increase the number and variety of literature in the library of the institution, especially on reproductive health in adolescents.

References

- 1. Andrews, G. 2010. Kesehatan Reproduksi Wanita. Jakarta: EGC
- 2. Bungin Burhan. 2008. Penelitian Kualitatif. Jakarta: Prenada Media Group
- Depkes. 2010. Kesehatan Remaja Problem dan Solusinya. Jakarta: Salemba Medika
- 4. ______, 2013. Seputar Kesehatan Anak. file:///D:jurnal/Jurnal%20Depkes.htm. Diakses tanggal 10 September 2013.
- Esti, S. 2008. Pendidikan Seks Untuk Keluarga. Jakarta: PT Macanan Jaya Cemerlang.
- Evi, dkk. 2013. Perilaku Seksual Remaja Yang Berpacaran Di Sma Negeri 2 Kairatu Kabupaten Seram Bagian Barat. 2013. Makassar. Diakses tanggal 17 juli 2014
- Fitriana, N. 2010. Hubungan Pengetahuan Dan Sikap Tentang Seks Pranikah Dengan Perilaku Seksual Pada Siswa Smk Xx Semarang tahun 2010. Semarang. Diakses tanggal 3 April 2014.
- 8. Harafea nova. 2013. Study kualitatif perilaku seks pranikah pada remaja putri di Kota Gunung Sitoli tahun 2013. Tesis. Program study S2 Ilmu Kesehatan Masyarakat Fakultas kesehatan masyarakat Universitas Sumatera Utara. Medan. Diakses tanggal 24 januari 2014.
- 9. Machfoedz ircham. 2010. Metode Penelitian Kuantitatif dan kualitatif. Yogyakarta: Fitramaya
- Kholid Ahmad. 2012. Promosi Kesehatan. Jakarta: Rajagrafindo Persada
- 11. Machfoedz, 2010. Metodologi Penelitian. Yogyakarta: Fitramaya
- Moleong, L.2010. Metode Penelitian Kualitatif. Bandung: PT Remaja Rosdakarya
- Notoatmodjo, S. 2010. Promosi Kesehatan Teori dan Aplikasi. Jakarta: PT Rineka Cipta
- Nugroho, T. 2010. Ginekologi Untuk Mahasiswa Kebidanan. Yogyakarta: Tuha Media

- Noviardi, A. 2012. Seks Pranikah. file:///D:Jurnal/SEKSPRANIKAH. Kebanyakan
- Remaja Tak Paham Reproduksi. Diakses tanggal 23 desember 2013. Pada pukul 15:12 Wib.
- 17. Nur ika. 2009. Pengaruh Faktor Personal Dan Lingkungan Terhadap Perilaku Seksual Pranikah Pada Remaja **SMA** Negeri 1 Batturaden dan **SMANegeri** Purwokerto. Tesis. 1 Program Studi Magister Promosi Kesehatan Program Pascasarjana Diponegoro. Universitas Semarang. Diakses tanggal 24 januari 2014
- 18. Nur Yani, dkk. 2011. Hubungan Keterpaparan Media Informasi Tentang Seks dengan Perilaku Seks Remaja Awal Pada Siswa di Smp Semarang. Karya Tulis. Akademi Kebidanan. Semarang. Diakses tanggal 10 Juni 2014
- Pieter, H. 2010. Pengantar Psikologi dalam Keperawatan. Jakarta: Prenada Media
- 20. Pinem,S. 2009. Kesehatan Reproduksi dan Kontrasepsi. Jakarta: TIM
- 21. Profil Kemenkes RI. 2013. Percepatan pencapaian MDGs di Sumatera Utara. file:///D:/jurnal/profil%20Kementrian%20 Kesehatan%20Republik&20Indonesia.ht m. Diakses tanggal 26 April 2013.

- 22. Saryono, 2011. Metode Penelitian Kesehatan. Yogyakarta: Mitra Cendikia
- Soetjiningsih, C. 2010. Faktor-faktor yang memengaruhi perilaku seks pranikah pada remaja. Disertasi. Program pendidikan doctor Psikologi UGM. Yogyakarta. Diakses tanggal 30 april 2014.
- Sumiati, dkk.2009. Kesehatan Jiwa Remaja dan Konseling. Jakarta: Trans Info Media
- 25. Suryani E dan Widyastuti. 2010. Fitramaya. Psikologi Ibu dan Anak. Yogyakarta: Fitrmaya.
- 26. Siagian Julianti. 2012. Tinjauan tentang perilaku menyimpang remaja di kelurahan Titi Rantai Kecamatan di Kelurahan Titi Rantai Kecamatan Medan Baru Kota Medan. Diakses tanggal 27 januari 2014.
- 27. Taufik, M. 2010. Analisis Penyebab Perilaku Hubungan Seksual Pranikah Pada Remaja Di Kota Pontianak (Study Kualitatif). Tesis. Fakultas Kesehatan Masyarakat Universitas Indonesia. Depok. Diakses tanggal 13 januari 2104.
- 28. Wawan dan Dewi, 2010. Teori dan Pengukuran Pengetahuan sikap dan perilaku manusia. Yogyakarta: Nuha Medica
- 29. Widyastuti yani, dkk. 2009. Kesehatan Reproduksi. Yogyakarta: Fitramaya