

# Influence Of Education Health Use Media Audio Visual Andlecture Method Towards Knowledge And Interests Of Pregnant Women Trimester III In Exclusive Asi Providing In The Work Area Public Health Center Rock Ampar Regency Kutai East

Pitriani Ningsi<sup>1</sup>, Heni Purwant<sup>2</sup>

<sup>1</sup>Faculty Midwifery Institute Technology Health Wiyata Husada,Samarinda

## ARTICLE INFO

### Article history:

Received 1 November 2023

Accepted 30 November 2023

### Keywords:

Education Health

Audio visual

Interest Asi Exclusive

## ABSTRACT

**Background** : Mother's milk (ASI) is the best food for babies at the beginning of their life. The contents of breast milk include colostrum which is rich in antibodies which can reduce the risk of death in babies. Babies who are exclusively breastfed have better immune system than babies who are not given breast milk Exclusive. Wrong One subdistrict Which is at in region Regency Kutai East that is Batu Ampar District obtained data from the nutrition program manager at the community health center regarding breast milk coverage exclusive Still low that is on year 2022 as big as 13, 33 %. **Objective** : For know influence education health regarding exclusive breastfeeding on changes in pregnant women's knowledge and interest in providing breast milk Exclusively for babies in the working area of the Batu Ampar Community Health Center, East Kutai Regency . Research **methods** This is a pre-experimental design research using a one group pretest design. posttest. With a total sample of 26 people selected using total sampling. Measurement variables are carried out using a questionnaire. **Results** : There is an effect of using health education audio visual to knowledge And interest Mother give breast milk in a way exclusive in region Work Public health center Batu Ampar, East Kutai Regency with a significant value of P value = 0.000. **Conclusion** : pregnant women who Having good knowledge will increase third trimester pregnant women's interest in providing breast milk exclusive.

---

## INTRODUCTION

Water milk Mother (ASI) is food best for baby on beginning age his life. Content breast milk between other colostrum Which rich will antibody because she is pregnant proteins for endurance and germ killer in high amounts so that breast milk is given Exclusive can reduce risk death on baby. Colostrum colored yellowish produced on day First until day third. Day fourth until day tenth breast milk contain immunoglobulin, proteins, And lactose more A little compared to colostrum but higher in fat and calories with a whiter milk color (Ministry of Health of the Republic of Indonesia, 2018).

Exclusive breastfeeding is giving breast milk to babies starting from the first day the mother's milk comes out, namely colostrum, until the baby is six months old without any additional food and drink except medicines and vitamins (Ministry of Health of the Republic of Indonesia, 2020). Exclusive breastfeeding plays a very important role in reducing child morbidity and mortality. , because breast milk is the best food that contains nutrients that are really needed by babies aged 0-6 months. Apart from that, breast milk also contains enzymes, hormones, immunological and anti-infective properties. (Marwiyah & Khaerawati, 2020).

Role important breast milk can guard health And continuity life baby, Because Babies who are exclusively breastfed have power better immune system than babies Which No given breast milk Exclusive. Substance immunity on breast milk can protect baby from loose stools or diarrhea, infectious diseases, ears, coughs, colds and allergic diseases. Baby Those who are given exclusive breast milk will be healthier and seldom Sick compared to babies who No get breast milk Exclusive (Hersoni, 2019).

Data *World Health Organization* (WHO) year 2020 show average giving breast

milk exclusive in world range 38%. In Indonesia, as many as 96% of women have breast-feed child in life they, However only 42% Which get breast milk exclusive (World Breastfeeding Week (PAS) Guidelines), 2018). On year 2020 WHO return explained data form number giving breast milk exclusive in a way global, although has There is increase, but this figure is not increasing Enough significant, that is around 44% baby age 0-6 month in all over world Which get breast milk exclusive during the period 2015-2020 from 50% target for exclusive breastfeeding according to WHO. Still low giving breast milk exclusive will have an impact on quality and vitality generation successor. By global on year 2019, 144 million children under five are estimated to be stunted, 47 million estimated thin And 38.3 million are overweight or obese (WHO, 2019).

