The Effect of Parenting Education on Mothers Towards Knowledge and Attitude of Mothers of Toddler About Growing

Submission date: 17-Feb-2023 04:47AM (UTC+0700) Submission ID: 2015991959 File name: 492-Article_Text-3972-1-10-20220525_1.pdf (165.57K) Word count: 3207 Character count: 17387 Jurnal Health Sains: p–ISSN: 2723-4339 e-ISSN: 2548-1398 Vol. 3, No.5, Mei 2022

THE EFFECT OF PARENTING EDUCATION ON MOTHERS TOWARDS KNOWLEDGE AND ATTITUDE OF MOTHERS OF TODDLER ABOUT GROWING

Siti Patimah, Dita Eka Mardiani

Departement of Midwifery, Center of Excellence for Health and Disaster Emergency Email: spatimah1220@gmail.com, ditaekamardiani90@gmail.com

ARTIKEL INFO	ABSTRACT
Diterima:	The role of the family, especially the mother in raising children, is very
10 Mei 2022	important in determining the growth and development of children. In
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11 Mei 2022	parents need to understand the level of child development, assess the
Dipublish:	growth or development of children, and have a strong motivation to
Keywords: parenting education; toddlers; knowledge; attitude.	growth or development of children, and have a strong motivation to advance the growth and development of children. The results of the study on parenting education show that the skills of parents in carrying out the parenting function are still low Syakrani, 2010 the causes include the absence of parenting programs, low understanding and awareness of parents about the importance and influence of motherhood on children's growth and development, and lack of information about the importance of parenting. child care. Shochib, 2010 explains that the knowledge and attitudes of parents in providing parenting to their children are influenced by the lack of information about ways to achieve a health life which can lead to deviations in parenting patterns for children. This study aims to determine the effect of parenting education on mothers of infants under five on the knowledge and attildes of mothers of infants under five about growth and development. The research method used in this study is a quasi- experimental one-group pretest-post test design. The population of this research is mothers of infants under five in the Cikalang Village, Tasikmalaya City. The subjects of this study were mothers of infants under the age of five in the Cikalang sub-district who were selected using the purposive sampling method. The sample selected as the respondent is determined based on the criteria. Total 70 0 people. univariate analysis to determine the frequency distribution. The results of the data normality test showed that the data distribution was not normal, so the bivariate test used the Wilcoxon test. The results of the study obtained knowledge of mothers of infants under five about growth and development of infants under five before parenting education, the highest level of mother knowledge was in the less category (67.1%), while after attending parenting education the mother's level of knowledge was in the medium category (60%) and the good category (40%). Prior to parenting education, the mother's attitude was mostly in th

 How to cite:
 Siti Patimah, Dita Eka Mardiani, (2022) The Effect of Parenting Education on Mothers Towards Knowledge and Attitude of Mothers of Toddler About Growing. Jurnal Health Sains 3(5). 10.46799/jhs.v3i5.492

 E-ISSN:
 2723-6927

 Published by:
 Ridwan Institute

education on the knowledge and attitudes of mothers of infants under five about the growth and development of infants under five.

Introduction

The role of the family, especially the mother in raising children, is very important in determining the growth and development of children. In the period of child development there is a critical period so that useful stimulation is needed so that potential can develop. In order for parents to be able to carry out their functions properly, parents need to understand the level of child development, assess the growth or development of children, and have a strong motivation to advance the growth and development of children.

The results of the study on parenting education show that the skills of parents in carrying out the parenting function are still low (Sunarsih, 2015). There are several factors that cause this, including the unpreparedness of prospective parents to foster a family and become parents, no parenting program, low understanding and awareness of parents about the importance and influence of motherhood on children's growth and development, low community commitment, especially the government towards empowerment. family (institution), and lack of information about the importance of child care.

This is in line with research conducted by (Shochib, 2010) that the knowledge and attitudes of parents in providing parenting to their children are influenced by the lack of information about ways to achieve a healthy life which can lead to deviations in parenting of children. The results of the preliminary study that the author conducted obtained data that 7 out of 10 mothers did not know about good parenting, tended to apply authoritarian attitudes in parenting, and tended to follow the parenting pattern of their previous family.

Midwives as service providers to mothers and children, have a major role in providing education to mothers and families through the provision of health promotions to increase mother's knowledge about parenting, so that with sufficient knowledge mothers and families can ensure that the growth and development of children takes place optimally.

Based on this description, the research aims to determine how the influence of Parenting Education on Mothers of Infants Toddlers on Knowledge and Attitudes of Mothers of Infants Toddlers about Growth and Development.

