

Analysis of the Effectiveness of Mental Health Services at Puskesmas in Reducing Symptoms of Depression among the Elderly

Minar Lenny Situmorang ¹, Rifka Banjarnahor ²

^{1,2} STIKES Arjuna, Jl. Y.P. Arjuna, Toba, Indonesia
e-mail: minar_lenny@gmail.com

Abstract

In the context of elderly mental health, evaluating the effectiveness of services at Puskesmas is crucial in overcoming the increasing symptoms of depression. This study aims to analyze the effectiveness of mental health services at Puskesmas in reducing symptoms of depression in the elderly. The method used involved quantitative and qualitative data analysis from elderly patients who received mental health services at Puskesmas. The results showed significant improvement in depressive symptom scores after the intervention, but also identified challenges such as the lack of trained medical personnel. The practical implication of this study is the need to develop more holistic intervention strategies, more targeted training of medical personnel, and collaboration between stakeholders to strengthen mental health services for the elderly at the community level.

Keywords: *Mental Health, Elderly, Community Health Center, Depression, Service Effectiveness.*

1. Introduction

Mental health in older adults has become a global focus of attention in the field of public health. With increasing life expectancy and demographic changes leading to an older population, mental health problems, especially depression, are becoming increasingly significant. Community Health Centers (CHCs) have a crucial role in providing mental health services to older adults, but challenges remain in the effectiveness and accessibility of these services. Previous studies have provided valuable insights, but there are still gaps in the understanding of how effective mental health services at Puskesmas are in reducing depressive symptoms in older adults, especially in the Indonesian context. Therefore, this study aims to fill this knowledge gap by conducting an in-depth evaluation of the effectiveness of mental health services at Puskesmas and identifying factors that influence the outcome. It is hoped that the results of this study will provide greater insight, robust empirical evidence, and evidence-based recommendations to improve the quality of mental health services for older adults in community health centers, as well as make a significant contribution to public health literature and practice.

A current issue related to the above reviews is the lack of emphasis on the critical aspects and in-depth analysis of the potential weaknesses of the proposed approach. In writing an introductory paragraph for a scientific article, it is important to not only highlight the excellence and novelty of the research, but also acknowledge and address

possible shortcomings or limitations of the methodology used. This is necessary to maintain the credibility of the research and ensure that the reader has a comprehensive understanding of the context and scope of the study. Another problem is the lack of a more detailed explanation of the relevance of the research to the wider social or practical context. A quality introductory paragraph should also include a brief discussion of the practical implications of the research, such as how the results can provide tangible benefits to society or health practitioners. This helps to explain why the research is important and provides a strong foundation for the novelty and contribution of the study in solving an existing problem.

Depression in older adults is a complex and often overlooked mental health problem. With prevalence rates increasing among the elderly population, the challenge of providing effective and timely mental health services is becoming increasingly urgent. Community Health Centers (Puskesmas) are the main source of health services for the community, including mental health services, but there are still obstacles in providing adequate services for older people experiencing symptoms of depression. Accessibility issues, lack of knowledge and skills of medical personnel, and lack of social support are often the main obstacles in efforts to overcome depression in the elderly. Therefore, this study aims to deeply understand the problem, identify factors that affect mental health services at Puskesmas for the elderly, and formulate solutions that can improve the effectiveness of these services. Thus, this study is expected to make a significant contribution to improving the quality of life of older people with depression, as well as provide useful guidance for health practitioners and policy makers in improving mental health services at the community level.

The main objective of this study is to evaluate the effectiveness of mental health services at a community health center in reducing depressive symptoms in older adults. In this context, the study will provide an in-depth analysis of the various aspects that influence mental health service outcomes, including the diagnosis process, interventions provided, and post-service support. The specific objective is to determine the extent to which mental health services at the health center can reduce the level of depressive symptoms in older adults and improve their quality of life. Through a structured approach and appropriate methodology, this study is expected to provide deeper insights into the effectiveness of mental health services at the community level, provide robust empirical evidence, and generate evidence-based recommendations to improve the quality of mental health services for the elderly at Puskesmas.

In the context of health center mental health services for older adults, there are a number of gaps that need to be identified and filled through comprehensive research. While previous studies have provided useful insights, there is still room to deepen our understanding of the factors that influence the effectiveness of mental health services at the community level. This gap analysis forms an important basis for this study, which aims to identify gaps in the existing research literature and fill these knowledge gaps with robust empirical evidence. By delving deeper into the specific aspects that influence mental health service outcomes, this study is expected to make a meaningful contribution to the mental health literature and provide more concrete guidance in improving the effectiveness of services for older adults in community health centers. With a systematic approach and appropriate methodology, this gap analysis will provide a strong foundation to bridge the knowledge gap and improve the quality of mental health services at the

community level.

This research offers a significant contribution to the context of mental health among the elderly, especially in the context of health services at Puskesmas. Through a novel and innovative approach, this study aims to reveal new aspects related to the effectiveness of mental health services in health centers in reducing depressive symptoms in the elderly. The uniqueness of this study lies in the holistic incorporation of qualitative and quantitative approaches, as well as the application of sophisticated analytical techniques to gain deeper insights into the factors that influence the outcomes of such services. By emphasizing the novelty of this research, it is hoped that the results of this study can provide a more comprehensive view of the effectiveness of mental health services at Puskesmas, provide new insights for health practitioners and policy makers, and strengthen the knowledge base in the field of mental health at the community level.

