

Counseling on Identification of Developmental Disorders of Children with Special Needs (ABK) in Sukaluyu Village, Pangalengan District, Bandung Regency

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Abstract

Children's growth and development disorders are one of the government's concerns nowadays. Based on preliminary observations in Sukaluyu Village, Pangalengan District, and Bandung Regency, several Children with Special Needs (ABK) need to be better identified, including their growth and development. This is the rationale for counseling activities to determine growth and development disorders in Children with Special Needs (ABK). This activity was held on Monday, December 5, 2022. The service method used was surveys, counseling, and questions and answers about growth and development disorders. Based on the description and results of the discussion of this community service activity, it can be concluded that counseling on identifying developmental disorders in children. To minimize the growth and development disorders of children with special needs, providing understanding to parents is also predominant. The participants' response to this counseling activity was outstanding, looking at their enthusiasm and liveliness during the question-and-answer session. Moreover, some participants wanted similar activities in their institutions.

Keywords: Identification, Developmental disorders, Children with special needs.

INTRODUCTION

The early years of each individual's life, especially during the golden age period (0-5 years), are essential for the individual's growth and development. Because in the golden age period, physical growth and its functions occur very quickly. Growth and development are two different things. Growth can be seen from weight, height, and head circumference, while development can be seen from the motor, social and emotional abilities, language skills, and cognitive abilities (Prastiwi, 2019). The development of children in Indonesia still needs serious attention. The delay rate in growth and development is still relatively high, with around 5-10% experiencing general developmental delays. Two out of 1,000 babies experienced motor development disorders and 3 to 6 out of 1,000 babies also experienced hearing loss, and one in 100 children has less intelligence and speech delays. The population of children in Indonesia represents around 33% of the total population, which is approximately 83 million, and every year the number of children will increase (Sugeng, et al. in Prastiwi, 2019). Data on the prevalence of stunting under five collected by the World Health Organization (WHO) shows that Indonesia is the third country with the highest prevalence in the Southeast Asia/South-East Asia Regional (SEAR). The average majority of stunting under five in Indonesia in 2005-2017 was 36.4% (Situation of Short Toddlers (Stunting) in Indonesia, 2018 in Saputri and Tumangger). This is an example that disruption to the growth and development of children, especially children with special needs, is an important matter to be of common concern. (Wahyuni, Alucyana, Raihana, & Utami, 2021) said educating and fostering early childhood is the foundation for creating superior and dignified human resources (Wahyuni & Putra, 2020) as the next generation of the nation's hope. Therefore, every child, without exception, has the right to achieve optimal growth and development. As for children with special needs, including children with disabilities, namely those who experience significant deviations or differences from the condition of people in general (on average), they need special education services to develop their potential optimally.

Deviations in child development can occur in physical, mental, social, and/or emotional aspects (Maftuhatin, 2014). Some parents have yet to understand the field of knowledge and handling child development problems. The lack of participation in health service activities in various regions is one of the community's problems because there needs to be direct health promotion, service, and education in the local area. Some parents hide their children at home because they are ashamed of the surrounding community. Low economic factors also become an obstacle for their families to go to physiotherapy services, occupational therapy, and speech therapy (Saputra & Rahman, 2022). One of the efforts that can be made to overcome child development problems is to identify growth and development disorders in children, especially children with special needs. The term children with special needs are children who need an education adapted to all learning barriers and the needs of each individual (Divine, 2013). Kustawan (2013) states that children with special needs are those who, because of a particular matter (both those with permanent special needs and those with temporary special needs), need special education services so that their potential can develop optimally (Fitiatun, Febriyanti, & Ariany, 2021).

The term identification of children with special needs is intended as an attempt by parents, teachers, and other education personnel to find out whether a child has growth/developmental abnormalities/deviations (physical, intellectual, social, emotional/behavioral) compared to normal children of the same age (Rapisa, 2018). Identification of children with special needs is made through an early detection process. Detection is carried out to find as soon as possible disturbances in aspects of child development as soon as possible. However, children with special needs are often only detected when they enter school. The early age period, a crucial time for intervention, needs to be addressed (Astuti et al, 2019). Activities to identify children with special needs can be done through counseling that contains information related to child development. So far, the activities in *Posyandu* are conducting health checks on mothers and toddlers, providing nutrition counseling and immunizations carried out by the local health office (Puskesmas) and *Paysandú* cadres who help but rarely identify children with special needs (Winarsih, 2015). Counseling activities are a means to provide insight to parents so they can prevent delays in development and growth in children (Wardani, Priyantio, & Sari, 2021). It is hoped that this community service activity will become a sustainable program.