Research Methods

The research method used in this study is a quasi-experimental one-group pretestpost test design. The population of this research is mothers of infants under five in the Cikalang Village, Tasikmalaya City. The subjects of this study were mothers of infants under the age of five in the Cikalang subdistrict who were selected using the purposive sampling method. The sample selected as the respondent is determined based on the criteria. Total 70 0 people. Univariate analysis to determine the frequency distribution. The results of the data normality test showed that the data distribution was not normal, so the bivariate test used the Wilcoxon test.

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Results and Discusion

A. Description Level of Knowledge About Parenting Before and After Parenting Education The results of data processing are shown in the categorization table of the variable level of knowledge about the growth and development of infants under five as follows:

Table 1		
Mother's level of knowledge about infant growth and development		
before and after parenting education		

Category	Be	fore	A	fter
	F	%	F	%
Good	6	8.6	28	40
Medium	17	24.3	42	60
Less	47	67.1	0	0
Total	70	100	70	100

Based on table 1, it can be seen that before parenting education the mother's level of knowledge was in the less category (67.1%), while after attending parenting education the mother's level of knowledge was in the medium category (60%).

B. Description Mother's Attitude About Growth and Development Before and After Parenting Education

 Table 2

 Mother's Attitude About The Growth and Development of Toddlers Before and After Parenting Education

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Category	Before		After	
	F	%	F	%
Well	25	35.7	61	87.1
Not good	45	64.3	9	12.9
Total	70	100	70	100

Based on table 2, it can be seen that before parenting education the mother's attitude was mostly in the bad category (64.3%), while after attending parenting education the mother's attitude was mostly in the good category (87.1%).

C. Results Bivariate Analysis

The Results Of Hypothesis Testing Using The Wilcoxon Test Can Be Seen In The Following Table:

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Table 3		
The Results of The Different Test of The Influence of Knowledge and Attitudes Before and		
After Parenting Education		

	Post-knowledge pre-knowledge	Post-attitude pre
Z	-7,206	-6,000
Asymp.Sig. (2-tailed)	,000	,000

Based on table 3, it is known the value of Asymp.Sig. (2-tailed) of 0.000 <0.05, which means that H0 is rejected. This shows that the posttest average is significantly different from the posttest average. It can be concluded that there is an influence of parenting education on the knowledge and attitudes of mothers of infants under five about the growth and development of infants under five.

D. Discussion

According to (Mubarak, 2011) knowledge is an impression in the human mind as a result of using the five senses. Brunner said that the knowledge process involves three aspects, namely the process of obtaining information, the process of transformation and the process of evaluation. The new information obtained is a substitute for previous knowledge.

The transformation process is a process with new tasks. The evaluation process is carried out by re-examining whether the method of processing information is adequate.

A person's knowledge is influenced by several factors, namely: Education, occupation, age, interests, experience, culture, external environment and information. The ease of obtaining information can accelerate a person to acquire new knowledge. In this study, mothers were given information so that mothers quickly gained new knowledge.

Parenting is an ongoing process of interaction between parents and their children which includes the following activities: nourishing, guiding, and protecting children as they grow (Brooks & Vokey, 1991). (Tudge et al., 2009) puts pressure on the family environment as the main ecology of early Childhood development with parents as the most important socialization agent, but many studies suggest a shift in parenting patterns.

Research conducted by (Sunarsih, 2015) says that the low development of children, especially their EQ and ESQ, in Banjar and Madura ethnic groups is a direct resultants of unhealthy parenting. Research findings, nutritional problems began to be associated with the important role of parenting in the family (Engle et al., 1999). The low growth and development of children is mostly caused by low parenting skills.

Several studies have shown that children who get good parenting will show good social competence in childhood. Meanwhile, Grosman and Grosman (<u>Sutcliffe & Lenard, 2002</u>) found that children with secure attachment qualities from their parents were better able to handle difficult tasks and did not give up quickly. Parenting patterns have a significant and positive direct influence on academic achievement, self-efficacy, and motivation (Abesha, 2012).

Parenting education is one of the most important factors influencing children's achievement and motivation (Ramachandran et al., 2013). Parenting education is a general term for various kinds of parental learning opportunities The Effect of Parenting Education on Mothers Towards Knowledge and Attitude of Mothers of Toddler About Growing

(Einzig, 1999), to develop self-awareness, self-confidence, and increase parental capacity (Brown & Barlow, 2005), through training, support, or education, and the main goal is to influence the wellbeing of children's parents (Powell et al., 2002) Parenting education programs have shown an increase in the quality of several interactions (Cowan, 2011), parenting competence and stress (Crews & Nixon, 2003) and maternal depression (Sanders & McFarland, 2000).

