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KEY WORD : SUPPORTIVE - EDUCATIVE NURSING SYSTEM/SELF-CARE
CAPABILITY/QUALITY OF LIFE/CHRONIC RENAL FAILURE
PATIENTS TREATED WITH HEMODIALYSIS

WORAWAN TIPWAREEROM ; THE EFFECTIVENESS OF A
SUPPORTIVE-EDUCATIVE NURSING SYSTEM ON SELF-CARE CAPABILITIES
AND QUALITY OF LIFE IN PATIENTS WITH CHRONIC RENAL FAILURE
TREATED WITH HEMODIALYSIS ; THESIS ADVISORS: SUNEE LAGAMPAN ,
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Chronic renal failure that effects body systems. If patients with this condition develop self-care capabilities they will increase their quality of life. The purpose of this research was to evaluate the effect of a supportive - educative nursing system on self-care capabilities and quality of life in patients with chronic renal failure treated with hemodialysis. Orem's self care concepts were used as a frame of reference. The one - group repeated measure design was implemented. The sample group consisted of the 27 patients with chronic renal failure currently being hemodialysis in the hemodialysis center of Saint Louis Hospital. The purposive sampling technique was used. They paticipated in 45-60 minutes of supportive - educative nursing system once a week for three weeks . The tools used to collected data were a health opinion survey, appraisal of self care agency scales from A (1987) the quality of life index developed by Cantril (1963). The data were analyzed by using paired t - test.

After the experiment, it was found that the mean score of self - care capabilities was higher than before the study. (p-value <.05) .The mean score of quality of life was lower than before study but was higher than before when measured post 1 month (p-value <.05)

According to the results of this study , it can be recommended that the supportive-educative nursing system should be applied to nursing services to promote self- care capabilities of patient with chronic renal failure or the other chronically disease patients .