

**The Knowledge for Student Age 15-19 About Impact Alcohol Consumption for the Function Reprodutor to Estudant class 11<sup>st</sup>**

**Meriana Barreto Amaral, Avelino Guterres Correia, Elisa de Deus, Natalia Pereira, Miguel Soares, Serafino de Almeida Oqui**

Department of Midwifery, Faculty of Medicine and Health Sciences, National University Timor-Lorosa'e, Faculty of Public Health and Medical Sciences, Universidade da PAZ, Timor-Leste

[merianabarreto@gmail.com](mailto:merianabarreto@gmail.com), [guterresavelino@gmail.com](mailto:guterresavelino@gmail.com)

**Article Information**

**Submitted: 02 August 2024**

**Accepted: 05 August 2024**

**Online Publish: 20 August 2024**

**Abstract**

**Introduction:** Alcoholic beverages kill over 3 million people worldwide each year. Based on the mortality rate caused by alcohol, it exceeds that caused by Human Immunodeficiency Virus, Tuberculosis, and Violence. Alcohol-related mortality includes liver diseases, cancer, violence, and drunkenness. Alcoholic drinks pose a global problem for communities worldwide. **Objective:** The Knowledge for student age 15-19 about impact alcohol consumption for the function reproduction to student class 11<sup>st</sup>. **Method:** This research method is a Descriptive Qualitative method The research was conducted in the General Secondary Education of 5 de Maio Becora, Christo Rei Subdistrict, Dili Municipality, Timor Leste. The total sample size is 270 people from classes A, B, C, and D. The independent variable is not specified. **Results and Discussion:** According to the results of this research shows that the majority of young people are less information about health and this is a point that contributes to the case of non-communicable diseases because alcohol contains a chemical which is a major cause of health. Human knowledge is very important to lead us to live a healthy life. **Conclusion:** From the results of the research showed that 8 young people have less knowledge about alcohol that many people consume in their lives, damage the heart, drugs that have a negative impact on health, face running, headache, what is not satisfying when there is no knowledge, damage people and bad impact on health 2 is the knowledge about alcohol that makes lanu and destroy the mind. **Keywords:** Knowledge; Student age 15-19; Impact Alcohol Consumption; Function Reprodutor;

## **Introduction**

In a period of very modern globalization, individuals tend to live beyond their means. People need to be open to new things and avoid losing information on modern development. This has a significant influence and impact on development in various areas and the standards of living. This era of globalization changes people's perspectives on the world and introduces lifestyles that are not healthy, such as alcohol consumption (Khotimah & Ula, 2023)

Alcoholism is a serious issue that has negative impacts on both health and social life. In communities, it is common to see people have gatherings where they consume alcoholic beverages and for those who do not participate, they often feel left out (Miradj, 2020). Therefore, it is crucial to create awareness in individuals so that they understand the impact of alcohol and minimize their consumption.

Alcohol is a substance that selectively targets the mind, which can result in changes in behavior, emotion, cognition, perception, and awareness (Le Berre, 2019). Frequent consumption can lead to dependency on alcohol. Those who become dependent on alcohol face serious health problems such as liver disease, cancer, depression, and it can be difficult to recover through curative processes. Alcohol consumption also impairs people's awareness which can sometimes lead to disasters and violence (Sitio, Kevaladandra, & Nurmala, 2021)

According to WHO data (2016) reported by CNN Indonesia, alcoholic beverages kill over 3 million people worldwide each year. Based on the mortality rate caused by alcohol, it exceeds that caused by Human Immunodeficiency Virus, Tuberculosis, and Violence. Alcohol-related mortality includes liver diseases, cancer, violence, and drunkenness. Alcoholic drinks pose a global problem for communities worldwide (Anggeaningsih, n.d.). According to research by the Ministry of Health, the risk factor for alcohol related illnesses accounted for 43% of men who consumed palm wine and 2% of women who consumed palm wine in 2014. The Chief of the Department of Illnesses that dependency on alcohol is an important risk factor for illnesses such as cardiovascular diseases, cancer, diabetes, and others.

