

Study of Significant Relationship between Determination of Parenting Patterns to Accuracy Stages Preschool Child Development

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ABSTRACT

Children aged preschool (48–72 months) experience phase very rapid growth and development . One of them factor significant external influence this process is pattern parenting . This research aim For analyze connection between pattern foster parents with development child age preschool at PAUD Al Izzah Puri Mojokerto, Mojokerto Regency . The research method used is quantitative with design analytic correlational through approach *cross-sectional* . Population study includes 65 children preschool , with sample A total of 55 respondents were taken use technique *purposive sampling* . Instrument study covering *Parenting Styles and Dimensions Questionnaire* (PSDQ) for measure pattern foster care and questionnaire Pre - Developmental Screening (KPSP) for evaluate development children . Research results show that majority of parents apply pattern foster care democratic (82.4%) and partly big development child is in the category according (88.2%). Statistical test *Spearman's Rho* show mark *p-value* = 0.000 (< 0.05) with coefficient correlation (r) of 0.568. This is show existence connection significant positive with strength currently between pattern parenting and development children . Parents recommended For Keep going consistent apply pattern supportive care stimulation aspect motor skills , language , and independence child

Keywords: *Students' Parenting Patterns , Development , Children preschool.*

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INTRODUCTION

Childhood , especially in the range age preschool between 48 to 72 months , namely period crucial for base growth and development individual (Adiputra, et al. , 2021). Development defined as a series change progressive that occurs as a result of the process of maturity and experience , including dimensions motor , language , cognitive , and social-emotional . Globally , *the World Health Organization* (WHO) estimates that about 10% to 20% of children age preschool experience disturbance development . In Indonesia itself , the prevalence disturbance grow flower toddlers in 2021 are estimated reach figure 10-15% (Basid , N., Hanifah, I., & Rohmatin , H, 2025) .

Development process child nature multifactorial , influenced by internal factors such as genetics and age , as well as factor external such as nutritional status , stimulation , environment , and most importantly is pattern parenting (Ariani, 2022) . Parenting patterns is interaction between children and parents during do activity parenting , where parents educate , guide , and discipline children . Suboptimal interaction in family can impact negative on achievement development emotional , social , and academic children in the future (Kusmawati , et al. , 2023) .

A frequent phenomenon found are parents tend more prioritize aspect economy for prosperity material , so that intensity involvement direct in parenting reduced . The minimum attention to need development child preschool can trigger problem psychosocial , difficulties study , until low performance academic moment enter level school basic . Data from profile East Java health shows that around 14.7% of children risky experience disturbance development motor rough and smooth (Salsabila, 2022).

Based on studies introduction at PAUD Al Izzah Puri Mojokerto, found variation achievements development children ; there are child 5 year olds who have not yet fluent talking and children 6 years old who shows obstacle in independence social moment left at school . Remembering importance the role of parents as educator main , research This done For know how far the relationship pattern parenting applied by parents influence development children at the age of preschools in the area .

METHOD

This research use type study quantitative with design observational analytic correlational . The approach used is *cross-sectional* , where data collection is carried out on variables independent (pattern foster care) and variables dependent (development children) is done in One same time .

Population and Sample Population in study This is all over child age preschoolers and their parents at PAUD Al Izzah Puri, Mojokerto Regency , totaling 65 people . The research sample A total of 55 respondents were selected use technique *purposive sampling* based on criteria inclusion that has been set.

Data collected use two instrument main Parenting Questionnaire : Using *Parenting Styles and Dimensions Questionnaire-Short Version* (PSDQ-SV) developed by Robinson et al . This consists of of 32 grains question For identify type pattern foster care democratic , authoritarian , and permissive . Observation Sheet Development : Using Questionnaire Pre - Development Screening (KPSP) which is tool standard from the Ministry of Health for evaluate aspect motor gross motor skills fine , language , and social-independence .

Procedures and Data Analysis After obtaining informed consent from respondents , parents fill in PSDQ questionnaire , while researchers do observation direct to development child use KPSP instrument . The data is then processed through stage *editing* , *coding* , *scoring* , and *tabulating* . Analysis statistics done with using correlation test *Spearman's Rho* at the level significance $\alpha = 0.05$ for determine relationships and power correlation between variable .

FINDING AND DISCUSSION

RESEARCH RESULT

Table 1. Distribution frequency pattern foster care show that almost all over respondents apply pattern foster care democratic .

