## ABSTRACT

## CORRELATION BETWEEN NUTRITIONAL STATUS AND HYPERTENSION WITH INDEPENDENCE OF ELDERLY IN ELDERLY COMMUNITY HEALTH CARE IN KEDATON HEALTH CENTER

By

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Elderly is a healthy adult who experienced the process of change of being weak and vunerable. The existence of elderly often perceived negatively, regarded as a burden in families and community also considered as individuals who are not independent. Independence of the elderly valued by their ability to perform activities of daily living. This study aimed to determine the correlation between nutritional status and hypertension with independence of elderly in elderly community health care in Kedaton Health Center. This study was observational analytic cross sectional design, involving 76 subjects with stratified random sampling methods. Research was conducted in elderly community health care in Kedaton Health Center. In this study, we found, there are correlation between nutritional status and independence of elderly with p value=0,039 (p<0,05). There are correlation between hypertension and independence with p value=0,002 (p<0,05) and Odd Ratio 4,69. Based on research, can be concluded there are significant correlation between nutritional status and hypertension with independence of elderly in elderly community health Center.

Keyword : elderly, hypertension, independence of the elderly, nutritional status