Based on report routine DG Public Health year 2022, achievements indicator baby age less than 6 months exclusively breastfed Indonesia as big as 67, 96%. Province with achievements highest in area Java is IN Yogyakarta 147, 91%. Whereas Province in Kalimantan with accomplished tall is South Kalimantan 69.37% and the lowest there is in Kalimantan North 23, 07 % And For region Kalimantan East as big as 57.8 % (DG Public Health 2022 )

From Health Department Profile data East Kalimantan year 2021 obtained Achievements Asi exclusive in region City Samarinda as big as 85 %, region Bontang as big as 94%, region Kutai Kartanegara at 69%, Balikpapan region amounting to 78% while for the Kutai Region East as big as 60 %.(Profile Health Department East Kalimantan 2021)

Based on data obtained from East Kutai District Health Service in 2022 Percentage Baby Age Not enough From 6 Month Which Get Asi Exclusive in Regency East Kutai is 56.1%. One of sub-districts in the Regency area Kutai East that is

Subdistrict Rock Ampar based on data Which obtained from manager program nutrition in health center obtained data scope Asi exclusive on year 2020 as big as 22.22 %, and in 2022 it will be 13.33%, which is still low compared to the exclusive breastfeeding coverage figures in several surrounding sub-districts such as Rantau Pulung sub-district at 69%, Long Mebuat sub-district at 45% and Muara Bengkal sub-district at 54.4%. (Kutim Health Service 2022).

This figure is still far from the national breast milk coverage target of 80%. The benefits of breast milk are that the baby gets immunity as well as protection and warmth through skin contact with the mother, reduces bleeding and conserves iron, protein and other substances, and exclusive breast milk can reduce the incidence of allergies, respiratory problems, diarrhea and obesity in children. Babies who are not given exclusive breast milk have a bad impact on the baby. The impact could be that the risk of death due to diarrhea is 3.94 times greater than that babies who receive exclusive breast milk will be healthier than babies who are given formula milk. Giving breast milk will be healthier than babies who are given formula milk. Giving formula milk to babies can increase the risk of urinary tract, respiratory tract and ear infections. Babies also experience diarrhea, colic, food allergies, asthma, diabetes and chronic digestive tract diseases. (Salamah & Prasetya, 2019)

Most public Indonesia Still give food And drink additionally for babies AGE 0-6 months, such as bananas, honey, sugar water, or formula milk. Matter That happen Because knowledge Mother pregnant, family, And public about breast milk exclusive to babies is still lacking.

This problem the more critical with exists milk promotion formula Which very aggressively. (Sipasulta, 2023)

A number of study previously shows that the knowledge, attitude and factors behavior give influence to giving Exclusive breastfeeding . Research results from (Rusdiarti And Linda Ika Puspita, 2022) mention that mother pregnant Which given counseling using Audio Visual media can receive and understand the material presented with more Good And experience enhancement knowledge about Exclusive Breastfeeding. In research (Yuliani et al., 2022) Results study This show that class on line preparation breast-feed with media education videos influential to breastfeeding self-efficacy. Other research from (Muhammad Joseph et al, 2021) state There is influence counseling breast milk Exclusive to increasing the knowledge and attitudes of mothers of babies in giving Exclusive breastfeeding.

World Health Organization recommend so that baby breastfed in a way exclusively in the first six months of life and practice This continues until AGE two year with food companion breast milk. Giving breast milk exclusive during six months is the method giving Eat baby Which optimal. Promotion health is Wrong One method Which used to reduce health problems, Some of the methods used are use leaflet media, film media, audio visual media, Web And cell phone, content And program based videos For Mother, Baby, And Child (WIC) Which provide counselor peer breast-feed (BPC). Election method the expected can increase knowledge, attitude, And behavior community, especially mothers, to provide breast milk exclusive. (Wijhati, 2021)

Counseling or education about the importance of exclusive breastfeeding can increase possibility Mother succeed do breast milk exclusive, Because knowledge own significant relationship with giving breast milk exclusive, Where Mother Which knowledgeable Good chance more big to provide exclusive breast milk to the baby compared to knowledgeable mothers not enough (Alyani, 2011).