Research by Barlow and Stewart-Brown (Atkinson et al., 2002) identified several situations in which parents could benefit from participating in parenting training. What parents appreciate most by being involved in training is the support they get from being around other parents and the opportunity for them to be themselves in an environment that accepts them as they are. The fact that the difficulties they face are not only their own, it is also very empowering and empowering. Parents realize that their care can be shared with others, they will feel able to reach the resolution of their problems in a natural way. Many studies show that adults who participate in a number of programs, become more aware of the behavior and needs of children, and feel more competent as parents (Jen et al., 1994).

The tendency of parents to completely surrender the formation of good children's habits to the school, can be seen from several points of view, including the lack of parental knowledge about how to develop children's behavior, wrongly choosing the method in developing these behaviors, or parents feel that schools are more capable of developing these behaviors. shape children's behavior. Parents who become impatient or force children to achieve developmental tasks long before the child is ready, will damage the child's selfesteem and even the child's physical wellbeing, and vice versa (<u>Steinberg, 2005</u>).

According to (Budiardjo, 2010) Attitude is a person's feelings, thoughts, and tendencies which are more or less permanent regarding certain aspects in his environment. This means the attitude shows approval or disapproval, likes or dislikes someone towards something. Attitude is not an action or activity but a predisposition to action or behavior.

(<u>Alport, 1954</u>) explains that attitudes have 3 components, namely beliefs/beliefs, ideas and concepts towards objects, emotional life or emotional evaluation of objects and tendencies to act (tend to behave). These three components together form a complete attitude (total attitude). In determining this complete attitude, knowledge, thoughts, beliefs and emotions play an important role (<u>Notoatmodio, 2010</u>).

Attitudes have levels based on their intensity, as follows:

Receiving (receiving); Receiving means that a person or subject is willing to accept a given stimulus (object).

- 1. Responding (Responding). Responding means providing answers or responses to questions or objects at hand.
- Appreciate (Valting). A person or subject will give a positive value to the object or stimulus. Subjects will discuss it with others and even invite or influence others to respond.
- Responsibility (Responsible). This is the highest level of attitude. A person will be responsible for what he has believed.

Parenting education is one of the most important factors influencing children's achievement and motivation (<u>Ramachandran et al., 2013</u>). Parenting education programs have shown an increase in the quality of several

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interactions (Cowan, 2011), parenting competence and stress (Rottenberg & Gross, 2003), (Slowdownik D, Lee A, 2008) and maternal depression (Sanders & McFarland, 2000). social intervention in

Conclusions

Based on the results of the study, it can be concluded: (1.) A description of the knowledge of mothers of infants under five about the growth and development of infants under five before parenting education the highest level of mother's knowledge was in the poor category (67.1%), while after attending parenting education the mother's level of knowledge was in the medium category (60%) and the good category (40%).

BIBLIOGRAFI

- Abesha, A. G. (2012). Effects of Parenting Styles, Academic Self-Efficacy, and Achievement Motivation on the Academic Achievement of University Students in Ethiopia By.
- Alport, C. J. M. (1954). Kenya's answer to the Mau Mau challenge. *African Affairs*, 53(212), 241–248. https://doi.org/10.1093/oxfordjournals.a fraf.a094227
- Atkinson, T., Cantillon, B., Marlier, E., & Nolan, B. (2002). Social indicators: The EU and social inclusion. Oup Oxford.
- Brooks, L. R., & Vokey, J. R. (1991). *Abstract analogies and abstracted* grammars: Comments on Reber (1989) and Mathews et al.(1989).
- Brown, T. A., & Barlow, D. H. (2005). Dimensional versus categorical classification of mental disorders in the fifth edition of the Diagnostic and Statistical Manual of Mental Disorders and beyond: comment on the special section. Journal of Abnormal

the form of parenting education is intended to improve parenting skills. Without this intervention, bad parenting will still be considered the right way.

(2.) Before parenting education, the mother's attitude was mostly in the bad category (64.3%), while after attending parenting education the mother's attitude was mostly in the good category (87.1%). (3.) The results of the different test are known as the Asymp.Sig value. (2-tailed) of 0.000 <0.05, which means that H0 is rejected. It can be concluded that there is an influence of parenting education on the knowledge and attitudes of mothers of infants under five about the growth and development of infants under five.

