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Results of moringa oleifera leaf tablets to decrease hypertension in hypertensive patient of tambon Sunthornnivas district health promotion hospital, Wat Pradu, Amphur Muang, Surat Thani Province**Saranya Thanamittramanee**

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Thailand is undergoing a health-risk transition which increases chronic diseases, particularly hypertension. Thereby, health professionals who provide primary health services, especially nurses, need to follow patients regularly on antihypertensive therapy. Alternative Medicine and Complementary Therapy is now widely used along with conventional therapy among persons with both acute and chronic illness.

Moringa oleifera Lam. has a pharmacotherapeutic activities that decrease hypertension. Leaves part of this plant contain fluid extraction, ethanol, niacinin A and B, etc. This study with One-group Pre - Posttest Design aimed to compare the blood pressure levels at pre-intervention of 3, 2 and 1 month by only using anti-hypertensive drugs and post-intervention

of 0-12 weeks using co-application of Moringa oleifera leaf tablets. About forty-four samples were purposively selected from hypertensive patients of Tambon Sunthornnivas District Health Promotion Hospital, Wat Pradu, Amphur Muang, Surat Thani Province. The research instrument was Anti-hypertensive Property of of Moringa Oleifera Leaf Tablet Usage in Hypertensive Patient of Tambon Sunthornnivas District Health Promotion Hospital, Wat Pradu, Amphur Muang, Surat Thani Province questionnaire. The collected data were analyzed via descriptive statistics and Repeated measures ANOVA. The result revealed that participants had systolic and diastolic levels were significantly decreased ($p < 0.05$).

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