Education health is something effort or activity For create behavior public Which conducive For health. It means education health endeavor so that public realize how to maintain their health, how to avoid or prevent things Which harm health himself And health person other, Where to should seeking treatment if sick and so on (Windasari, 2014). Media Which used For give education health diverse variety Wrong the only one with audio visual. Education health with use media audio visual assessed effective Because capable stimulating senses hearing And vision so that results what is obtained is maximum. (Nur Annisa ULFA, 2022)

Method lecture is something approach in education Which use delivery information in a way verbal to group participant educate. This method involves a speaker or teacher Which give explanation, understanding, And information to audience with use Language oral. Method lecture is Wrong One method education health Which be delivered through said oral by educator or speaker. (Abdimas, 2022)

Studies introduction Which researcher do in BLUD Public health center Rock Ampar on ten person Mother pregnant Which do inspection pregnancy, seven from ten person Mother pregnant confess Not yet understand about breast milk exclusive And two among them Not yet Once get counseling about Exclusive breastfeeding. Not all pregnant women Get counseling in video form or

leaflets. From results survey beginning on ten pregnant women at the Batu Ampar Community Health Center researcher feel need held study How influence videos breast milk exclusive to knowledge And interest Mother in provide exclusive breastfeeding in the Work Area BLUD Public health center Rock ampar Regency Kutai East.

Providing breast milk for new babies born is Wrong One effort For prevent deaths and shortage problems nutrition on baby And toddler Because breast milk contains various necessary nutrients in the process of growth and development baby. Although breast milk very good for baby but scope breast milk exclusive Still low in Public health center Batu Ampar exclusive breastfeeding coverage in 2022 amounted to 13.3%, so the causes need to be studied low coverage of exclusive breastfeeding among mothers own baby age 0-6 month.

Based on background behind on so What is the formulation of the problem in this research? influence education media audio visual And method lecture to change knowledge and interests of pregnant women in the second trimester III in give Asi Exclusive in region work at the Batu Ampar Community Health Center, Kutai district East.

## METHODS

This research uses a quantitative research approach. According to Creswell (2009) quantitative research methods are methods for testing certain theories by examining the relationships between variables. Variables are usually measured by research instruments so that data consisting of numbers can be analyzed based on statistical procedures. (Ph.D et al. 2020) In this research, researchers used quantitative research methods. This type of research is a pre-experimental design research using a one group pretest-posttest design. This research design does not use a comparison group (control) because it only uses one group. One-Group Pretest-Posttest Design is to get more accurate treatment results, because it can compare the situation before being

given treatment with after being given treatment. (Taqwin et al., 2022)

problem before study finished

b. Pregnant mother Which not cooperative

This one group pretest – posttest design consists of one predetermined group. In this design, the test is carried out twice, namely before treatment and after treatment, called post-test.

In this research, researchers used quantitative research methods. Types of research This is A study pre- experimental design with use one group pretest-posttest design, namely assessing Influence Education Health Use Media Audio visual And Method Lecture Towards Knowledge and Interest Pregnant mother Trimester III in Providing Exclusive Breast Milk In region Work Public health center Rock Ampar Regency Kutai East

Population is whole from variable Which concerning problem Which researched(Nursalam. 2003). Population in study This are pregnant women numbering 35 people in Region Work Public health center Rock Ampar, Regency Kutai East.

Sample study is part from the entire object studied and considered represent all over population (Arifin, 2017). Technique sampling Which used in This research is total sampling. Where The sample in this study was pregnant women trimesters III Which is at in region Work Public health center Rock Ampar Kutai Regency East. The sample size used in the research This is 26 person.

In this research, to select samples determined based on criteria inclusion And exclusion.