According to the Demographic Health Survey (2016), alcohol consumption among adults in Timor Leste is higher in males at 48% among those aged 18 and above, and 21% among females aged 20. The Atensaun and Responded Sedu establishment's objective is to contribute to humanitarian security and, specifically, to support violence prevention escalation in Timor Leste. Based on the research conducted by the AtReS (2010), alcoholic drinks such as Beer, Jeneral, Tua Mutin, and Tua Sabu are a significant part of Timorese culture and daily life.

Generally, in Timor Leste, people use alcoholic beverages in various contexts such as cultural ceremonies, family celebration activities, or just for personal and group needs. Depending on the context and situation in which alcohol is consumed, it can have both negative and positive impacts on their condition. According to AtReS (2010), people consume alcohol for reasons such as entertainment to gather with friends and colleagues,

## **The Knowledge for Student Age 15-19 About Impact Alcohol Consumption for the Function Reprodutor to Estudant class 11<sup>st</sup>**

to relax, or to follow cultural traditions and knowledge as mentioned in young. Dr. Allan Pachey (2018) explained that excessive alcohol consumption can reduce the quality of sperm which can cause dysfunction in erectile function or impotence in men. In terms of the impact of alcohol consumption on the reproductive function of women, it can cause irregular menstruation, increase the risk of experiencing premature menopause and even increase the risk of miscarriage or abortion of both fetuses.

### **Method**

This research method is a Descriptive Qualitative method. The research was conducted in the General Secondary Education of 5 de Maio Becora, Dili Municipality. The population of this research is 11<sup>st</sup> students aged 15 19 in the General Secondary Education of 5 de Maio Becora, Dili Municipality. The total number of natural science students is 270 people from classes A, B, C, and D. The sampling technique used in this research is Probability Sampling with a type of simple random sampling to pick a sample based on the possibility of counting/selection. The total sample size is 270 people from classes A, B, C, and D. The independent variable is not specified.

### **Result and Discussion**

#### **Result**

The result of the interview conducted on the ground using a simple interview method was written down and later analyzed with a qualitative descriptive method. The interviewer wrote down the knowledge of 15 19-year-old students about the impact of alcohol consumption on their reproductive function. This was conducted with 10 students in class 11 of the General Secondary School on May 5<sup>th</sup> in Cristo-Rei Administrative Post, Dili Municipality, Timor-Leste.

#### **1. Characteristics of Respondents**

**Table 1**

The respondents in this study were 10 students in class 11<sup>st</sup>, with their initials, age, gender, and place of residence recorded.

<b>Code Respondent</b>	<b>Name</b>	<b>Age</b>	<b>Gender</b>	<b>Adress</b>
R1	Est.R.S	18	F	Mascarinhas
R2	Est.I.n.da C.	19	F	Sabraka Laran
R3	Est.E.S.d.C	19	F	Taibessi
R4	Est.R.S	16	F	Ailok-Laran
R5	Est.G.B.A.S	18	M	Taibessi
R6	Est.A.M	19	M	Tuana-Laran
R7	Est.F.M.M	18	M	Ailok-Laran
R8	Est.J.A.M	17	M	Taibessi
R9	Est.N.S	18	M	Becora
R10	Est.A.S.M	19	M	Bidau

*Sources: Data Primary*

## **2. To Identify Youth's Knowledge about the Impact of Alcohol Consumption on Reproductive Functions**

**Table 2**

Categories of opinions based on youth's knowledge about the impact of alcohol consumption on reproductive functions.

Category	Key Phrases
According to our knowledge, what is alcohol?	<ul style="list-style-type: none"><li>• A thing that makes us lose control (R1, aged 18)</li><li>• Something that many people consume in their lives (R2, aged 19; R3, aged 19)</li><li>• Something that harms people (R4, aged 16)</li><li>• An illegal drug that has a negative effect on our health (R5, aged 18)</li><li>• Something that can make us drunk and sick (R6, aged 19)</li><li>• Something that affects our thinking (R7, aged 18).</li><li>• Something that harms our fruit and head (R8, aged 17)</li><li>• Something that has a negative impact on our health (R9, aged 18)</li><li>• Something that does not satisfy us when we do not have knowledge about it (R9, aged 19)</li></ul>

Based on the table mentioned above, it shows that 8 respondents have less knowledge about alcohol. The subject matter referred to in the statement from the respondents is as follows:

**Respondent 1** According to my understanding, alcohol is something that makes us run away.

**Respondent 2** According to my understanding, alcohol is something that many people consume in their lives.

**Respondent 3** According to my understanding, alcohol is something that many people consume in their lives.

**Respondent 4** According to my understanding, alcohol is something that damages people.

**Respondent 5** According to my understanding, alcohol is a drug that does not have a good impact on health.

**Respondent 6** According to my understanding, alcohol is something that can make us drunk and sick.

**Respondent 7** According to my understanding, alcohol is something that we consume and it eliminates our thoughts.

**Respondent 8** According to my understanding, alcohol is something that damages our mind and head.

**Respondent 9** According to my understanding, alcohol is something that does not satisfy us when we consume it without knowledge.

