

# A Study on the Management of Buah Hati Bunda Day Care in Pekanbaru

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Abstract. Early childhood education is a coaching effort to the children from birth to six years old by carrying out stimuli of education in order to help physical and spiritual growth and development and they also have readiness to enter further education. Day care is one of early childhood education services for children aged 0-6 years. This research was to find out how the description of Buah Hati Bunda Day Care management. In addition, the object of research was day care of Buah Hati Bunda by providing 8 indicators and 22 sub-indicators to fulfill the management. The quantitative descriptive method was used to find out the description of the day care management. Data collection techniques used are using observation sheets. Based on the data analysis obtained the percentage of 8 indicators: 1) physical is 85% and it is categorized into excellent level, 2) toys and equipment is 75.3% and it is categorized into good level, 3) tutor is 80% and it is categorized into excellent level, 4) daily activities are 100% and it is categorized into excellent level, 5) tutor qualifications are 37.5% and it is categorized into poor level, 6) adult interaction is 75% and it is categorized into good level, 7) relationship with the parents is 100% and it is categorized into excellent level, 8) licensing and accreditation is 100% and it is categorized into excellent level. From the data, it can be concluded that the management of Buah Hati Bunda Day Care is categorized into good level.

Keyword: Day Care Management, Early Childhood, Buah Hati Bunda

## 1. Introduction

Day care is one of early childhood education services to children aged of 0-6 years. This is non-formal Early Childhood Education that directs childcare activities provide education in accordance with the age of their children especially for parents who are busy (Depdiknas, 2010). Based on Law No. 20 of 2003 concerning the National Education System, the development of early age education began to be carried out well. Both the governments directly and their roles must encourage the better quality development day care. On this occasion Law No. 20 of 2003 concerning National Education System states that early age education is an effort to guide children from birth to six years old through the provision of educational stimuli in order to help growth, physical and spiritual development; therefore children have readiness to enter further education (Chairilsyah et al., 2018).

Management of education is not managing of goods but human resources in the future. There is a big problem if human manages education by looking at their perspective; they are also weakening future generations. Likewise for people who develop education rely solely on power. For this reason, the right solution is needed in managing all problems of early childhood education management (Asmawati, 2011).

According to Minister of Education and Culture Regulation No. 137 of 2014 concerning the National Standard for Early Childhood Education referred to as PAUD standard, is a criterion for the management and implementation of PAUD throughout the Republic of Indonesia. The Management Standard is a criterion for planning, implementing and monitoring education activities at the unit level or PAUD program (Hiryanto et al., 2013).

Day Care is a non-formal Early Childhood Education services that continues to grow in number. It has been developed by the Ministry of Social Affairs since 1963 as an effort to require of tutors'needed, coaching, counseling, and social care for children under five years old (Kuntjono, 2010). When fullday school are raised rapidly, therefore day care is more needed. Day care substitute social service institution at the moment. To occupy wider needs and answer the challenges of more complex problems, day care must change the services in the future. It must not only substitute the role of a parent temporarily but also must be an institution for the development of children's capacity from an early age (Rika, 2012). The current service of day care must be holistic, integral and it does not rely on care and parenting service. Care and parenting service consist of research, education and training functions (Nurlita, 2013).

Related to expectations above both from the Ministry of Social Affairs and institutions parents who leave their children in the day care still have hope and desire in the process of care. Parents hope that the institution will provide a fellowship that there is good relationship between caregivers and children in order that the children can be comfortable in a day care where placed by their parents (Kemdikbud, 2013). From the observations of the authors, (1) there are lacks of knowledges of the caregivers in day care, (2) there are still inappropriate rooms (3) there are lacks of children's equipment inside and outside the room, (4) there are not accreditations, (5) there are lacks of teachers in the room.

Based on the facts above, the author is interested in conducting research on the description of Day Care Management of Buah Hati Bunda with the number of 8 indicators that will be examined by researchers. Research on Buah Hati Bunda Day Care because this day care being an innovative PAUD champion in Riau Province in 2007 and 2008. In addition, it won the Pekanbaru Innovative PAUD competition in 2007, 2008, 2009, 2010, 2011, 2014 and 2015.

