"A STUDY TO ASSESS THE EFFECTIVENESS OF VIDEO ASSITED TEACHING PROGRAMME ON BREAST SELF EXAMINATION AMONG ADOLOSCENT AND ADULT WOMEN AT SELECTED SCHOOL, AT RURAL AREA, KANPUR

Dr. Jasmi Johnson, Mrs. Agnes Chinta Singh, Ms. Kesani Vanaja Lakshmi Durga Bhavani, Mrs. Juthuka Sandhya Rani

Faculty of Nursing, Rama University, Kanpur Email id: jasmi.rcn.mnd@ramauniversity.ac.in

# **ABSTRACT: -**

Health is wealth goes the saying. Health is an essential factor for a happy contended life. According to Newman's system model, Health is a condition in which the parts and subparts of the whole person are in harmony. Based on the Alma-Ata declaration, much emphasis is being placed on promotion and preventive healthcare. A study to assess the effectiveness of video assisted teaching program me on knowledge regarding breast self-examination among adolescent and adult women selected school at rural area, Kanpur. A study to assess the effectiveness of video assisted teaching

#### **OBJECTIVES:-**

- 1. To assess the knowledge regarding breast self-examination before and after video assisted teaching program me among adolescent Girls and adult women.
- 2. To determine the effectiveness of video assisted teaching program me on Knowledge regard breast self-examination among adolescent Girls and adult women.
- 3. To find out the association between knowledge score among adolescent Girls and adult women & with theirs.

#### **RESULT:-**

Selected demographic variables such age, religion, education of the mother, type of family, place of living and marital status. program on knowledge regarding breast self-examination among adolescent and adult women selected school at rural area, Kanpur.

In result it show that previously nobody having adequate knowledge but after the videoassited program 77% adequate knowledge regarding self-breast examination show this study waseffective.

## **INTRODUCTION:-**

Health wealth goes the saying. Health is an essential factor for a happy contended life. According to Newmans system model, Health is a condition in which the parts and subparts of the whole person are in harmony. Based on the Alma-Ata declaration, much emphasis is being placed on promotion and preventive healthcare. Encouraging people to adopt healthy life style and appropriate coping strategies are the key aim in the health promotion. Health is the level of functional or metabolic efficiency of an organism. Health may also refer to; it is the general condition of a person's mind & body, usually meaning to be free from illness, injury or pain (as in "good health "or healthy).

## **NEED FOR STUDY;-**

Collectively, US, India and China account for almost one third of the global breast cancer burden. Persistent efforts over last 40 to 50 years in the US have resulted in a large proportion of women presenting in early stages and there has been a consistent decrease in the death rates due to breast cancer, even though the incidence of breast cancer is rising steadily. These statistics from IARC (WHO) reflect the same, and offer a good insight developing nations like India, as to what can be done. Threat of rise of breast cancer in India so rampant, that if we do not act now, we are in for a major shock in the next twenty years.

## STATEMENT OF THE PROBLEM:

"A STUDY TO ASSESS THE EFFECTIVENESS OF VIDEO ASSITANCE TEACHING PROGRAMME ON KNOWLEDGE REGARDING BREAST SELF EXAMINATION AMONG ADOLESCCENT AND ADULT WOMEN IN SELECTED AREA AT RURAL AREA KANPUR."

## **OBJECTIVES OF THE STUDY: -**

- To assess the knowledge regarding breast self-examination, before and after video assisted teaching program me among adolescent and adult women.
- To determine the effectiveness of video assisted teaching program me on knowledge regarding breast self-examination among adolescent and adult women.
- To find out the association between knowledge score among adolescent and adult women & with their selected demographic variables age, religion, education of the mother, type of family, place of living and marital status.

## **HYPOTHESES:-**

H1; There is a significant increase in knowledge regarding Breast self-examination after video assisted teaching program me Among adolescent and adult women.

H2; There is a significant association between knowledge score of adolescent and adult women and their selected demographic variables

#### **RESEARCH APPROACH: -**

The research approach selected to accomplish the objectives of the study was Quantitative educative and evaluative approach.

## **RESEARCH DESIGN: -**

The research design used for the present study was one group pre-test and post-test which a Quasi experimental research design.

## **POPULATION:-**

Adolescents and adult women in selected area at rural area Kanpur.

## **SAMPLE:**

In this study, sample was adolescent girls and adult women with who fulfilled the inclusion criteria

from Maksoodabad, Kanpur.

## **SAMPLE SIZE:**

100 adolescents and adult women

#### **RESULT:**

**Section-A** 

TABLE. 1: ASSESSMENT OF PRE-TEST AND POST-TEST OF KNOWLEDGE REGARDING BREAST SELF EXAMONATION

	PRE-TEST		POST TEST	
Level of knowledge	Freq	%	Freq	%
Inadequate knowledge	95	95%	0	0%
Moderate knowledge	5	5%	23	23%
Adequate knowledge	0	0%	77	77%

It shows that the frequency and percentage of pretest and posttest level of knowledge regarding breast self-examination. Majority of female students in pre- test majority 95 of them (95%) had inadequate knowledge, remaining 5 of them (5%) had moderate knowledge and none of them had adequate knowledge regarding Breast self-examination but in posttest majority 77 of them (77%) had adequate knowledge remaining 23 of them (23%) of them had moderate knowledge and none of them had inadequate knowledge regarding Breast self-examination.

Table no. 2; Comparison of pre-test and post test scores of knowledgeregarding breast selfexamination

Group	Test	Mean	SD	Paired "t" value
<b>Experimental group</b>	Pre test	8.35	2.319	*3.9942
n=100	Post test	24.18	2.591	

The data preshow the mean post test scores of knowledges regarding breast self-examination 24.18 of the group were higher than mean pre-test scores of knowledges regarding breast self-

examination 8.35. The obtained Standard deviation of knowledge regarding breast self-examination during post-test was 2.591 and the pretest standard deviation was 2.319. The obtained" value for the pre-test and post test scores of knowledges regarding breast self-examination is \*3.9942 when compared to table value (1.699) was found to be high found and significant at 0.05 level. So that the Video assisted teaching program has a significant effect in increasing the knowledge regarding breast self-examination among the female students.

#### **SECTION -B**

TABLE. 3: Association between post-test scores of knowledge regarding breast self-examination with selected demographic variables

variable	frequency	Percentage	df	Chai square	Table value
				calculated	
AGE			2	2.92	5.3991
a) 12-15 yrs	43	43%			
b) 21-30 yrs	41	41%			
c) 30 above yrs	16	16%	-		
RELIGION		2	1.271	5.991	
a) Hindu	47	47%			
b) Christians	27	27%			
c) Muslims	26	26%			
EDUCATION ON THE MOTHER		3	0.236		
a) primary education	23	23%	-		
b) higher secondary	24	24%			
c) graduate	19	19%			
d) no formal	34	34%			
education					

TYPES OF FAMILY		1	0.339	3.84	
a) nuclear family	60	60%			
b) joint family	40	40%			
PLACE OF LIVING			1	0.416	3.84
a) urban	55	55%			
b) rural	45	45%			
MARITAL STATUS		1	4.17	3.84	
a) unmarried	81	81%			
b) married	19	19%			

## **DISCUSSION:**

Majority of female students in pre- test majority 95 of them (95%) had inadequate knowledge, remaining 5 of them (5%) had moderate knowledge and none of them had adequate knowledge regarding Breast self-examination but in posttest majority 77 of them (77%) had adequate knowledge remaining 23 of them (23%) of them had moderate knowledge and none of them had inadequate knowledge regarding Breast self-examination.

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