**Respondent 10** According to my understanding, alcohol is an impact that is not good for health.

### 3. To Identify Young Understanding Regarding the Impact of Alcohol Consumption on Reproductive Function.

**Table 3**

Opinion categories according to Fonsi's understanding regarding the impact of alcohol consumption on reproductive function

Category	Key Words
According to your understanding, what health problems can arise from consuming alcohol in the long term?	<ul style="list-style-type: none"> <li>• Can lead to death. (R1)</li> <li>• It can cause disease in our liver and other organs. (R2)</li> <li>• It can lead to miscarriages and abortions for two female bodies. (R3)</li> <li>• Weak body and black liver. (R4)</li> <li>• Can cause serious illness and death. (R5, R10)</li> <li>• Illness in the body and can lead to death. (R6)</li> <li>• It weakens and damages health. (R7)</li> <li>• Causes dizziness, body illness, and big nose. (R8)</li> <li>• Stomach and body pains. (R9)</li> </ul>

Based on the above table, it shows that all respondents have knowledge about the impact of alcohol consumption on health. The topic referred to in the statements of the respondents is as follows:

**Respondent 1** In my understanding, a person who consumes alcohol in the long term can die.

**Respondent 2** In my understanding, a person who consumes alcohol in the long term can cause our liver and other illnesses in our body.

**Respondent 3** In my knowledge, a person who consumes alcohol in the long term may harm both the mother's and the fetus' health, leading to premature delivery or abortion.

**Respondent 4** In my knowledge, a person who consumes alcohol in the long term can damage both the heart and liver.

**Respondent 5** In my knowledge, a person who consumes alcohol in the long term can cause serious illness or death.

**Respondent 6** In my understanding, a person who consumes alcohol in the long term can cause heart disease and death.

**Respondent 7** In my understanding, a person who consumes alcohol in the long term can weaken the body and damage health.

**Respondent 8** In my knowledge, a person who consumes alcohol in the long term can make us dizzy, cause our heart to become weak and make us obese.

**Respondent 9** In my knowledge, a person who consumes alcohol in the long term can cause us stomach problems and diseases in our body.

**Respondent 10** In my knowledge, a person who consumes alcohol in the long term can make us sick and lead to death.

#### 4. To Identify Young for Application Regarding the Impact of Alcohol Consumption on Reproductive Function

**Table 4**

Categories of opinions on young application regarding the impact of alcohol consumption on reproductive function.

Category	Key words
When we know the effects of alcohol on our organs, would you still want to consume it or not? Reason!	<ul style="list-style-type: none"> <li>• I will not drink because it is harmful. (R1). - I will not drink because even if I drink moderately, it still has a negative impact on my health. (R2)</li> <li>• I will not drink because it damages our health. (R3), (R4)</li> <li>• I will drink because in some cultures, consuming alcohol is always present. (R5), (R8), (R9)</li> <li>• I will drink but in small amounts. (R6)</li> <li>• I will drink because it is always present in some entertainment places. (R7), (R10)</li> </ul>

Based on the table above, it shows that most respondents still want to consume alcohol. The subject referred to in the statement from the respondents is as follows:

**Respondent 1:** According to my knowledge, I will not consume alcohol because of my religion.

**Respondent 2:** According to my knowledge, I will not consume alcohol because although it may be consumed well, it may have a negative impact on our health.

**Respondent 3:** According to my knowledge, I will not consume alcohol because it can damage our health.

**Respondent 4:** According to my knowledge, I will not consume alcohol because it could damage our health.

**Respondent 5:** I will continue to consume alcohol constantly because it is always consumed in some cultures.

**Respondent 6:** According to my knowledge, I will continue to consume alcohol but in small quantities.

**Respondent 7:** According to my knowledge, I will continue to consume alcohol because it is always consumed in some entertainment.

