ABSTRACT

Consellor

Rika Yuliatun NIM B2015095 Nursing Diploma Study Program

1. Dyah Rahmawati , S.Kep, Ns.,M.Kep

2. Norman Wijaya Gati, M.Kep, Sp.Kep. J

APPLICATION OF THE PROVISION OF TTHE TREATMENT OF TOMATO JUICE ON THE BLOOD PRESSURE IN THE ELDERLY WITH HYPERTENSION IN THE ELDERLY 'AISYIYAH

ABSTRACT

Background; The incidence of hypertension Indonesia increases, hypertension risk most experienced in elderly because part of growth process of growth and development, this time some one experiencing of physical, mental, and social deterioration gradually. Tomato juice can lower blood pressure because itcontains lycopene, beta-carotene, and potassium. **Objective**; This study to describe the results of the implementation of tomato juice therapy on blood pressure values in the elderly with hypertension. **Method**; This study used case study with descriptive design on two respondent with 7 days implementation time. With measurements before and after treatment of tomato juice. **Result**; There was a decrease in blood pressure values after tomato juice therapy for 7 days. The average decrease of both respondents was 30 mmHg systolic blood pressure and 7,5 mmHg diastolic **Conclusion**; Treatment of tomato juice is able to reduce blood pressure in the elderly with hypertension.

Keyword ; Elderly, Hypertension, Treatment of juice tomato.