THE RELATIONSHIP BETWEEN THE LEVEL OF HYPERTENSION KNOWLEDGE AND EFFORTS TO CONTROL HYPERTENSION AT THE NGEMPLAK BOYOLALI HEALTH CENTER

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ABSTRACT

Background: *Hypertension or high blood pressure is a disease with a fairly high incidence rate worldwide. The incidence of hypertension in the world reaches 46%, in Indonesia it reaches 34.1%, Boyolali Regency the prevalence is 38.63%. Hypertension leads to complications such as stroke, heart attack, and others. To avoid complications requires a good level of knowledge and control of hypertension.* **Objective**: *to determine the relationship between the level of hypertension knowledge and efforts to control hypertension at the Ngemplak Boyolali Health Center.* **Method**: *Quantitative research method using cross sectional approach, questionnaire measuring instrument with a population of 866 people with hypertension, purposive sampling technique with a sample of 90 respondents. With the Spearman Rank statistical test.* **Results**: *The study obtained a p value of 0.001 or p value of <0.05 which shows that Ha received H0 rejected.* **Conclusion**: *there is a relationship between the level of knowledge of hypertension and efforts to control hypertension at the Ngemplak Boyolali Health Center.*

Keywords: *hypertension, management, control efforts*