**Respondent 8:** I will continue to consume alcohol constantly because it is always consumed in some cultures.

**Respondent 9:** I will continue to consume alcohol constantly because it is always consumed in some cultures.

**Respondent 10:** According to my knowledge, I will continue to consume alcohol because it is always consumed in some entertainment.

**5. Knowledge of Young Adults Regarding the Impact of Alcohol Consumption on Reproductive Function.**

**Table 5**

Categories of young adults' opinions on the impact of alcohol consumption on reproductive function.

Category	Key Word(s):
According to our understanding, what is the impact of alcohol consumption on reproductive function?	<ul style="list-style-type: none"> <li>• It causes pain in our liver and head. (R1, 18 years old) - It causes pain and difficulty accessing things. (R2, 19 years old), (R5, 18 years old)</li> <li>• It makes our liver black and causes pain. (R3, 19 years old), (R4, 16 years old), (R8, 17 years old)</li> <li>• It can cause stones and infertility. (R6, 19 years old)</li> <li>• It causes pain in fruit, black liver, and big belly. (R7, 18 years old)</li> <li>• It can cause other illnesses besides pain. (R9, 19 years old)</li> <li>• Cannot do activities and have no desire to eat. (R10, 19 years old)</li> </ul>

Based on the above table, it is shown that 9 respondents have less knowledge about the impact of alcohol consumption on reproductive function. The issue is seen from the statements of the respondents as follows:

**Respondent 1** As far as I know, the impact of alcohol consumption on reproductive function is like making our heart hurt and headache.

**Respondent 2** As far as I know the impact of alcohol consumption on reproductive function is to make our heart sick and difficult to access anything.

**Respondent 3** As far as I know, the impact of alcohol consumption on reproductive function is to make our liver black and cause heart disease.

**Respondent 4** As far as I know, the impact of alcohol consumption on reproductive function is to make our liver black and cause heart disease.

**Respondent 5** As far as I know, the impact of alcohol consumption on reproductive function is frustrating and difficult to access anything because of the impact of unlimited alcohol consumption.

**Respondent 6** As far as I know, the impact of alcohol consumption on reproductive function can cause stones and infertility.

**Respondent 7** As far as I know, the impact of alcohol consumption on reproductive function is heart disease, liver failure and obesity.

**Respondent 8** As far as I know, the impact of alcohol consumption on reproductive function causes heart disease and liver disease.

**Respondent 9** As far as I know the impact of alcohol consumption on reproductive function is like making our heart sick and can also make other diseases can spread to us.

**Respondent 10** As far as I know, the impact of alcohol consumption on reproductive function is inability to do activities and lack of desire to eat.

## 6. Youth Knowledge About Behavioral Changes That Will Occur to People Who Consume Alcohol for A Long Time

**Table 6**

Categorize the opinions of young people about the behavioral changes that will occur in people who consume alcohol for a long time

Categories	Keyword
What behavioral changes do you think will occur in people who consume alcohol for a long time?	<ul style="list-style-type: none"> <li>• Shouting arbitrarily, name book people arbitrarily and no desire to eat. (R1).</li> <li>• When he consumes alcohol, he does not know everything he does arbitrarily. (R2).</li> <li>• Get Bored. (R3), (R4)</li> <li>• Face running, face mean, mind lost, things that we cannot do we can do, create problems and sleep arbitrarily. (R5)</li> <li>• Do not respect family parents, colleagues, make conflicts and when entering the house can break things in the house. (R6)</li> <li>• Make trouble arbitrarily, do not know how to respect adults. (R7)</li> <li>• Break into people's houses and cause trouble. (R8)</li> <li>• Make noise, red face and emotions rise sharply. (R9).</li> <li>• Running and hitting people's houses. (R10)</li> </ul>

According to the table above shows that all respondents have sufficient knowledge. The issue is seen from the statements of the respondents as follows:

**Respondent 1** As far as I know, behavioral changes for people who consume alcohol for a long time are like shouting arbitrarily, interrupting others, touching people arbitrarily and not wanting to eat.

**Respondent 2** As far as I know, the change in behavior for people who consume alcohol for a long time is like when he consumes alcohol, he does not know everything he does arbitrarily.