# 2. Methodology

The research was carried out by descriptive method with a quantitative approach in order to obtain how the management of Buah Hati Bunda Day Care with the number of 8 indicators to be examined. The data analysis would be analyzed to find out the results of descriptive statistics that describe the management of Buah Hati Bunda Day Care. Furthermore, the researcher used a formula to find out the description of day care management (good, medium, low) as given in Sugiono (2008).

The data obtained is also tabulated to find out the description of the management. Therefore, the researcher will be known how is the description of management of Buah Hati Bunda Day Care that was taken from 8 indicators.

No	Indicator	Sub indicator
1	Physical setting	<ul><li>Environment inside of school:</li><li>a. The environment looked good and comfortable to the children.</li><li>b. Fenced play room.</li><li>c. Outdoor fields are available.</li></ul>
2	Toys and equipment	<ul> <li>Indoor game equipment</li> <li>a. Toys and equipment suitable for babies and toddlers.</li> <li>b. Toys are placed on shelves and boxes that are easily accessible to children.</li> <li>c. Availability of high chairs, baby chairs, tables and small chairs.</li> <li>Outdoor game equipment</li> <li>a. A swing.</li> <li>b. Sleds.</li> <li>c. Seesaw, fencer and sandboxes</li> </ul>
3	Caregivers	<ul><li>a. 0-2 years old : the ratio between teacher and child 1: 3</li><li>b. 2-4 years old: the ratio teacher and child 1: 6.</li></ul>
4	Daily activities	<ul> <li>a. There is a schedule of playing and learning.</li> <li>b. There is a nap for children.</li> <li>c. There is a schedule of snacks and lunch for children.</li> <li>d. Children are never left without supervision by caregiver and teachers.</li> <li>e. Implementation of job description that have been planned at the day care.</li> </ul>

Table 1. Indicators of Management Day Care (Berk, 2006)

5	Interaction of adult and children	<ul><li>There is fullfillment of right, obligation and continuity of day care:</li><li>a. Respond the suffering of babies and toddler.</li><li>b. Tell the story to the children.</li><li>c. Sing together to the children.</li></ul>
6	Caregiver qualifications	<ul><li>a. Is there a caregiver that follow the training of children development?</li><li>b. Is there a caregiver that follow the training of children health?</li></ul>
7	Teachers' relationship	<ul><li>There is a communication between caregiver and parents:</li><li>a. Caregiver tell children' growth to their parents.</li><li>b. Parents is permitted to ask the caregiver overtime.</li></ul>
8	Licence and accreditation	There is license of day care building from Education.

#### 3. Results and Discussion

Data analysis was carried out by observation to find out the description of the management of Buah Hati Bunda day care including :1) the physical setting of day care, 2) children's equipment of games, 3) teacher ratios, 4) children's daily activities, 5) interaction of adults with children, 6) caregiver' qualifications, 7) relations with parents and 8) licensing or accreditation

Table 2. The Management Description of Buah Hati Bunda Day Care

No	Physical setting of Buah Hati Bunda Day Care	Frequency	Score	Percent.	Category
1	Day care classroom that is neat	8	10	80	Excellent
2	A comfortable and safe room to play.	9	10	90	Excellent
	Total	17	20	85	Excellent

Based on Table 2. it can be seen that the physical setting that is good and neat room is 80% and Buah Hati Bunda Day Care is categorized into excellent level. Furthermore, creating a safe and healthy playroom is 90% and it is categorized into excellent level. It can be concluded that the physical setting of Buah Hati Bunda Day Care reaches 85% and it is categorized into excellent level.



Figure 1. Physical setting classroom

There are 8 rooms at Buah Hati Bunda Day Care. There are 5 classes that consist of the room for learning activities and children's waiting room, meanwhile 3 classes are used by children as a sleeping area. The classrooms are arranged neatly in each locker on the side of the room that suitable for the number of children. The rooms are set safety and occupied comfort standards for children. Children's playroom looks spacious and is given carpet for students. In the playroom, there are various types of toys for boys and girls. Play rooms and classrooms are also equipped with good lighting and air conditioning. To maintain the safety of students, the school also provided CCTV equipment to monitor child behavior and teacher at school.

