



“A STUDY TO ASSESS THE EFFECTIVENESS OF SELF INSTRUCTIONAL MODULE ON HOME CARE MANAGEMENT AMONG CARE GIVERS OF HEMODIALYSIS PATIENTS IN A KRISHNA HOSPITAL, KARAD.”

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KEYWORDS : Self -instructional module, diet, infection, lifestyle, hemodialysis.

BACKGROUND

There are seldom studies on dietary behaviour of patient with chronic renal failure (CRF). The aim of this study has been to know, by means of a previously validated questionnaire, which are the psychosociocultural factors that affects.

OBJECTIVES

1. To assess the knowledge regarding home care management among care givers of Hemodialysis patient before providing self-instructional module.
2. To assess the knowledge regarding home care management among care givers of Hemodialysis patient after providing self-instructional module.
3. To determine the association of knowledge regarding home care management of Hemodialysis patients among care givers with pre-test knowledge score and their Selected demographic variables.

MATERIAL AND METHODS

The research hypothesis pertaining to evaluating effectiveness of self-instructional module on diet, infection and lifestyle of a patient undergoing hemodialysis.

There was pre- test and post- test. A pre- test is conducted on before a self-instructional module is given on diet, infection and lifestyle of patient undergoing hemodialysis. Purposive sampling technique was used to select the sample. Data were collected by using a structured knowledge questionnaire. The data were tabulated and analysed in terms of using Descriptive and inferential statistics.

The major findings of research study:

Findings related to knowledge scores of care givers in hemodialysis patient:

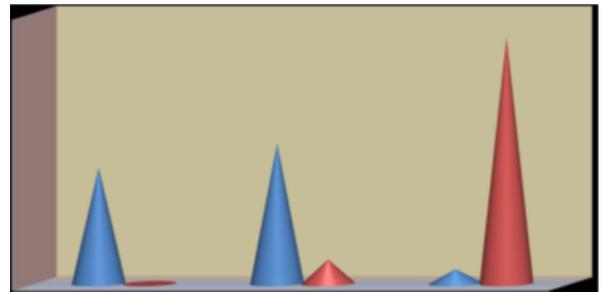
- 1) Before giving self -instructional module the knowledge of care givers is poor or in the average.
- 2) After giving self -instructional module to care givers there knowledge has improved.
- 3) Association of demographic variables: No association could be found with any demographic variables.

RESULT

The pre -test data depicts majority of care givers of hemodialysis patient 29(51.79%) had good level of knowledge about home care management, of hemodialysis patient, whereas 24(42.86%) is poor knowledge and 3(5.36%) excellent knowledge of care givers of hemodialysis patient.

In the post test data depicts that, majority of care givers of hemodialysis patient 51(91.07%) is excellent, 5(8.93%) is good and 0(0%) is poor knowledge regarding home care management of care givers after administrating of self -instructional module. In the

association of knowledge level of care givers of hemodialysis patient regarding home care management of hemodialysis patient before administrating self -instructional module with their selected demographic variables ,using chi-square test. The analysis reveals that there is no association could be found with any demographic variables and pre- test knowledge ($p > 0.05$).



Effectiveness of Self- instructional module regarding the Home care management of hemodialysis patients among Care givers.

CONCLUSION

Patients and patient's relative have minimum knowledge about hemodialysis but after providing self-instructional module the knowledge is improve it means the self Instructional module is effective.

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