**Respondent 3** As far as I know, the behavioral changes for people who consume alcohol for a long time are like becoming drunk.

**Respondent 4** As far as I know, the behavioral changes for people who consume alcohol for a long time are like becoming crazy.

**Respondent 5** According to my knowledge, behavioral changes for people who consume alcohol for a long time are like face running, red face, lost mind, things that we should not do we do, create problems and sleep just randomly.

**Respondent 6** According to my knowledge, behavioral changes for people who consume alcohol for a long time are like not respecting family, parents, colleagues, making conflicts and when entering the house can break things in the house.

**Respondent 7** As far as I know, the behavioral changes for people who consume alcohol for a long time are like making trouble, not knowing how to respect adults.



**Respondent 8** As far as I know, behavioral changes for people who consume alcohol for a long time are like breaking into people's houses and causing trouble.

**Respondent 9** As far as I know, behavioral changes for people who consume alcohol for a long time include making noise, red face, and high emotions.

**Respondent 10** As far as I know, behavioral changes for people who consume alcohol for a long time are like running away and breaking into people's houses.

## **Discussion**

### **Youth knowledge about alcohol**

From the results of interviews with respondents 1 to 10 said that alcohol is something that makes the face run, many people consume in their lives, something that damages people, drugs that are not given good impact on health, sick, lose our minds, damage the heart, face running, headache, something that does not give satisfaction when there is no knowledge and bad impact on health. But of the 10 respondents, 8 had no knowledge that alcohol makes the face run, many people consume it in their lives, things that damage people, drugs that do not impact di 'bad for health, damage the heart, face running, headache, something that does not give satisfaction when there is no knowledge and bad impact on health and the owner is aware that alcohol is something that which is intoxicating and distracting. According to the results of this research shows that most young people are less information about health and this is a point that contributes to the case of non-communicable diseases because alcohol contains a chemical which is a major cause of health. Human knowledge is very important to lead us to live a healthy life.

A similar research results researcher Irma (2015) at (Aditya & Mina, 2019) said that many young people will lack knowledge about alcohol and young people who have the character of alcohol consumption but no knowledge about alcohol is very dangerous to face this time 'which is coming. According to scholar Notoadmodjo (2014) said that knowledge is the result of knowing and this happens after a feeling against the person with the object. This feeling occurs through human feelings such as feelings about knowledge, hearing, smelling, feeling, and touching, in general human knowledge is discovered by the eyes and ears.

According to scholars Dewi & Wawan (2011) knowledge itself is influenced by education factors. Knowledge is closely related to education, where it is expected that with high education, people 'e himself will have a deep knowledge. According to scholar Zulvikar (2008) at (Liana & Adolf, 2019) that alcohol is all types of drinks that are drunk, consumed to the point of losing consciousness, including drinks such as whiskey, bintang, campaign, general Newport, including white wine, king, soap wine and others. Alcohol is a beverage that contains ethanol. Ethanol is a psychoactive substance and when consumed its impact will destroy people's consciousness and the strong psychoactive substance in alcohol is ethyl alcohol that it gets through the process of fermentation such as flour, grapes, rice, beans, heartbeats, honey etc. (Anonymity, 2012) at (Hanggara & Hoesein, 2024)

### **Youth Knowledge About the Impact of Long-Term Alcohol Consumption on Health**

From the interview of 10 respondents said that the impact of long-term alcohol consumption on health is such as death, heart disease, other diseases inside us, pregnant women can spread to the baby, can abortion, the liver becomes black, causes serious illness, makes it weak, damages health, makes cough, colds and causes stomach pain. From this interview shows that most young people have knowledge about the impact of alcohol consumption on health.

Young people need to find out more information because it is very important for the development stage to become a target to define the right and healthy life. This research as well as Researcher Luki (2017) at (Aprellia, Purwanto, Putri, & Agatha, 2024) said that most young people have a positive perception that alcohol consumption will have a dangerous impact on health. According to the World Health Organization (2011) states that the impact of alcohol on health is such as heart disease, cancer, liver cirrhosis, diabetes mellitus, fetal alcohol syndrome and infectious diseases. According to Dr. Sienny Agustin (2021) said the impact of alcohol on health is such as can disturb heart function, can occur pancreatitis, disturbance to the digestive system, can damage the brain, can cause heart disease and the possibility of cancer.