No	Toys and Equipment of	Frequency	Score	Percen.	Category
	Buah Hati Bunda Day Care				
1	Small chairs for toddler	30	40	75	Good
2	Dining table for toddler	5	5	100	Excellent
3	Best storage for toddler's toys	7	8	87,5	Excellent
4	Toddler mattress for sleeping	10	13	76,9	Good
5	Toddler's outside toys	3	7	76,9	Good
	Total	55	73	75,3	Good

Table 3. The Management Description of Buah Hati Bunda Day Care

Based on table 3, it described that Buah Hati Bunda toys and equipment small chairs for toddler is 75% and it is categorized into good level. Then, dining table for toddler is100% and it is categorized into excellent level. Next, best storage for toddler's toys such as a box is 87.5% and it is categorized into excellent level. In addition child mattress for sleeping is 76.9% and it is categorized into good level. Furthermore, toddler' outside toys is 76.9% and it is categorized into good level. In conclusion, Day care toys and equipment are 75.3% therefore it is categorized into good level.

In the class, there are a number of chairs and tables that correspond to the number of students. The ratio of the number of learning media and learning tools is also complete and in accordance with the requirements for the education of early childhood aged 0-6 years. For the children who were entrusted after learning until the afternoon, the facilities provided by the school were also adequate. The number of mattresses appropriate with the number of children entrusted, the comfort of a sleeping room with air conditioning that makes the children feel comfortable for sleeping at Buah Hati Bunda Day Care. For outdoor games, there are also 8 types of outdoor game such as swings, seesaw and globe. The existence of this outdoor game is the main attraction for children who still need active play in the morning before starting learning and in the afternoon while waiting for their parents to be picked up.



Figure 2. Indoor toys and equipment



Figure 3. Outdoor toys equipment

Table 4.	The	Management	Description	n of Buah	Hati Bunda	Day Care

No	<b>Ratio of Caregivers</b>	Frequency	Score	Percen.	Category
1	0-2 years old, one caregiver	3	5	60	Good
	focus on three children.				
2	2-4 years old, one caregiver	5	5	100	Excellent
	focus on six children.				
	Total	8	10	80	Excellent

Based on Table 4, it shows that Buah Hati Bunda caregiver ratio, sub indicators from 0-2 years old or one caregiver that focuses only on 3 toddlers are 60% and it is categorized into good level. Sub indicators from

2-4 years or 1 caregiver that focuses on 6 toddlers are 100% and it is categorized into excellent level. Overall the caregiver ratio of Buah Hati Bunda toddlers are 80% and it is categorized into excellent level.



Figure 4. Three toddler's are playing with a caregiver

Caregivers are selected people who have passed the administrative selection and passed the psychological test. The caregivers also have an experience in educating and caring for early childhood for a minimum of 2 years. The number of caregivers for children aged 0-2 years is 5 people in one baby's room. For children aged 2-4 years, there are 5 caregivers who are ready to look after and educate children in two different rooms. Caregivers care for the babies with the standard operating procedures established by the foundation. They serve babies ranging from drinking milk activities, extra food, lulling, bathing and cleaning dirt. One important things, the caregiver provides various stimulations such as teaching speaking, teaching socializing, teaching motoric, and maintaining the safety and health of the baby (Suyadi, 2014).

No	Daily Activities	Frequency	Score	Percen.	Category
1	How do toddlers take a nap activity?	4	4	100	Excellent
2	How is the activity of eating snacks and lunch for toddlers?	4	4	100	Excellent
3	Teachers who sing and tell stories in front of toddler by using audio visual media.	4	4	100	Excellent
	TOTAL	12	12	100	Excellent

Table 5. The Management Description of Buah Hati Bunda Day Care

Based on Table 5, it illustrates that daily activities of Buah Hati Bunda in the sub-indicators how do they take a nap activities are 100% and it reach excellent level. Sub indicator how is the activity of eating snacks and lunch for toddlers is 100% and it reaches excellent level. A sub indicator of teachers who sing and tell stories in front of children by using audio visual media is 100% and it reach excellent level. From the data, the researcher sum up the daily activities of Buah Hati Bunda is 100% and it reaches excellent level.