The inclusion criteria for this study are: is :

- a. Willing become respondents
- b. Third trimester pregnant women in the work area Public health center Rock Ampar

Criteria exclusion that is:

- a. Mother Pregnant Which experience

## RESULT AND DISCUSSION

### Result

#### 1. General Description and Research Locations

Public health center Rock Ampar is Wrong One health centers located in the district area Kutai East is Public health center take care stay. Address Public health center Rock Ampar is at in Jl. Bukit Area Kiani, village Rock Timbau, subdistrict Rock Ampar, Regency Kutai East, Kalimantan East. As for point coordinate address the is 116.83011, 0.66967, Which Can tracked through application Google maps. Own wide region Work 100,989 km2, with 7 village And 56 RT, with population data of 8,030 people. Public health center Rock Ampar moment This serve Treat Stay, 24 hour ER, Maternity, Laboratory, Poly general, poly tooth, poly KIA & KB. O'clock Batu Ampar Community Health Center operations for poly and Administration is open Monday – Thursday o'clock 08:00 WITA – 14.00 WITA, day Friday – Saturday o'clock: 08:00 WITA – 12:00 WITA, For Treat Stay And ER open 24 O'clock. Number of employees at Batu Health Center Ampar as much 42 person employee.

#### 2. Analysis Univariate

In study This analysis univariate done for describe each – each variable that is knowledge Mother And interest Mother give breast milk Exclusive

##### a) Distribution Respondent Based on Knowledge Mother Pregnant Before aagiven Education use Audio Visual and Lecture Method

Characteristics respondents based on knowledge Mother can seen on table following:

**Table 4.1 Distribution of Respondents Based on Knowledge Mother Pregnant Before given Education use audio visual and Method Lecture**

No	Pretest		
	Frequency	Knowledge Mother Pregnant	Percentage (100%)
1	Good	3	11.5
2	Enough	6	23.1
3	Not Enough	17	65.4
	Total	26	100

From table 4.1 on can is known that Pregnant women's knowledge about breast milk before given education using audio media visual And method lecture dominant knowledge not enough Where frequency 26 respondents (65, 4 %)

**Table 4.1 Distribution of Respondents Based on Knowledge Mother Pregnant After given Education use audio visual and Method Lecture**

No	Posttest		
	Frequency	Knowledge Mother Pregnant	Percentage (100%)
1	Good	19	73.1
2	Enough	7	26.9
3	Not Enough	0	0
	Total	26	100

From table 4.2 on can is known that knowledge Mother pregnant about breast milk after given education health use media audio visual And method lecture Dominant knowledge of pregnant women is good frequency 26 respondents as big as (73, 1 %).

##### b) Interest Mother Pregnant Give Asi Exclusive Before And After Given Education Health Use Media Audio Visual And Methode Lecture in The

## Region Work Public Health Center

### Rock Ampar Regency Kutai East

The following are the results of measurements using questionnaire For measure interest Mother give breast milk Exclusive on group as many as 26 respondents can be seen in the table following:

**Table 4.3 Interest in Providing Exclusive Breastfeeding Before And After Given Education Health Use Audia Visual And Methode Lecture in Region Work Batu Ampar Community Health Center, Kutai Regency East**

Interest give Asi Exclusive	Pre intervention		Post intervention	
	F	Percentage %	F	Percentage %
Interested	11	42.3	21	80.8
No intereste d	15	57.7	5	19.2
Total	26	100	26	100

Data source: Data processing results, 2023 Based on table on can seen that of 26 respondents in the experimental group before given intervention as much 15 person ( 42.3%) No interested give Asi Exclusively, 11 respondents were interested provide exclusive breastfeeding (57.7%). After given intervention in the form of health education use audio visual And method lecture 26 person respondents own interest For exclusive breastfeeding increases to 21 person (80, 8 %) Which interested.

Results test Wilcoxon obtained mark P value equal to  $0.000 < 0.05$  then  $H_0$  is rejected and  $H_a$  accepted, so that can concluded that there is an influence of health education using media audio visual And method lecture to knowledge And

interest Mother in give breast milk exclusive.