### **Young people's ideas about whether they will continue to consume alcohol in the future? Reason!**

Based on the answers of the 10 respondents, 6 said that they would still consume because when doing culture and entertainment always drink alcohol and 4 said that they would not consume because of fear, good but the impact of disease on us, damage health. Through these statements show the results that most young people will still consume alcohol even though they know its impact on health. This shows that the factors of tradition and lifestyle become factors that influence for young people to continue consuming alcohol even though they know its health effects.

This research is also similar to researcher Peggy (2015) at (Lestari, 2019) said that most young people will continue to consume alcohol because it is influenced by traditional factors and lifestyle. According to the Dutch scientist Langeveld factors that contribute to young people to consume alcohol are environment, education, knowledge, tradition, lifestyle and individual. Tradition is like when we live in a social tradition that gives priority to living in groups, it means we will have a negative view of individual life that gives more importance to others and lifestyle is like the way of life of people now 'which according to their needs and desires that impact on health is alcohol consumption.

### **Youth Knowledge About the Impact of Alcohol Consumption on Reproductive Function**

From the results of interviews with respondents 1 to 10 said that the impact of alcohol consumption on reproductive function is such as making our heart hurt, headache, difficult to access something, black liver, urine stones, infertility, is boot, other diseases can spread to us, cannot do activities and lack of desire to eat. Of the 10 respondents, 9 are less knowledgeable said that the impact of alcohol consumption on reproductive function is like our heart disease, headache, difficulty accessing something, black liver, high blood pressure, other diseases can spread to us, cannot do activities and lack of desire to eat and 1 person who has knowledge said that the impact of alcohol consumption on reproductive function can cause infertility.

According to the results of research that shows that most young people lack knowledge about the impact of alcohol consumption on reproductive function. Through these statements the researcher wants to say that from the health side it is necessary to promote health in schools, communities, and social media so that they can have good knowledge of the types of beverages those who contribute to the negative impact on health and especially in reproductive health to increase their knowledge to choose life options in a healthy environment. Reproductive health is a good condition including physical, mental, and social aspects.

In this research as well as researcher Ireni (2016) said most young people have no knowledge about the impact of alcohol consumption on the reproductive system.

According to Montana State University (2015), alcohol's influence on the male reproductive system causes low testosterone levels and long-term alcohol consumption can also cause infertility and impotence. According to West Virginia University (2015) said that when women who consume too much alcohol will cause early menopause, irregular menstruation and risk of breast cancer and it will impact the growth of the baby during pregnancy.

### **Youth Knowledge About Behavioral Changes During Long-Term Alcohol Consumption**

According to the answers received from 10 respondents said that behavioral changes that occur to people who consume alcohol for a long time such as shouting arbitrarily, touching people arbitrarily, no desire to eat, when consuming alcohol is good he does not know everything do things arbitrarily, become buradu, face running, face mean, thinking lost, things that should not be done we do, create problems, sleep arbitrarily, la respect family parents, colleagues, make conflicts, return home can break things in the house, do not know how to respect adults, hit people's house arbitrarily and emotions rise sharply. Through this statement shows that most young people have enough knowledge about behavioral changes when consuming alcohol for a long time. Young people need to know about the behavioral changes that occur when consuming alcohol so that they can reflect on themselves that the actions they have taken are not good.

In this research as well as researcher Grace (2017) said that most young people have knowledge compared to those who lack knowledge about changing attitudes from alcohol consumption. The results of a research related to the statement of the Ministry of Alcohol (2018) which states that the characteristic changes for people who consume alcohol are as usual happy become mure, feel quick, easily angry without reason, often feel sleepy, noisy and not interest in personal hygiene, appearance, school performance less, like to hang out with people whose character is the same, often anxiety, easy stress, difficulty sleeping, less thinking capacity, changes in speech gestures, eyes always yellow as people who are just sleeping. According to scholar Hawari (2015) said the change in behavior of young people when consuming alcohol is like damaging relationships with family, ability to study less, work productivity decreases and makes it difficult for them to determine what is right and wrong.