Figure 5. Childrens eating together and eat by them self

In the daily activities, teachers and caregivers at the Buah Hati Bunda Day Care always implement activities that are active and pleasant. Learning and playing activities always use audio equipment and also audio visual. Tape recorders, TVs, and VCDs are always used in daily activities so that children can listen to children's songs, children's films, as well as TV shows with children's themes. Lunch and breaking time are also given every day to the children apropriate with the schedule at school. Children will eat together in the same room by praying first. In addition, manners in eating activities are also always provided by teachers and caregivers.

No	<b>Caregiver Qualifications</b>	Frequency	Score	Percen.	Category
1	The caregiver follow Day	3	8	37,5	Poor
	Care training of toddler'				
	progress.				
2	The caregiver follow the	3	8	37,5	Poor
	training of toddler' health.				
	Total	6	16	37,5	Poor

Table 6. The Management Description of Buah Hati Bunda Day Care

Table 6. describes the caregiver qualifications of Buah Hati Bunda that shows caregiver follows training on toddlers' progress is 37.5% and it is categorized into poor level. Furthermore, caregivers that follow training on toddlers' health is 37.5% and it is categorized into poor level. For further explanation, the caregiver qualifications of Buah Hati Bunda is 37.5% and it is categorized into poor level.



Figure 6. Doctor's come to give caregivers training of toodlers' health

Caregivers and teachers must join the trainings on care and education for early childhood (Muliawan, 2009). Training is conducted regularly by the foundation every two times. Non-regular training is also often attended by teachers and careers in training activities conducted by the Pekanbaru Education Office and the Riau Provincial Education Office. The themes of the training activities included: nurturing children aged 0-2 years, early childhood character education, day care learning training based on the 2013 curriculum, and training on the development of Early Childhood aged 0-6 years. It is expected that by attending these trainings, the caregivers and teachers will have the knowledge and skills on how to care for and educate early childhood based on the professional standards (Monnas, 2018).

No	<b>Interactions of Adults</b>	Frequency	Score	Percen.	Category
1	How does the caregiver respond to the suffering of infants or toddlers?	7	8	87,5	Excellent
2	The caregivers ask the babies and toddler tell the	6	8	75	Good
3	story. The caregivers ask the babies and toddler sing together.	5	8	62,5	Good
	Total	18	24	75	Good

Table 7. The Management Description of Buah Hati Bunda Day Care

Table 7. shows that adult interaction of Buah Hati Bunda in sub indicators How does the caregiver respond to the suffering of infants or toddlers is 87.5% and it reach excellent level. Next, caregivers in sub indicator ask babies or toddlers to tell stories is 75% and it reach good level. Furthermore, caregivers in sub indicator ask babies and toddlers to sing is 62.5% and it reach good level. Therefore, the indicator of the Buah Hati Bunda adult interaction is 75% and it reach good level.



Figure 7. Caregiver respond the suffering of babies

The caregivers have been provided with basic training in caring for babies and toddlers. Therefore, they are expected to be able to know the negative symptoms that arise during care, such as a sick child or an injured child. The caregivers will quickly carry out the initial examination and will immediately coordinate with the school supervisor to determine the next step whether to take care of it until the afternoon, contact parents, or immediately bring the toddler to the emergency room at the Hospital (Lestari, 2012).

In normal conditions, caregivers not only care for basic baby needs such as eating, drinking and bathing, but they also provide education and physical and psychological comfort to toddlers. They always tell toddlers, always communicate, make jokes, and teach children to play with them (Puteh et al., 2018). These activities are the standard operating procedures established by the school so that the children entrusted have good physical and psychological development.

No	<b>Relationship of Adults</b>	Frequency	Score	Percen.	Category
1	How do caregivers tell the	8	8	100	Excellent
	progress of infants and				
	toddlers during Day Care?				
2	Do the caregivers explain	8	8	100	Excellent
	the toddlers progress in				
	detail to their parents?				
3	Parents is permitted to ask	8	8	100	Excellent
	the caregivers overtime.				
	Total	12	24	100	Excellent

Table 8. The Management Description of Buah Hati Bunda Day Care

Based on Table 8, it can be seen that the indicator of relationship with parents in sub indicators how do caregivers tell the progress of infants and toddlers during Day Care is 100% and it achieves excellent level. Sub indicator do the caregivers explain the toddlers progress in detail to their parents is100% and it achieves excellent level. Sub indicators Parents are allowed to ask the caregiver overtime is 100% it achieves excellent level.