Parenting	Frequency (f)	Percentage (%)
Democratic	40	72.7
Authoritarian	7	12.7
Permissive	8	14.5
Total	55	100.0

It is known that almost all parents apply pattern foster care democratic , namely as many as 40 people (72.7%). Meanwhile that is only part small parents who implement pattern foster care authoritarian as many as 7 parents (12.7%), while 8 parents others (14.5%) apply pattern foster care permissive .

Table 2. Based on results evaluation using KPSP, achievements development children on site study is as following :

Development	Frequency (f)	Percentage (%)
In accordance	51	92.7
Doubtful	4	7.27
Deviation	0	0
Total	55	100.0

It is known that almost all over respondents show development child in accordance with stage his age namely 51 students (92.7%) while 4 children others (7.27%) showed questionable developments . None of them children (0%) who showed deviation development .

Table 3. Cross Tabulation of Development child with pattern foster care child age early

Parenting Patterns	Child Development							
	In accordance		Doubtful		Deviation		Total	
	F	%	F	%	F	%	N	%
Democratic	44	96.4	0	3.6	0	0.0	40	100.0
Authoritarian	6	66.7	1	33.3	0	0.0	7	100.0
Permissive	5	33.3	3	66.7	0	0.0	8	100.0
Total	51	88.2	4	11.8	0	0.0	55	100.0

Table 4. Results of the Spearman's Rho Correlation Test on the Relationship between Parenting Patterns and Childhood Development Pre School at PAUD Al Izzah Puri Mojokerto.

		Correlations		
		Parenting	Development	
Spearman's Rho	Parenting	Correlation Coefficient	1,000	.568*
		Sig. (2-tailed)	.	.000
		N	34	34
	Development	Correlation Coefficient	.568*	1,000
		Sig. (2-tailed)	.000	.
		N	34	34

***. Correlation is significant at the 0.05 level (2-tailed).**

Spearman's Rho test results show mark significance (p-value) of 0.000, which is more small of 0.05. This is prove that H1 is accepted , meaning there is significant relationship between pattern foster parents with development child . Coefficient value correlation (r) of 0.568 indicates strength relationships that are in categories currently with direction correlation positive , which means the more good (democratic) pattern foster care is applied , then the more good development too child

DISCUSSION

Parenting Democratic as the Main Supporting Factor for Research Results show domination pattern foster care democratic at PAUD Al Izzah Puri, Mojokerto Regency . This in line with characteristics majority of respondents be at the age productive and have education medium to above . Parents at the age of productive tend more open , flexible , and has maturity method think in parenting children . Adequate education also provides outlook for parents For understand right children and their importance interaction two direction . Parenting patterns democratic marked with balance between demands and responsiveness proven effective in provide a sense of security for child For explore , which is direct stimulate aspect motor and language they .

Achievements Childhood Development Preschool The height percentage child with development appropriate (88.2%) reflects success stimulation early childhood activities carried out in the environment home and school . Mother's status as Mother House stairs (88.2%) possible intensity more assistance tall in monitor every stages development children . However , there are 11.8% of children in category doubtful need become attention special . Doubtful developments This No only appear in the pattern foster care authoritarian or permissive , but also found in patterns foster care democratic (3.6%). This is indicates that although pattern care is very crucial , other factors such as quality interaction , nutritional status , and stimulation the environment also participates play a role .

Analysis Relationship between variables Correlation The positive result found ($r = 0.568$) confirms that pattern foster care is variables predictor for development child . In the pattern foster care democratic , parents give clear boundaries However still value independence child . This is trigger child For more brave try matter new , like buttoning up one's own clothes or mention Name complete , which is points important in KPSP instrument . On the other hand , the pattern foster care permissive with minimal control or too authoritarian curb tend hinder initiative and independence children , so that increase risk questionable developments in aspects social independence

CONCLUSION

Based on results research , can concluded that part Most parents at PAUD Al Izzah Puri, Mojokerto Regency implement pattern foster care democratic and majority child own appropriate development with his age . There is connection significant in nature positive with strength currently between pattern parenting and development child age preschool .

Parent expected consistent in apply pattern foster care democratic and more active stimulate aspect independence social children , such as practice child get dressed alone and communicate in a way expressive . Parties school recommended For organize class *parenting* in a way routine use strengthen synergy between teachers and parents in detect early obstacle development . Health workers also need optimize role educator through detection early periodically at school and integrated health post .

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