Psychology, *114*(4), 551. <u>https://doi.org/10.1037/0021-</u> 843X.114.4.551

- Budiardjo, M. (2010). Dasar-Dasar Ilmu Politik (edisi revisi cetakan keempat). Gramedia Pustaka Utama, Jakarta.
- Cowan, N. (2011). The focus of attention as observed in visual working memory tasks: Making sense of competing claims. *Neuropsychologia*, 49(6), 1401– 1406. <u>https://doi.org/10.1016/j.neuropsycholo</u> gia.2011.01.035
- Crews, F. T., & Nixon, K. (2003). Alcohol, neural stem cells, and adult neurogenesis. *Alcohol Research & Health*, 27(2), 197.
- Einzig, H. (1999). Review of the field: current trends, concepts and issues. *Parenting Education and Support: New Opportunities*, 13–33.
- Engle, P. L., Menon, P., & Haddad, L. (1999). Care and nutrition: concepts and measurement. World Development, 27(8), 1309–1337. https://doi.org/10.1016/S0305-

The Effect of Parenting Education on Mothers Towards Knowledge and Attitude of Mothers of Toddler About Growing

750X(99)00059-5

- Jen, J., Harper, J. W., Bigner, S. H., Bigner, D. D., Papadopoulos, N., Markowitz, S., Willson, J. K. V, Kinzler, K. W., & Vogelstein, B. (1994). Deletion of p16 and p15 genes in brain tumors. *Cancer Research*, 54(24), 6353–6358.
- Mubarak, W. I. (2011). Promosi kesehatan untuk kebidanan.

Notoatmodjo, S. (2010). Promosi kesehatan.

- Powell, W. W., Koput, K. W., Bowie, J. I., & Smith-Doerr, L. (2002). The spatial clustering of science and capital: Accounting for biotech firm-venture capital relationships. *Regional Studies*, *36*(3), 291–305. <u>https://doi.org/10.1080/0034340022012</u> <u>2089</u>
- Ramachandran, A., Snehalatha, C., Ram, J., Selvam, S., Simon, M., Nanditha, A., Shetty, A. S., Godsland, I. F., Chaturvedi, N., & Majeed, A. (2013). Effectiveness of mobile phone messaging in prevention of type 2 diabetes by lifestyle modification in men in India: a prospective, parallel-group, randomised controlled trial. *The Lancet Diabetes & Endocrinology*, 1(3), 191– 198. https://doi.org/10.1016/S2213-8587(13)70067-6
- Rottenberg, J., & Gross, J. J. (2003). When emotion goes wrong: realizing the promise of affective science. https://doi.org/10.1093/clipsy.bpg012

Sanders, M. R., & McFarland, M. (2000). Treatment of depressed mothers with disruptive children: A controlled evaluation of cognitive behavioral family intervention. *Behavior Therapy*, *31*(1), 89–112. https://doi.org/10.1016/S0005-7894(00)80006-4

- Shochib, M. (2010). *Pola Asuh Orangtua*. PT Rineka Cipta Susanto.
- Slowdownik D, Lee A, dan N. R. (2008). Irritant contact dermatitis: A review. *Australasian Journal of Dermatology*, 49, 1–11. <u>https://doi.org/10.36418/syntax-</u> idea.v3i11.1550
- Steinberg, L. (2005). Cognitive and affective development in adolescence. *Trends in Cognitive Sciences*, 9(2), 69–74. <u>https://doi.org/10.1016/j.tics.2004.12.00</u> <u>5</u>
- Sunarsih, T. S. T. (2015). Peran bidan dalam parenting education sebagai upaya peningkatan tumbuh kembang anak usia dini. SEAJOM: The Southeast Asia Journal of Midwifery, 1(1), 29–38. https://doi.org/10.36749/seajom.v1i1.55
- Sutcliffe, M. P. F., & Lenard, J. G. (2002). Surface finish and friction in cold metal rolling. In *Metal forming science and practice* (pp. 19–59). Elsevier, UK.
- Tudge, J. R. H., Mokrova, I., Hatfield, B. E., & Karnik, R. B. (2009). Uses and misuses of Bronfenbrenner's bioecological human theory of development. Journal of Family Theory Review, 198-210. 1(4),æ https://doi.org/10.1111/j.1756-2589.2009.00026.x

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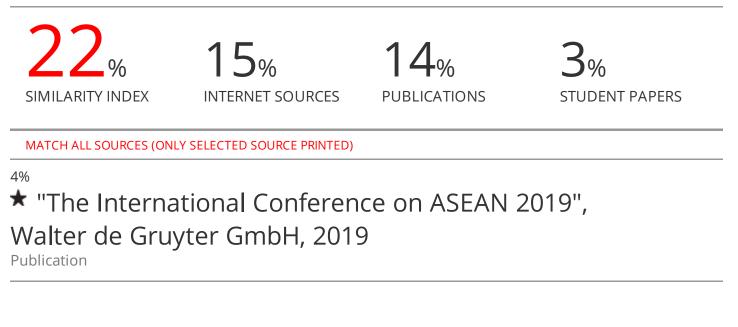
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