Overall, indicator the relationship Buah Hati Bunda with parents is 100%, therefore Buah Hati Bunda day care achieves excellent level.



Figure 8. Caregivers tell children's growth to their Parent's

The caregivers must give the opportunity for the school to communicate directly with the child's parents (Sani, 2018). They will ask about the child's condition in the morning when delivered by the parents while also checking the child's physical condition (is there any pain or injury). And they also always provide explanations to parents when picking up their children about today's school activities and how the attitudes and behavior of children in school today. The communication is expected to make parents know their children's development every day and become more trustworthy with caregivers and the school (Nor, 2006).

No	Licence and Accreditation	Frequency	Score	Percen.	Category
1	Day care has a license	4	4	100	Excellent
2	Day Care has an accreditation	4	4	100	Excellent
	Total	8	8	100	Excellent

Table 9. The Management Description of Buah Hati Bunda Day Care

Table 9. shows the licensing and accreditation of Buah Hati Bunda in subindicators of day cares already has permission from the institutions is 100% and it reach excellent level. In addition, school that already has accreditation is 100% and it reach excellent level. Overall the licensing and accreditation of Buah Hati Day Care is 100%, therefore it reach excellent level.

Buah Hati Bunda Day Care has been licensed by the Pekanbaru Education Office since 2005. The establishment of the Buah Hati Bunda has been licensed by the Pekanbaru Education Office for the implementation of Day Care and Play Ground. By licensing of the Pekanbaru City Education Office, Buah Hati Bunda day care has received and educated early childhood with guidance and monitoring from the Pekanbaru Education



Office. Day care must have licences from the BAN PT to receive the title accredited (Permendiknas, 2009).

Figure 9. Buah Hati Bunda have an sertificate accreditation

The school and Buah Hati Bunda Day Care also have accreditation from the BAN PT in 2010. It is received the title "ACCREDITED" meaning the standard of feasibility in terms of infrastructure, office administration, human resources, licensing, learning (learning process, media learning, learning methods, and learning evaluation) are in accordance with the standards set by the National PAUD Directorate.

# 4. Conclusion

Based on the results of the research and discussion in the previous section, the following conclusions can be drawn. On the physical setting, the rooms are set safety and occupied comfort standards for children. Children's playroom looks spacious and is given carpet for students. In the playroom, there are various types of toys for boys and girls. Buah Hati Bunda day care categorized into excellent level. The number of mattresses appropriate with the number of children entrusted, the comfort of a sleeping room with air conditioning that makes the children feel comfortable for sleeping at Buah Hati Bunda Day Care. The existence of this outdoor game is the main attraction for children. In the toy and equipment of Buah Hati Bunda day care categorized into good level.

Caregiver provides various stimulations such as teaching speaking, teaching socializing, teaching motoric, and maintaining the safety and health of the baby everyday. In the caregiver Buah Hati Bunda day care categorized into excellent level. Lunch, take a nap and breaking time are also given every day to the children apropriate with the schedule at school. Children will eat together in the same room by praying first. In the daily activities, Buah Hati Bunda day care categorized into excellent level.

The caregivers and teachers have the knowledge and skills on how to care for and educate early childhood based on the professional standards set by the government of the Republic of Indonesia but they don't have many chance to follow all training programs. In the caregiver qualifications, Buah Hati Bunda day care categorized into poor level. Caregivers not only care for basic baby needs such as eating, drinking and bathing, but they also provide education and physical and psychological comfort to toddlers. They always tell toddlers, always communicate, make jokes, and teach children to play with them. In adults interactions, Buah Hati Bunda day care categorized into good level.

