

# Empowerment of Health Cadres in Blood Pressure Control Behavior of Hypertension Patients

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## Abstract

There is still a lot of hypertension data in Bengkulu city, there are 599 hypertension patients, one of which is at the Jembatan Kecil Health Center 2023. There are still many respondents who have not controlled blood pressure in their daily lives and there is still a lack of blood pressure control behavior in hypertension patients in the Puskesmas Jembatan Kecil area of Bengkulu City. This study aims to determine the effect of health cadre empowerment on blood pressure control behavior in patients with hypertension in the area of Puskesmas Jembatan Kecil, Bengkulu City. This research is a quantitative study with a pre-experiment research design with a one group pretest-posttest design. The population in this study were hypertension patients in the Jembatan Kecil Health Center area of Bengkulu City with 37 respondents. Data analysis used on knowledge, attitudes and actions is the Wilcoxon test. The results of this study obtained an increase in knowledge from the initial pretest value (47.57) and posttest to (89.19), attitudes from the initial pretest value (26.54) and posttest to (38.27), actions from the initial pretest value (12.73) posttest to (19.27) with a very good category. Test calculations on knowledge, attitude and action variables through the Wilcoxon signed rank test. Empowerment of health cadres on blood pressure control behavior in hypertension patients in the Jembatan Kecil Puskesmas Region, Bengkulu City It is hoped that the empowerment of health cadres will become a learning method to convey information about blood pressure control in hypertension patients.

## Keywords

Empowerment, Cadres, Blood Pressure, Behavior