### **Conclusion**

From the research results showed that 8 young people have less knowledge about alcohol that many people consume in their lives, damage the heart, drugs that have a negative impact on health, face running, headache, something that does not give satisfaction when there is no knowledge, damage people and bad impact on health 2 is to have knowledge about alcohol that makes you drunk and lose your mind. From the results of this research shows that most young people have knowledge about the impact of long-term alcohol consumption on health and respondents said the impact of long-term alcohol consumption on health is like death, cause heart disease, cause other diseases in our hearts, to pregnant women can spread to the baby, can cause abortion, liver becomes black, cause serious illness, make it weak, damage health, cause coughing, cold and cause suffering stomach. From the research results show that all young people will still consume alcohol because when following culture or entertainment always consume alcohol. From the research results showed that 9 young people are less knowledgeable they say that our heart hurts, headaches, difficult to access something, black liver, high fever, other diseases can spread to us, cannot do activities and no desire to eat and 1 has knowledge about the impact of alcohol consumption on reproductive function respondent said that it can cause infertility.

From the results of the research showed that all young people have sufficient knowledge about the changes in behavior of people when consuming alcohol for a long time such as shouting arbitrarily, touching people arbitrarily, no desire to eat, when consuming alcohol he doesn't know everything, he does things arbitrarily, he becomes a fool, he runs away, he thinks he's lost, he does things that we shouldn't do, he creates problems, he sleeps arbitrarily, he doesn't respect his parents' family, colleagues, make conflicts, come home can break things in the house, do not know how to respect adults, hit people's houses arbitrarily and emotions rise sharply.

### Reference

- Aditya, Rayl, & Mina, Risno. (2019). Sosialisasi penguatan pemahaman masyarakat terhadap bahaya narkoba dan minuman beralkohol. *MONSU'ANI TANO Jurnal Pengabdian Masyarakat*, 2(2), 90–96.
- Anggeaningsih, Dwi. (n.d.). *Bahaya Merokok dan Mengonsumsi Alkohol*.
- Aprellia, Khaylla Dena, Purwanto, Muhammaad Ardi, Putri, Nur Kartika, & Agatha, Shellyn Dwi. (2024). Dampak Mengonsumsi Minuman Keras Pada Kalangan Remaja. *Jurnal Kajian Dan Penelitian Umum*, 2(3), 36–49.
- Hanggara, Lalu Hedwin, & Hoesein, Zainal Arifin. (2024). Urgensi Peraturan Minuman Alkohol. *Spectrum: Journal of Social Sciences and Humanities*, 1(1), 26–36.
- Khotimah, Khusnul, & Ula, Dany Miftahul. (2023). Perilaku Kenakalan Remaja Dan Peran Penting Orangtua Dalam Mendidik Anak Di Era Globalisasi. *Triwikrama: Jurnal Ilmu Sosial*, 2(8), 71–83.
- Le Berre, Anne Pascale. (2019). Emotional processing and social cognition in alcohol use disorder. *Neuropsychology*, 33(6), 808.
- Lestari, Tri Rini Puji. (2019). Menyoal pengaturan konsumsi minuman beralkohol di Indonesia. *Aspirasi: Jurnal Masalah-Masalah Sosial*, 7(2), 127–141.
- Liana, Lela Tri Wahyu, & Adolf, Leonardo Luciano. (2019). *Penyalahgunaan konsumsi alkohol pada minuman keras bagi remaja terhadap kesehatan*.
- Miradj, Safri. (2020). D Dampak Minuman Keras Terhadap Perilaku Generasi Muda (Gamsungi Kecamatan Ibu Selatan Kabupaten Halmahera Barat). *AL-WARDAH: Jurnal Kajian Perempuan, Gender Dan Agama*, 14(1), 65–86.
- Sitio, Denita Mayasari, Kevaladandra, Zulfa, & Nurmala, Ira. (2021). Niat Mahasiswa di Surabaya untuk Berhenti Mengonsumsi Minuman Beralkohol Menggunakan Teori Attitude Towards Behavior. *Media Gizi Kesmas*, 10(2), 205–212.

### Copyright holder:

Meriana Barreto Amaral, Avelino Guterres Correia, Elisa de Deus, Natalia Pereira,  
Miguel Soares, Serafino de Almeida Oqui (2024)

### First publication right:

KESANS: International Journal Health and Science

This work is licensed under a [Creative Commons Attribution-ShareAlike 4.0 International License](https://creativecommons.org/licenses/by-sa/4.0/)