The caregivers were also given the opportunity for the school to communicate directly with the child's parents. In the relationship with the parents, Buah Hati Bunda day care categorized into excellent level. The school and Buah Hati Bunda Day Care also have accreditation from the BAN PT, it is received the title "ACCREDITED". In the licensing and accreditations, Buah Hati Bunda day care categorized into excellent level. Based on the research findings and discussion, the management description of Buah Hati Bunda Day Care needs to be done by parents are expected to entrust their care and education at Buah Hati Bunda Day Care in order to focus on their job well. For the education agency, it can be used as input to improve the quality of education in day care institution by providing training for caregivers. Training is focused on children training at the elementary and advanced levels. For managers, it can be used as a reference for implementing management standards. The manager is expected to improve the management of Buah Hati Bunda Day Care, otherwise it will be better in the future.

## References

- Asmawati. L. (2011). *Pengelolaan Kegiatan Pengembangan Anak Usia Dini*. Universitas Terbuka, Jakarta.
- Berk, L. E. (2006). *Child Development*. Library of Congress Cataloging, America
- Chairilsyah, D., & Kurnia, R. (2018). Teacher Assessment to School Readiness on The 5-6 Year Old Children in State Kindergarten in Pekanbaru (Motoric Physical, Social Emotional, Moral, Language, and Cognitive Aspect). *Journal of Educational Sciences*, 2(2), 74-82.
- Depdiknas. (2010). *Pedoman Teknik Penyelenggaraan Taman Penitipan Anak*. Direktorat Pendidikan Anak Usia Dini, Jakarta.
- Hiryanto. (2013). Pemetaan Tingkat Pencapaian Mutu Program Pendidikan Anak Usia Dini (PAUD) di Provinsi DIY. *Jurnal Pendidikan Luar Sekolah*, 6(11), 127-150.

- Lestari, S. (2012). Implementasi Metode *Beyond Centers & Circle Times* (BCCT) di Lembaga Pendidikan Anak Usia Dini Rumah Ibu Kecamatan Ngaglik Kabupaten Sleman. *Jurnal Manajemen Pendidikan (JuMP)*. No. 01/Th VIII/April.
- Kemdikbud. (2013). *Petunjuk Teknis Penyelenggaraan Taman Penitipan Anak*. Direktorat Pembinaan Pendidikan Anak Usia Dini, Jakarta.
- Kuntjono. (2010). Strategi Pembelajaran Anak Usia Dini. Jakarta.
- Monnas, L. B. (2018). Insight Stories: Looking Into Teacher Support in Enhancing Scientific Thinking Skills Among Pre-School Students. *Journal of Educational Sciences*, 2(1), 19-25.
- Muliawan, U. J. (2009). *Manajemen Play Group dan Taman Kanak-kanak*. Diva Press, Jogjakarta.
- Nor, M. Md. (2006). Realiti Trend dan Isu dalam Pendidikan Awal Kanakkanak. Jurnal Prasekolah Universiti Malaya. 4(1), 38-49
- Nurlita. (2013). Program Pembelajaran PAUD. Pekanbaru.
- Permendiknas. (2009). *Pendidikan Anak Usia Dini*. Departemen Pendidikan Nasional, Jakarta.
- Puteh, S. N., & Ali, A. (2012). Persepsi Guru Terhadap Penggunaan Kurikulum Berasaskan Bermain Bagi Aspek Pekembangan Bahasa dan Literasi Murid Prasekolah (Teachers' Perceptions Towards The Use of Play Based Curriculum in Language and Literacy Development For Preschoolers). *Malay Language Education Journal*, 2(1), 141.
- Rika, S. (2012). Penilaian Kemampuan Mahasiswa dalam Mengelola Pembelajaran Anak Usia Dini Pada Program Pengalaman Lapangan. *Jurnal Pendidikan Anak Usia Dini.* 6(1), 35-46.
- Sani, N. A,. & Yunus, F. (2018). Amalan Perancangan, Pelaksanaan dan Pentaksiran dalam Proses Pengajaran dan Pembelajaran Pranumerasi di Tadika Swasta. *Malaysian Journal of Education*, 43(2), 101-110.
- Sugiono. (2008). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta, Bandung.
- Suyadi. (2014). Manajemen PAUD (TPA-KB-TK/RA). Pustaka Pelajar, Yogyakarta.