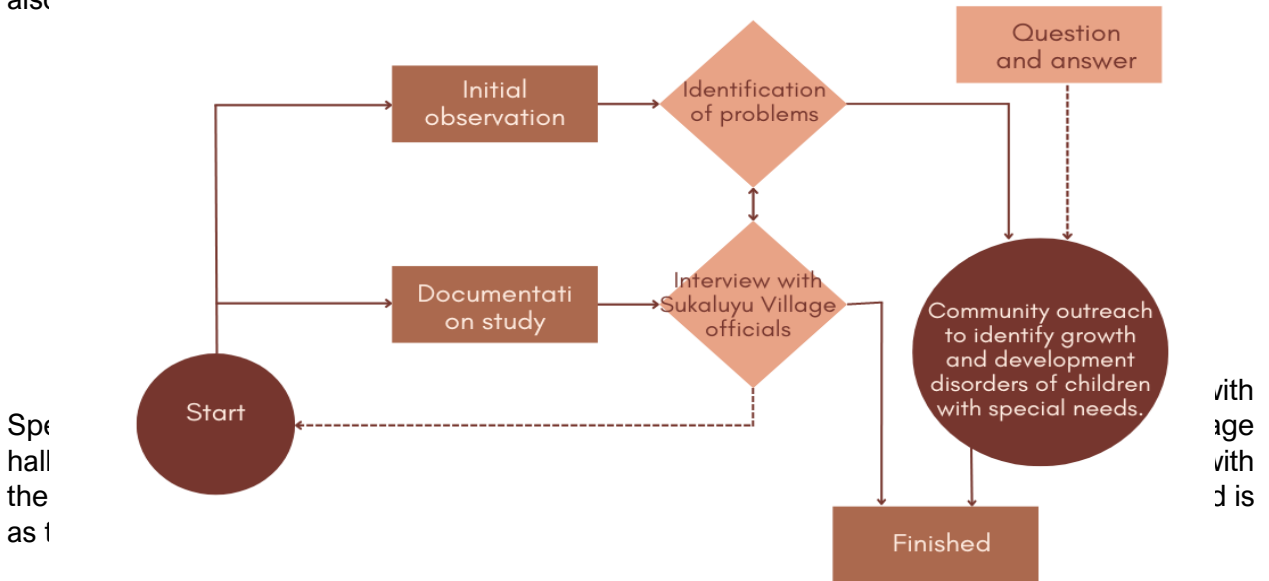
The rationale of the Uninus community service team holding counseling activities is to identify growth and development disorders of children with special needs in Sukaluyu Village, Pangalengan District, Bandung Regency. Based on the obtained data from the survey results, there were several cases of growth and development disorders, including children with special needs in Sukaluyu Village. The cases often encountered are related to malnutrition, such as stunting. It is estimated that there are still many cases of growth and development disorders that the village government still needs to record. Based on these matters, it is deemed necessary to carry out counseling activities. Socialization aims to provide knowledge about the material to be conveyed so that with an understanding of the community it is hoped that it can support the expected goals (Rismayani, Nanda, & Pratiwi, 2022). Extension activities have also been successfully carried out in mentoring activities for pedagogic and professional skills training of educators (Zulkarnain, Indarti, Suyanto, & Suryanita, 2022). The activity was carried out to provide information and educate to increase awareness and understanding of the general public, especially parents, so that they are more sensitive to any problems or developmental disorders in their children.

METHOD

The method of implementing the service is as figure 1. The method used in this service is the observation method which aims to systematically and accurately describe the facts and characteristics of the intended object. This service aims to describe Counseling activities for the Identification of Growth and Development Disorders of Children with Special Needs (ABK) in Sukaluyu Village, Pangalengan District, Bandung Regency. Meanwhile, data collection uses observation and documentation methods. The method of implementing the service is as follows:

- Survey, namely by carrying out initial observation activities in the Sukaluyu Village environment, Pangalengan District, Bandung Regency, and conducting interviews with Sukaluyu Village officials regarding toddler data, including data on children with special needs.
- Counseling, namely by providing information and educating teachers, parents, cadres, village government officials, and the general public in Sukaluyu Village, Pangalengan District, Bandung Regency, regarding the identification of developmental disorders of children with special needs.

