Volunteer Spirit Enhancement of Nurses in Three Southern Border Provinces, Thailand

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Abstract—Nurses must care patients with holistic care. Such work requires volunteerism which helps change people's way of life and social. The purposes of this research were to study 1) the relationship between volunteer spirit activities of nurses withthe perceivedandthe perception volunteer activities;2) the beta weight of factors contributing to volunteer spirit activities of nurses and 3) the volunteer spirit enhancement of nurses. The target consisted of 318 nurses conducted 33 hospitalsinthreesouthern were border provinces, Thailand which attended a workshop August 2012 to March 2013. The instruments used in the research were questionnaire about the perceived and the perception of volunteer spirit activities. The reliability of instruments was .89. The data were analyzed by frequency distribution, percentage, multiple correlations and multiple regressions. The findings were as follows: 1) The multiple correlations co-efficient between the volunteer spirit activities with perceived and perception of volunteer spirit activities were statistically significant at .01 level. 2) The perception and perceived of volunteer spirit activities positively contributed to volunteer spirit activities which were statistically significant at .01 level. The beta weight of the factors which contributed to volunteer spirit activities is at 34.30 percentages.

Index Terms—Nurse, perceived, perception, three southern border provinces, volunteer spirit activities.

I. INTRODUCTION

The economic growth of Thailand expanding has been very rapidly [1]. Cause of society to change the way of living a materialistic society has fueled consumerism encourages people to convince, especially the youth as a major force in the future of society. The goal of life is the pursuit of wealth and enjoy epicurean lifestyle event on the rivalry. The centralized thinking lacks of volunteer awareness [2]. Volunteer spirit activity is a moral of good people, which is developed based on their knowledge, social experience, training and interacting with family or society. [3]. It helps change people's way of life and social in Thailand. It is a way to promote the work that should be happening in the community, society and nation[4]. Nurses as part of the society arethe most staff in hospital. Provide nursing care to patients and their relatives with close up 24 hours. Therefore they must be professional knowledge, be provided with an understanding of the human dimension and take care the suffering of the others [5]. These features will make the nursing career is complete. Improved quality of care, individual, group and society has been to get well received by the nurse. They must care patients with holistic

Manuscript received June 1, 2013; revised August 10, 2013. Sarinda Puti is with the Prince of Songkla University. Pattani campus, Thailand (e-mail: psarinda@gmail. com). care. Such work requires volunteerism which helps change people's wayof lifeand social[6], [7].

II. PURPOSE OF THE STUDY

The general purpose of this study was to examine:

- The factors affecting to volunteer spirit activities of nurses in three southern border provinces.
- The beta weight of factors contributing to volunteer spirit activities of the nurses in three southern border provinces in Thailand.
- The volunteer spirit enhancement of nurses in three southern border provinces in Thailand.

III. BASIC ASSUMPTIONS

There will be a significant with the perceived of volunteer spirit activities and perception of volunteer spirit activities.

There will be a significant relationship with the perception of volunteer spirit activities and perceived of volunteer spirit activities.

IV. DEFINITION OF TERM

For the purpose of this study, the terms were defined as following:

Volunteer spirits defined as a moral of good people, which is developed based on their knowledge, social experience, training and interacting with family or society. Volunteer spirit activity is a practice which nurse acts willingly not forced by supervisors such as to participate with the club or organization about the benefits of society, invite friends to be a member of club or organization about the benefits of society, be always anxious to help and support a benefit of society, etc.

Nurseis a person whoworked in government hospitalfor less than two years.

Three southern border provinces, Thailandconsist of Pattani, Yala and Naratiwas.

V. METHODOLOGY

The target consisted of 318 nurses were conducted 33 hospitals of Yala, Pattani, Narathiwas in the atmost southern border provinces of Thailand which attending a workshop; Volunteer: the power of creating society between August 2012 to March 2013. The data were collected through a questionnaire included the authorized letter by the researcher. Surveys were sent to all hospitals of southern

border provinces of Thailand. The 450 participants were attended a workshop and returned the instrument 318 persons.

The instruments used in this study were 4 questionnaires developed by the researcher. The subjects provided their responses on the questionnaires forms. The questionnaires were verified for content validity by three experts using content validity ratio and validated for reliability using alpha coefficients. Thirty subjects of each sample group were used for try-out for each questionnaire. The statistics used to analyze the data were frequency distribution, percentage and content analysis. The Statistical was used for computing the reliabilitycoefficient of the questionnaires. Chronbach's Al phawas. 93. Internal consistency reliabilities were established based on this study.