## Discussion

### 1. Interest Mother give breast milk in a way exclusive before and after delivery education health using media audio visual And method lecture in region Work BLUD Public health center Rock Ampar Regency Kutai East

Results study show that group Mother pregnant trimesters III Which given intervention part big that is 57.7% own Interest Which low For provide breast milk exclusively and after given education health use audiovisual media and lecture methods occur increased interest in all respondents own interest Which tall 80.8 %. Interest is a developmental process and briefing behavior or group, so that individual or group That produce output Which expected, in accordance target what the organization wants to achieve. Interest is the more general term refers to the whole process movement, including situation Which encourage, impulse that arises within oneself individual, the resulting behavior, And objective or end from movement or deeds. (Nurhayati, 2022)

Interest in providing breast milk exclusively means that there is behavioral direction Mother For give breast milk in a way exclusive from baby age 0 to 6 months in accordance with definition breast milk exclusive ie only give breast milk without supplements any food until the baby is 6 months old. Based on answer respondents in questionnaire before being given health education using audiovisual and visible lectures part big own interest Which low Where seen from answer respondents Which Lots

answer No interested For question is Mother interested do Exclusive breastfeeding for babies from 0-6month. Based on this answer it can be seen that Mother still has low interest in provide breast milk exclusively and choose For give breast milk And milk formula. Exclusive breastfeeding is still low due to mother's experience and traditional factors or habit in family Lots Mother give drink / food addition in babies ages 0-6 month. (Fahira, 2021).

After given education health using audiovisuals and lectures, interest give breast milk exclusive on babyhas increased to a high level. This mattercan be seen from the answers of respondents who chose answer yes on question is Mother interested in giving exclusive breast milk to babies aged 0-6 months. From this answer it can be seen that pregnant women have an interest which is high for give breast milk exclusive on the baby.

Giving education health is one way to increase mother's interest provide breast milk exclusively. Education health about breast milk exclusive has been arranged in regulation government Republic Indonesia through ministry health emit Decision Manteri Health R.I no. 450/Menkes/SK/IV/2004 Where there is item that all power health Which Work in means service healthso that inform to all Mother Which new give birth to For give breast milk exclusive. Implementation of PP no. 33 2012 Article 13 is related to the role of health workers must give information And education breast milk exclusive to Mother since inspection pregnancy until with period ASi exclusive. (Arifah, 2021)

## **2. Knowledge Mother about breast milk exclusive before And after given education**

### **health use media audio visual And method lecture in region Work BLUD Public health center Rock Ampar Regency Kutai East**

Results study show that group pregnant women who were given partial intervention large, namely 65.4% have sufficient knowledge low about breast milk exclusive And after given education health use media audio visual part big respondents that is 73.1% experience enhancement knowledge become more Good in give breast milk exclusive.

Health education according to Keller and Schultz is process For give information, influence attitude, And develop Skills Which possible individual make decision Which more Good And take action Which more Good related with health they Alone And health public. Education Health is consciously planned process for create opportunity for individuals For always Study repair awareness as well as increase knowledge Andskills for the sake of interesthealth (Nursalam, 2017).

According to (Slameto, 2017) in study (Retnaningtyas, 2021) So that education health Which given more effective And in accordance target as well as objective, so required media Which interesting And more easy accepted by target. Interest is a feeling of preference and attachment to something matter or activity, without There is Which ordered. Interest on basically is acceptance of something connection between self yourself with something outside yourself. The more strong or near connection the, the more great interest. Interests are not inborn, instead obtained Then. Interest to something studied And influence Study furthermore as well as influence the acceptance of new interests. So interest in something is a



result Study And support study next. Although interest to something matter No is matter Which true For can learn matter the, assumption general state that interest will help somebody study it.

According to researcher giving education health use media audio visual And method lecture can increase mother's knowledge and interest in providing breast milk exclusively because of good knowledge will influential to behavior For changed due to high interest will increase desire strong For provide breast milk exclusively and increasingly Mother own knowledge Which Good so the easier it is to accept new information and will actively seek out information useful For his son like Exclusive breastfeeding.

### **3. The influence of health education use media audio visual And method lecture to enhancement knowledge And interest Mother pregnant give breast milk Exclusive in region Work BLUD Public health center Rock Ampar Regency East Kutai.**

Results study This show there is influence Which significant education using audiovisual media and methods lecture to enhancement knowledge and pregnant women's interest in providing breast milk exclusive with a p value of 0.000. This matter explain that education health use audio visual And method lecture more effective in increasing interest And mother's knowledge about breast milk exclusive.

