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RESEARCH ARTICLE

“A DESCRIPTIVE STUDY TO EVALUATE NURSING CARE AMONG PATIENT ADMITTED IN SELECTED HOSPITALS OF GANDHINAGAR.”

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Abstract

A descriptive study was conducted to evaluate nursing care among patients in selected hospital of Gandhinagar. The ‘general system model’ was used as a conceptual framework. A descriptive study design was used to achieve the objectives of the study. The sample consisted of 100 from selected hospitals of Gandhinagar. The random sampling technique was used to collect the sample in the study the mean was 16.74, median was 18 and standard deviation was 3.329 level of significance. So after evaluation of care the nursing care was highly effective.

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Introduction:-

Quality is everyone’s responsibility and we never have to stop getting better.

Nursing care is to promote health and to help support, educate and develop patient by liberating his or her on resources. The nursing care provided by nurse is regarded as a most important factor in patient assessment of their health care.

Quality nursing care is care that is respectful of and responsive to individual patient preference, needs, values and ensuring that patient values guide all clinical decisions.

Need For The Study:

Patient satisfaction with nursing care remains and important factor in explaining patient’s perception of service quality. International health care settings should systematically monitor the relationship between nursing care and experience to support quality care provision.

These days, delivering top notch medical care involves more than just helping the patient get well. It also encompasses the overall patient experience. Specifically, it’s crucial to assess the patient level of satisfaction with their treatment. Health care organizations are taking notice. Several studies indicate ensuring maximum patient satisfaction in their facilities is a top priority of hospitals.

Objectives Of The Study:-

1. To evaluate nursing care among patients admitted in selected hospitals.

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- To find out association with their demographic variables.

Assumption:

- There will be satisfactory nursing care among patients.
- There will be association present between evaluations of nursing care with their selected demographic variables.

Methodology:-

Research methodology indicates the general pattern of organizing the procedure for gathering valid and reliable data for investigation. The content of this chapter includes research approach and its rationale, description, of setting and population, description of sample, tools of selections, construction, description and rationale of tool, procedure of data collection, data analysis and statistically method use.

Data Analysis:**Frequency and percentage distribution of demographic variable N=100**

SR NO	Demographic variable	Frequency (f)	Percentage (%)
1.	Age		
	20 to 30 years	18	18%
	31 to 40 years	20	20%
	41 to 50 years	19	19%
	51 to 60 years	43	43%
2.	Gender of patients		
	Male	51	51%
	Female	49	49%
3.	Marital status of patients		
	Married	76	76%
	Unmarried	13	13%
	Divorced	6	6%
	Widow	5	5%
4.	Education status of patients		
	Under 10 th	21	21%
	S.S.C and H.S.C	35	35%
	Graduate	32	32%
	Postgraduate	12	12%

The above table depicts the distribution in number and percentage of study subjects according to their demographic variables. Out of 100 samples 18% were in age group of 20-30 years, 20% were in age of group 31-40 years, 19% were in 41-50 years, 43% were in age group of 51-60 years. In the gender of the patient out of 100 samples 51% were males and 49 % were females. In marital status of the patients out of 100 samples 76% were married, 13% were unmarried, 6% were divorced and 5% were widow. In education status of patient out of 100 samples 21% patients were under 10th, 35% were S.S.C and H.S.C, 32% were graduate and 12% were post graduate.

Frequency and percentage distribution of nursing care among the patient: N=100

EVALUATE NURSING CARE	FREQUENCY	PERCENTAGE
Good : 14-20	81	81%
Average : 7- 13	15	15%
Poor : 0-6	4	4%
Total	100	100%

Mean and Standard deviation of quality nursing care among patients.

GROUP	MEAN	MEDIAN	SD
Patient (N=100)	16.74	18	3.3291

The nursing care among patient shows that the mean is 16.74, median is 18 and SD is 3.3291.

Table shows association between nursing care and demographic variables among patients: N=100

DEMOGRAPHIC VARIABLES	QUALITY OF NURSING CARE			SIGNIFICANCE			P VALUE	REMARK
	Good	Average	Poor	X ² Calculated	D F	X ² Tabulated		
1. Age of patient:								
a. 20-30 years	15	3	1	2.00108	6	12.59	0.919	NS
b. 31-40 years	16	1	2					
c. 41-50 years	17	2	0					
d. 51-60 years	33	9	1					
2. Gender of patient:								
a. Male	42	9	0	1.06755	2	5.99	0.586	NS
b. Female	39	6	4					
3. Marital status:								
a. Married	61	12	3	0.18949	6	12.59	0.999	NS
b. Unmarried	11	1	1					
c. Divorced	5	1	0					
d. Widow	4	1	0					
4. Educational status:								
a. Under 10	17	3	1	1.61949	6	12.59	0.951	NS
b. S.S.C & H.S.C	28	5	1					
c. Graduate	29	3	1					
d. Postgraduate	7	4	1					

S= Significant

NS= Non-significant

P<0.05

Interpretation:

Table shows that analysis of association between evaluation of nursing care among patients. This reveals the following information, nursing care was divided in to three categories in which Poor nursing care (0-6), Average nursing care (7-14) and Good nursing care (15-16) and demographic variables have been categorized relevant to the study. Analysis shows that nursing care were found significant as X^2 table value is more than calculated value. Nursing care was found to be good among the patients. Age of patient, Gender of patient, marital status and education status for nursing care were found non-significant as X^2 calculated value is less than table value.

Conclusion:-

The study intends to evaluate nursing care among patients admitted in selected hospitals of Gandhinagar. Nursing care among patient was promptly good in selected hospitals of Gandhinagar.

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