VI. ANALYSIS OF DATA AND DISCUSSION

The frequencies and percentages of participants bysexof 318 responses to sex identification, Most of respondents were female (89.3%), mostly were single (74.5%) and

minor marriage (22.6%), most of the graduate were bachelor's degree (96.9%),mostly aged 20-25 years (58.5%), followed by 26-30 years (23.6%).Most positions as civil servants (87.4%),the period of performance is one year (89.9%),monthly income mainly 10,000-15,000 (69.2%), followed by 15,001 to 20,000 baht and more than 25,000 baht (10.4 and 8.5%) respectively.

The experience and consistency in participation in the experience of the participating volunteer spirit activities. Most participants had volunteer spirit activities to help society (63.2%). In six months ago, most participants volunteer spirit activities, but not often (60.4%) participants consistently every month (11.0%) attended regularly every week (3.5%) did not participate in any activities (18.0%). People who had influenced the most of the volunteer spirit are mostly mothers (36.8%) followed by fathers (24.8%) and friends (10.7%) respectively.

Quantitative mean score of each item was classified to match with qualitative values as in Table I.

TABLE I: FACTORS AFFECTING TO VOLUNTEER SPIRIT ACTIVITIES OF NURSES Pearson Correlation Coefficient

		Volunteer spirit activities	Perceived of volunteer spirit activities	Perception of volunteer spirit activities	
Volunteer spirit activities	Pearson Correlation	1	.401**	.491**	
	Sig. (2-tailed)		.000	.000	
	N	310	309	288	
Perceived of	Pearson Correlation	.401**	1	.181**	
volunteer spirit	Sig. (2-tailed)	.000		.002	

309

.491**

.000

288

N

activities

activities

Perception of

volunteer spirit

TABLE II: THE MULTIPLE CORRELATIONS CO-EFFICIENT BETWEEN THE

Sig. (2-tailed)

Pearson Correlation

	MeanSquar							
	Model	df	e	F	Sig.			
1	Regression	1	7185.132	90.701	.000ª			
	Residual	286	79.218					
	Total	287						
2	Regression	2	5191.128	76.030	$.000^{b}$			
	Residual	285	68.278					
	Total	287						

a. Predictors: (Constant), perception of volunteer spirit activities.

The correlations co-efficient are presented in Table II. The volunteer spirit activities of nurse was a significant relationship between the perceived of volunteer spirit activities (.401, p < .01) and perception of volunteer spirit activities (.491, p < .01) respectively.

294

1

294

317

.181**

.002

294

TABLE III: THE FACTORS EXPLAINED VARIANCE OF TREND OF VOLUNTEER SPIRIT ACTIVITIES OF NURSES

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	
1	.491ª	.241	.238	8.90044	
2	.590 ^b	.348	.343	8.26303	

a.Predictors: (Constant), perception of volunteer spirit activities.

From Table II, III and Fig. 1, the multiple correlations coefficient between perceived of volunteer spirit activities and perception of volunteer spirit activities were .590 which were statistically significant at .01 levels (model 2). The

^{**.} Correlation is significant at the 0.01 level (2-tailed).

b. Predictors: (Constant), perception of volunteer spirit activities, perceived of volunteer spirit activities.

c. Dependent Variable: Volunteer spirit activities of nurses in three southern border provinces.

b.Predictors: (Constant), perception of volunteer spirit activities, perceived of volunteer spirit activities.

multiple correlation co-efficient between perceived of volunteer spirit activities were. 491 which were statistically significant at .01 level (model 1). The factors explained variance of trend of volunteer spirit activities of nurses were perception and perceived of volunteer spirit activities follow by perception of volunteer spirit activities at 34 and 24 percentagesrespectively.

Normal P-P Plot of Regression Standardized Residual

Dependent Variable: Volunteer spirit

activities of nurses

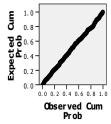


Fig. 1. The multiple regressions of volunteer spirit activities of nurses.

The beta weight of the factors which contributed to volunteer spirit activities of nurses in three southern border provinces by t-testisshown in Table IV.