Statistical test results obtained  $p=0.000$  more small from mark  $\alpha=0.05$  It means There is influence giving education health using audiovisual media

and methods lecture to knowledge And interest give breast milk exclusive in region Work BLUD Public health center Rock Ampar Regency Kutai East.

According to researcher, success use media audiovisual compared with method lecture own excess where audiovisual is a media that can seen And heard Which useful in help stimulating Indra vision (eyes) and ears (sense of hearing) on when the process of receiving information or message.

### **Limitations Writing**

In the process of conducting this research, there is limitations Which Possible can influence results study, that is:

1. There is limitations time study, energy, and the ability of researchers so that study This need study advanced.
2. There is ability respondents Which lack of understanding of the statement on questionnaire And Also honesty in fill in questionnaire so that There is possibility the result No maximum.
3. The number of respondents was only 26 people, naturally Still not enough For describe that situation actually.
4. Conclusion Which taken only based on the data analysis obtained, then it is hoped that there will be research more carry on about interest Mother give breast milk Exclusive research methods different, broader samples and use instruments study Which different and more complete.

### **Conclusion And Suggestion**

#### **A. Conclusion**

From study Which done by researcher can concluded that :

1. Mother's interest in breastfeeding exclusively before given education health using audiovisual media and lectures part big own interest Which not enough namely 57.7% and after being given intervention so respondents own interest Which Good namely 80.8% in the Batu Community Health Center working area Ampar Regency Kutai East.
2. Identifying mother's knowledge about breast milk Exclusively before being given educational intervention health And method lecture own knowledge Which not enough that is 65.4 % And after given knowledge intervention Mother pregnant about breast milk exclusive increased to Good that is 73.1 %.
3. There is influence education health use audio visual to mother's knowledge and interest in providing breast milk in a way exclusive in region Work BLUD Public health center Rock Ampar Regency Kutai East with significant value 0,000.

## **B. Suggestion**

1. Mother pregnant Mother pregnant should maintain and improve interest in continuing to provide exclusive breastfeeding to babies up to age 6 month with always increase understanding about the importance of breast milk so that later you can get it too give And share experience And information to Mother pregnant other And family about the importance of breastfeeding exclusive to baby.

### **2. Institution Education**

Institution education can use study This as reference And material comparison for student about influence education health use audiovisual against knowledge

And interest giving breast milk exclusively

### **3. BLUD Public health center Rock Ampar**

Public health center can make program counseling use media audio visual given to pregnant women and mothers breast-feed And his family For increase understanding And awareness public about importance give breast milk in a way exclusive so that scope breast milk exclusively at the Batu Community Health Center BLUD Ampar can improved.

### **5. Researcher**

Researchers can apply health education use audiovisuals to enhance knowledge And interest giving breast milk exclusive in land practice And share experience with other health workers to use audiovisual media in give education health.

### **6. Researcher furthermore**

Other researchers can make research This as material for comparison and consideration to conduct similar research regarding success breast milk Exclusive with give intervention Which different, media Which different, And enlarge amount sample And technique analysis Which different.

Saying Thank You

Researchers would like to thank all over party Which has help implementation study This, accept love to lecturer mentor Which always Be patient in give instruction related study Which researcher do.