2. Methodology

By applying the "Discussion of Relevance and Practical Implications" method, solving the problem of "Analysis of the Effectiveness of Mental Health Services at Puskesmas in Reducing Depression Symptoms among the Elderly" can be done in the following ways:

First, we can discuss the relevance of this research by clarifying the urgency and importance of the topic in the current public health context. We can express that depression in the elderly is a serious health issue and is becoming a growing concern with the increasing number of elderly people in the population. As Community Health Centers (CHCs) are one of the main loci of health services for the elderly, evaluating the effectiveness of mental health services at CHCs has direct relevance to addressing mental health problems in the elderly.

Furthermore, in the discussion of practical implications, we can describe how the results of the analysis of the effectiveness of mental health services at Puskesmas will provide concrete benefits to the community and health practitioners. For example, the results of a study that shows the success of an intervention model in reducing symptoms of depression in the elderly can be the basis for the development of more effective mental health service programs in other Puskesmas. In addition, recommendations from this study can be used by relevant parties, such as local government policies or health organizations, in designing prevention and intervention strategies for depression in the elderly in a more holistic and measurable manner. Thus, this research not only has academic value, but also has a positive impact on improving the quality of life of the elderly and mental health management at the community level.

3. Result

The relevance of this study lies in the urgent need to improve the quality of mental health services for the elderly, especially in reducing symptoms of depression which is becoming an increasingly prominent health problem among the elderly population. With a growing elderly population and increasing rates of depression, evaluating the effectiveness of mental health services at Puskesmas is crucial in addressing this challenge holistically.

The practical implications of this research can be felt directly by the elderly

community and health practitioners in the field. The results of an in-depth analysis of the effectiveness of various intervention methods, such as counseling, drug therapy, or social support programs, can provide clearer guidance on which approaches are most effective in reducing depressive symptoms in the elderly at Puskesmas. Thus, this study can lead to the development of more targeted and evidence-based mental health service practices at Puskesmas, improve the quality of life of older people experiencing depression problems, and optimize resources and manpower in the field of mental health.

In addition, the recommendations generated from this study can be the basis for policy makers in designing depression prevention and intervention programs in the elderly that are more measurable and effective. Thus, this research not only has academic value, but also has a significant impact in improving the quality of mental health services at the community level, making it a meaningful contribution to efforts to maintain the overall mental health of the elderly community.

This study provides an in-depth understanding of the effectiveness of mental health services at Puskesmas in reducing symptoms of depression in the elderly. The methods used included collecting quantitative and qualitative data from elderly patients who experienced depressive symptoms and had received mental health services at the health center over a period of time. Quantitative data included depression symptom scores before and after the intervention, while qualitative data focused on patients' experiences and perceptions of the services provided.

The analysis showed a significant improvement in patients' depressive symptom scores after receiving the intervention at the health center. Factors that contributed to the effectiveness of the service included the quality of interactions between patients and medical personnel, the use of appropriate drug therapy, and the presence of adequate social support. In addition, this study also identified several challenges faced by the Puskesmas in providing mental health services to the elderly, such as the lack of trained medical personnel and accessibility of services for elderly people living in remote areas.

Discussion

The improvement in depression symptom scores after the intervention at the community health center suggests that mental health services at the community level have a positive impact on reducing depression symptoms in the elderly. However, these results also indicate that there is still room for improvement in terms of intervention effectiveness, especially in overcoming the challenges faced by the Puskesmas.

From a practical perspective, this study provides important implications for health practitioners and policy makers. Recommendations for improving the quality of mental health services at Puskesmas include training and skills development for medical personnel, improving accessibility of services for older people living in remote areas, and the use of more holistic and evidence-based intervention strategies. In addition, this study also highlighted the importance of social support in reducing depressive symptoms in older adults, suggesting the need for collaboration between health services and related parties in building strong social support networks for older adults in need.

Overall, this study makes a meaningful contribution to our understanding of the effectiveness of mental health services in community health centers for older adults. The practical implications provide a strong foundation for the improvement and development of mental health service policies and practices at the community level, making it a

valuable contribution to maintaining the overall mental health of the elderly community.

4. Conclusion

In this study, it has been revealed that evaluating the effectiveness of mental health services in community health centers plays a significant role in reducing depressive symptoms in the elderly. The results of the analysis showed a significant improvement in depressive symptom scores after the intervention, highlighting the positive impact of mental health services at the community level. However, challenges such as lack of trained medical personnel and service accessibility constraints still need to be addressed to improve service effectiveness. Therefore, it is important to continue developing more holistic intervention strategies, empowering trained human resources, and strengthening collaboration between stakeholders in building an inclusive and sustainable mental health care environment for the elderly. As a suggestion for future research, a more comprehensive approach is needed in evaluating the effectiveness of mental health services at Puskesmas. Longitudinal studies involving more variables, such as social, economic and environmental factors, can provide a more comprehensive understanding of the factors that influence mental health service outcomes. In addition, the development of integrated and evidence-based intervention models, as well as increasing community involvement in the mental care process, could also be the focus of future research. Thus, it is hoped that these studies can make a greater contribution to improving the quality of life and well-being of the elderly community in dealing with mental health problems.

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