The data is as shown from Table IV. The perception of volunteer spirit activities and perceived of volunteer spirit activities positively contributed to volunteer spirit activities of nurses in three southern border provinces are report in Table IV, which were statistically significant at .01 level. The beta weight of the factors which contributed to volunteer spirit activities of nurses in three southern border provinces is at 34.30 percentages.

Unstandardized Regression Equation:

 \hat{Y} =23.986+ 0.491 (perceived of volunteer spirit activities)+0.591 (perception of volunteer spirit activities)

Standardized Regression Equation:

 \hat{Y} =0.429 (perceived of volunteer spirit activities) + 0.333 (perception of volunteer spirit activities)

TABLE IV: THE BETA WEIGHT OF THE FACTORS WHICH CONTRIBUTED TO VOLUNTEER SPIRIT ACTIVITIES OF NURSES IN THREE SOUTHERN BORDER

			PROVINCES	5				
Variable factor	R	R^2	Adjusted R ²	b	S.E. _{est}	β	t	Sig
Perceived of volunteer spirit activities	0.491	0.241	0.238	0.32	0.036	0.429	8.817	0.000
Perception of volunteer spirit activities	0.591	0.348	0.343	1.153	0.168	0.333	6.843	0.000

a=23.986 S.E._{est Y} =8.263,

VII. FINDINGS

The perception of volunteer spirit activities and perceived of volunteer spirit activities are affecting to volunteer spirit activities of nurses in three southern border provinces.

Factor which was a predictor of nurses'volunteer spirit activities were the perception of volunteer spirit activities and perceived of volunteer spirit activities.

Volunteer spirit enhancement of nurses in three southern border provinces were cultivated to realize the importance of volunteer spirit activities, organized by the Islamic guidelines,had a passionate desire to give, did not expect any reward apart from God and always thought thatour soul is for the benefit of mankind.

VIII. RECOMMENDS

The following conclusions are based on the finding of this study. The variable related to volunteer spirit activities of nurses in three southern border provinces and which could predict volunteer spirit activities included: the perception of volunteer spirit activities and perceived of volunteer spirit activities. The resulted pointed out that both perceived and perception of volunteer spirit activities was the two main best predictors of volunteer spirit activities among nurses. Therefore, administrators and confederates could develop and encourage the moral, group activity, and support volunteer spirit activity. As a result of conducting

this study, the following recommendations have been formulated:

Additional quantitative and qualitative investigations of volunteer spirit of nurses should be conducted to examine such factors as self-development.

Ongoing learning for students 'nurse performance should be related with self-esteem, self-concept, family value, socialization and moral reasoning.

ACKNOWLEDGMENT

This study was sponsored by Well-being foundation for Muslim Thais, Thailand. Authorwould like to deeply thank for supporting.

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Sarinda Puti was born in 1966 at Songklhaprovince, Thailand. She received her bechalor's degree in nursing and midwife from Prince of Songkla University (PSU),Thailand in 1989 and also her master degree in educational psychology from this University in 2009. She currently is a lecturer in Educational Psychology nearly 4 years at the Department of Psychology and Guidance, Faculty of Education, PSU, and also Head

of the program, majoring of Psychology and Guidance during 2011-present.

Before joining the Department of Psychology and Guidance she was a nurse at Pattani Drug Dependent Treatment Center (PDTC) for 16 years. At PDTC she developed many unique academic programs that relied on the impact of nursing care and technologies on drug dependent treatment; she also served as the Deputy Director of the academic service cluster during 2003-2010.

She currently teaches students to use psychology perspective in her classes in order to collaborate as well as develop the families, communities and society. She received the certificate's PSU for beloved, appreciation and respect teacher of the students in 2012. In addition to her vast teaching experience, she is a guest speaker in the area of substance abuse, child rearing, child development and parents' role. She has been actively involved in research programed conferences and publications and had the opportunity to present paper at international conferences held Thailand and

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Her professional career outside of academia includes writing and editing for the cognitive behavior modification, psychology and substance abuse and child rearing. She has applied this combination of practical and academic experience to a variety of consultancies for organizations throughout the three southernmost of Thailand.

She is active in a variety of civic and cultural organizations including Muslim women society in Pattani, Muslim Students society, PSU and Thai Islamic Medical Association.

An important aspect of her life is family—her husband(pharmacist), father, mother, four daughters and three sons.