## **ACKNOWLEDGEMENT (if any)**

-

## **REFERENCES**

- Abdul, Y. (2022, April 14). Method Lecture: Definition, Advantages and Types. *DeepublishStore*  
<https://deepublishstore.com/blog/method-lecture/>
- Abdimas Galuh. (2022). *Education Health about Prevention Anemia Through Combination Method Lecture And Leaflets On Teenager Daughter In PUBLIC HIGH SCHOOL 3 Atambua Nahak Abdimas Galuh* .  
<https://jurnal.unigal.ac.id/index.php/abdimasgaluh/article/view/7263>
- Aksari, ST, & Sundari, W. (2021). Factor Which Influence Giving breast milk Exclusive In Village Packages Subdistrict Lacquer Regency Cilacap. *Bina Cipta Husada Journal* 17 (1), Articles 1.
- Apriadi Siregar's son, SKM, MK, Reni Agustina Harahap, S. ST, MK, & Zuhriana Aidha, S. Kep, m K. (2020). *Advanced Health Promotion in Theory And Application* . Prenada Media.
- Arifah, S. (2021). Implementation Regulation Government No. 33 Year 2012 About Breastfeeding Exclusive. *Journal of Midwifery and Nursing Aisyiyah* , 17 (1), 1–9.  
<https://doi.org/10.31101/jkk.2060>
- Berutu, H. (2021). Factor—Factor Which related to breastfeeding Exclusive In region Work Sitingjo Health Center, Dairi Regency year 2020. *Journal Scientific IMELDA Nursing* , 7 (1), Article1.  
<https://doi.org/10.52943/jikeperawat.an.v7i1.512>
- Goddess, A. P S., Kusumastuti, K., & Astuti, D. P(2023). Connection Behavior Breast-feed, Pattern Life Healthy And Condition Health With Giving Asi. *Journal Knowledge Nursing And Midwifery* , 14 (1), Article 1.  
<https://doi.org/10.26751/jikk.v14i1.1629>
- Directorate General of Public Health 2022 . (tt). Retrieved March 27 2023, form  
[https://kesmas.kemkes.go.id/assets/uploads/contents/others/LAKIP\\_DI TJEN\\_KESMAS\\_rev1.pdf](https://kesmas.kemkes.go.id/assets/uploads/contents/others/LAKIP_DI TJEN_KESMAS_rev1.pdf)
- Dr. Suparyanto. (2020). *Education Health* .  
[suparyanto.blogspot.com/2012/03/pendidikan-health.html](http://suparyanto.blogspot.com/2012/03/pendidikan-health.html)  
<http://dr-suparyanto.blogspot.com/2012/03/pendidikan-health.html>
- Dra Badseba Tiwery, MS (2021). *Strength And Method Weaknesses Learning In Application Learning in Application HOTS Learning: Higher Order Thinking Skills* . Media Nusa Creative (MNC Publishing).
- Fahira, T. Z. (2021). *Factor Which relate with exclusive breastfeeding in region Work Public health center Galang Galang District, Deli Regency Serdang* .
- Greetings, U., & Prasetya, P H. (2019a). *Factor- factor Which influence Mother in failure giving Asi Exclusive* . 5
- Greetings, U., & Prasetya, P H. (2019b). Influencing Factors Failure Mother in Giving breast milk Exclusive. *Journal Midwifery Malahayati* , 5 (3), Article 3.
- Harahap, R. (2020). *Midwifery Study Program Program Diploma Three Faculty University Aupa Royhan In City Padangsidimpuan* .
- Hayati, N., & Gultom, NS (2022). *Effectiveness Giving Education Asi Exclusive to Behavior Breast-feed*

*Mother Post Pregnancy in 2022 .*  
7 (3).

Rosmia Hassan (2020) *Connection Level Knowledge With Behavior Clean and healthy living at school SENIOR HIGH SCHOOL Country 8 Makassar.pdf .*

Idris, I., & Enggar, E. (2019). Influence Counseling on Use Audiovisual About Exclusive Breastfeeding to Knowledge And Attitude Mother Pregnant at Singgani City Health Center Hammer. *Journal Midwife Intelligent (JBC)* , 2 (1), <https://doi.org/10.33860/jbc.v2i1.159>

Koten, P. S. (2022). *Knowledge Relationships Mother With interest, mother gave breast milk Exclusive In Clinic Haliza Farma Kota Banjarbaru* [Diploma, University Islam Kalimantan MAB]. <http://eprints.uniska-bjm.ac.id/9353/>

Margastuti, T. (2019). *Characteristic overview and mother's behavior in giving Exclusive breastfeeding* .  
<http://eprints.poltekkesjogja.ac.id/2317/>

Marwiyah, N., & Khaerawati, Q. (2020). Factors Which Relate With Giving breast milk Exclusive On Mother Work in Ward Cipare City Attack. *Faletahan Health Journal* , 7 (1), 18–29.  
<https://doi.org/10.33746/fhj.v7i1.78>

Masluroh, M., & Shamsiah, S. (2022). The Influence of Pregnant Women's Interest on Giving Initiation Breastfeeding Early. *Journal Scientific Permas: Journal Scientific STICKERS Kendal* , 12 (3), Articles 3.

