

# THE RELATIONSHIP OF FAMILY SOCIAL SUPPORT TO THE SUCCESS OF TUBERCULOSIS TREATMENT (Study in the Torjun Health Center Working Area in 2022)

Alivia Amanatus Suliha<sup>1</sup>, Suprijandani<sup>2</sup>, Setiawan<sup>3</sup>

The Indonesian Ministry of Health  
Health Polytechnic of the Ministry of Health Surabaya  
Environmental Sanitation Study Program Applied Bachelor Program  
Email : [alivia.amanatus@gmail.com](mailto:alivia.amanatus@gmail.com)"

## ABSTRACT

Tuberculosis (TB) is an infectious disease caused by infection with the bacterium *Mycobacterium tuberculosis*. This disease, is still the most dangerous infectious disease in the world. The healing of tuberculosis sufferers is strongly influenced by social support. Therefore, the role and support of the family are very important because the family is the closest unit it has so social support from the family is one of the determining factors for success in the treatment of tuberculosis. This study aimed to determine the relationship between family support and the success of tuberculosis treatment in the working area of the Torjun Health Center.

Design This study used a *cross-sectional* design with a correlation analytic approach. Data was collected using a questionnaire. The population in this study was 46 people and the number of samples was 41 people. The data obtained were then analyzed analytically using the *Chi-Square* test.

The result showed that emotional support was not have a significant relationship with treatment success ( $p= 0,098$ ), reward support did not have a significant relationship with treatment success ( $p= 0,098$ ), instrumental support did not have a significant relationship with treatment success ( $p= 1,000$ ), informational support did not have a significant relationship with treatment success ( $p= 1,000$ ). This study concluded that emotional support, appreciation, instrumentality, and information have no relationship with treatment success.

The research suggestions used to maintain the quality of helath services and increase the provision of direct motivation to patients through counseling activities or home visits in order to increase the success rate tuberculosis treatment in the treatment process.

**Keywords:** *Tuberculosis, Social Family Support, Success*