Question and answer. After the delivery of the material is over, the participants in the extension activities are allowed to respond and respond and provide questions and a way of evaluating participants' understanding of the material provided. In addition, question and answer also



No.	Name	Theory
1.	Dr. Emay Mastiani., M.Pd.	Definition of growth and development
2.	Dr. Emay Mastiani., M.Pd.	Definition of Children with Special Needs (ABK)
3.	Dr. Emay Mastiani., M.Pd.	Understanding and how to identify and detect
4.	Dr. Lilis Suwandari., M.M.Pd.	Factors causing growth and development disorders
5.	Dr. Lilis Suwandari., M.M.Pd.	Simple way to identify





Figure 2. Speech from the Secretary of Sukaluyu village

Figure 3. Submission of materials by Dr. Emay Mastiani, M.Pd



Figure 4. of materials Suwandari,

Submission by Dr. Lilis M.M.Pd



Figure 5. Photo with counseling participants

During the process of learning activities or guidance, of course, there were negative and positive comments from the training participants. This is, of course, important for us as evaluation material to further improve the activities being or will be carried out. The participants made these comments directly with no coercion or other elements. The following are some comments from the training participants we received including:

- The first comment came from Participant named "A" he said "Today I gained insight from the counseling that I attended. Very good and made me realize how to pay attention to the development and growth of children".
- The second comment was made by "F", "I have never attended counseling like this, so I do not know how counseling is in other places. But I feel this counseling is beneficial for me".
- Participant "R" Participants who were active in question and answer commented, "Hopefully I can implement the material taught by the presenters after participating in this counseling program "
- One of the participants commented "My impression of this counseling is that it is advantageous and provides added scientific value, especially making it easier for us parents to identify development and growth".
- One of the counseling participants also said that "positive activities such as discussion, brainstorming, socializing and so on can motivate people to continue to seek information to increase enthusiasm in identifying children's growth and development in efforts to prevent stunting from an early age".

DISCUSSION

The impact of this counseling activity is to open up insight and understanding of the Sukaluyu village community regarding the material provided by the community service team, to be a positive motivation to try to identify and detect growth and development disorders that children may experience, to reduce the potential risk of children experiencing disturbances in their growth and development, to know steps that need to be taken if you find signs that your child is experiencing growth and development disorders. Stunting is a manifestation of malnutrition and infection that has been experienced since or before the birth of a child for a long time. Nutritional deficiencies before birth and during the first year of life can affect brain development. Child brain development occurs rapidly in the prenatal period and continues after mass birth into early childhood (Siregar, Syukur, Suryani, Haloho, & Chidillah, 2021). The response of the Sukaluyu village community to the counseling activities carried out was very positive. Evidenced by the community's enthusiasm in following the activity and asking questions related to the material presented, some participants were even interested in holding similar activities at their institutions. The involvement of participants during counseling shows that they are motivated to increase their knowledge (Mariana Ikun RD Pareira, Soemiarti Patmonodewo, 2017) in (Aktifah, Nurseptiani, & Prasojo, 2022). Parents' enthusiasm can also be seen from the participants' attendance level; based on the evaluation results, parents' understanding of the counseling provided is relatively good. This is proven by their ability to answer several questions raised by the presenters. If counseling activities like this are maximized, many ordinary people will understand the importance of early identification related to child development and growth to prevent stunting.

Before counseling, parents' understanding in Sukaluyu Village, Pangalengan District, Bandung Regency, regarding the importance of early identification of children with special

needs (ABK) still needed improvement. After the parents of the counseling participants in Sukaluyu Village, Pangalengan District, Bandung Regency, received counseling regarding the importance of early identification of children with special needs (ABK), their understanding and knowledge increased. This community service activity has produced results, namely increasing parental knowledge about the importance of early identification of children with special needs (ABK), and parents can carry out early identification of children to reduce the occurrence of growth and development defects in the future.

CONCLUSIONS And RECOMMENDATIONS

Based on the description and results of the discussion of community service in the form of outreach activities identifying growth and development disorders of Children with Special Needs (ABK) in Sukaluyu Village, Pangalengan District, Bandung Regency, it can be concluded as follows:

- Understanding of growth, development, Children with Special Needs (ABK), identification and detection can have a positive impact on the Sukaluyu village community regarding how to carry out preventive and curative steps in dealing with the growth and development of children, especially Children with Special Needs (ABK).
- Identification and detection need to be done as early as possible so that children can be given immediate intervention if necessary.
- The response of the Sukaluyu village community to this community service activity was enthusiastic. Proven by the enthusiasm of the counseling participants in asking questions, some even wanted similar activities in their institutions.

The author's recommendation from the results of this service is that this activity needs to be followed up with practical training in implementing identification and direct detection of children, especially Children with Special Needs (ABK).

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