Mufdlilah, Q. (2017). *Book Guidelines Empowerment of Breastfeeding Mothers Breast Milk Program Exclusive .*

Nurhayati, & Nasution, JS (2022). Connection Between Learning Motivation and

interest Study To Results Study Arabic Language in Class VIII Students SMPIT Fajar Divine Batam. *JOURNAL AS-SAID* , 2 (1), Article 1.

*Profile Health Department East Kalimantan 2021 .*  
(tt). Taken 14 July 2023, from <https://satudata.samarindakota.go.id/category/2161bd30-945e-11ec-bb43-d7b62c25f0ad/service-and-baby-care>

Ramli, R. (2020). Correlation of Mothers' Knowledge and Employment Status with Exclusive Breastfeeding in Sidotopo. *Journal PROMKES* , 8 (1), 36.  
<https://doi.org/10.20473/jpk.V8.I1.2020.36-46>

Retnaningtyas, E. (2021a). Effectiveness Education Health On Mother Pregnant Aterm To Interest Providing Exclusive Breast Milk in the Region Work Public health center City Kediri. *Proceedings Study Education And Devotion 2021* , 1 (1), Articles 1.

Retnaningtyas, E. (2021b). Effectiveness education Health On Mother Pregnant Aterm To Interest Providing exclusive breast milk in the region Work Public health center City Kediri. *Proceedings Study Education And Devotion 2021* , 1 (1), Articles 1.

Rizka, A. R. (2020). *Influence Education Health Use Media Audio visual to Knowledge And Attitude Mother Breast-feed About Asi Exclusive .*

Rumiyati, E., Pratiwi, E. N., & Nurjanah, S. (2020). Influence of Education Health with Audio Visual To Knowledge And Motivation Mother Breast-feed in a way Exclusive In Gambirsari Community Health Center , Surakarta. *Journal of*

*Midwifery and Science Health*  
(*Journal of Midwifery Science*  
*and Health*) , 11 (2), Articles 2.  
<https://doi.org/10.52299/jks.v11i2.67>

Sjawie, W. A., Rumayar, A. A., & Korompis, GEC (2019). *Relationship between Mother's knowledge and attitude with providing exclusive breastfeeding in the region Work Public health center Heels City Manado* . 8 (7).

Sipasulta, G.C. (2023). *Support Relationships Family To Success Exclusive Breastfeeding for Babies Aged 6-12 Month at Muara Koman Community Health Center* .2 (4).

Sulistiyowati, I., Cahyaningsih, O., & Alfiani, N. (2020). Family support

Susiyanti, E. (2021, December 31). Understanding, Benefit, And Type Media Audio Visual. *NaikPangkat.Com* .<https://naikpangkat.com/pengertian-benefits-and-types-of-audio-media-visual/>

Taqwin, T., Linda, L., & Ifda, N. (2022). Enhancement Interest Mother Pregnant

Providing exclusive breastfeeding through Promotion breast milk Exclusive: Increasing Interest of Pregnant Women in Providing Exclusive Breastfeeding through Promotion of Exclusive Breastfeeding. *Smart Midwife Journal* ,4 (2), Article 2.  
<https://doi.org/10.33860/jbc.v4i2.1130>

Widiastuti, N. (2022). *Connection Source Information, Support Midwife, And Attitude Mother to Behavior Giving breast milk Exclusive in PMB Nuradina Widiastuti Year 2022* .  
<http://jakartajournals.net/index.php/oajjhs/article/view/151/99>

Wijhati, E. R. (2021). *Machine Translated byGoogle* .

Yuliani, D. R., Winarso, S. P., Amalia, R. A., & Naufal, A. F. (2022). Media Education video to improve breastfeeding self-efficacy (Efficacy breast-feeding). *Science Journal Obstetrics* , 4 (2), 79–84.  
<https://doi.org/10.31983/jsk.v4i2.9289>

Journal SMART Midwifery , 7 (1)