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THE INFLUENCE OF PROLANIST GYM ON BLOOD PRESSURE IN ELDERLY IN NGUDI WARAS LOCAL GOVERMENT CLINIC OF TEMON VILLAGE

ABSTRACT

Background: Hypertension is one of the cardiovascular diseases that become a public health problem. Hypertension has a high prevalence of about 20%. The highest disease is not congtagius in Central Java is hypertension carried out at 57.6%. The first step to handling hypertension is by doing prolanistgymnastics. **Purpose:** Finding out the blood pressure before and after doing prolanis gymnastics on in health clinic in Temon Village. **Method:** This type of research is quantitative, with the design of the one group pre test-post test design. Sampling was taken by purposive sampling technique, by assigning a number of samples to 22 respondents. Research instruments using observation sheets. Analysis with Wilcoxon Test. **Result:** The results of the study showed a significant value of value (0.000)<0.05. **Conclusion:** There were blood diferences before and the exercise of prolanism among the elderly at Ngudi Waras Local Government Clinic of Temon Village.

Keywords: Hypertension, elderly, prolanis gymnastics.