

ABSTRACT

CORRELATION OF NURSE'S ROLE AS CONTROL COGNATOR PROCESS
WITH LEVEL OF STRESS AND QUALITY OF LIFE IN PATIENTS WITH
CRONIC RENAL FAILURE (CRF) AT THE HEMODIALYSIS ROOM Dr.
DORIS SYLVANUS HOSPITAL PALANGKA RAYA
(SISTER CALISTA ROY ADAPTATION MODEL APPROACH)

Cross Sectional Study in Hemodialysis Room Dr. Doris Sylvanus Hospital

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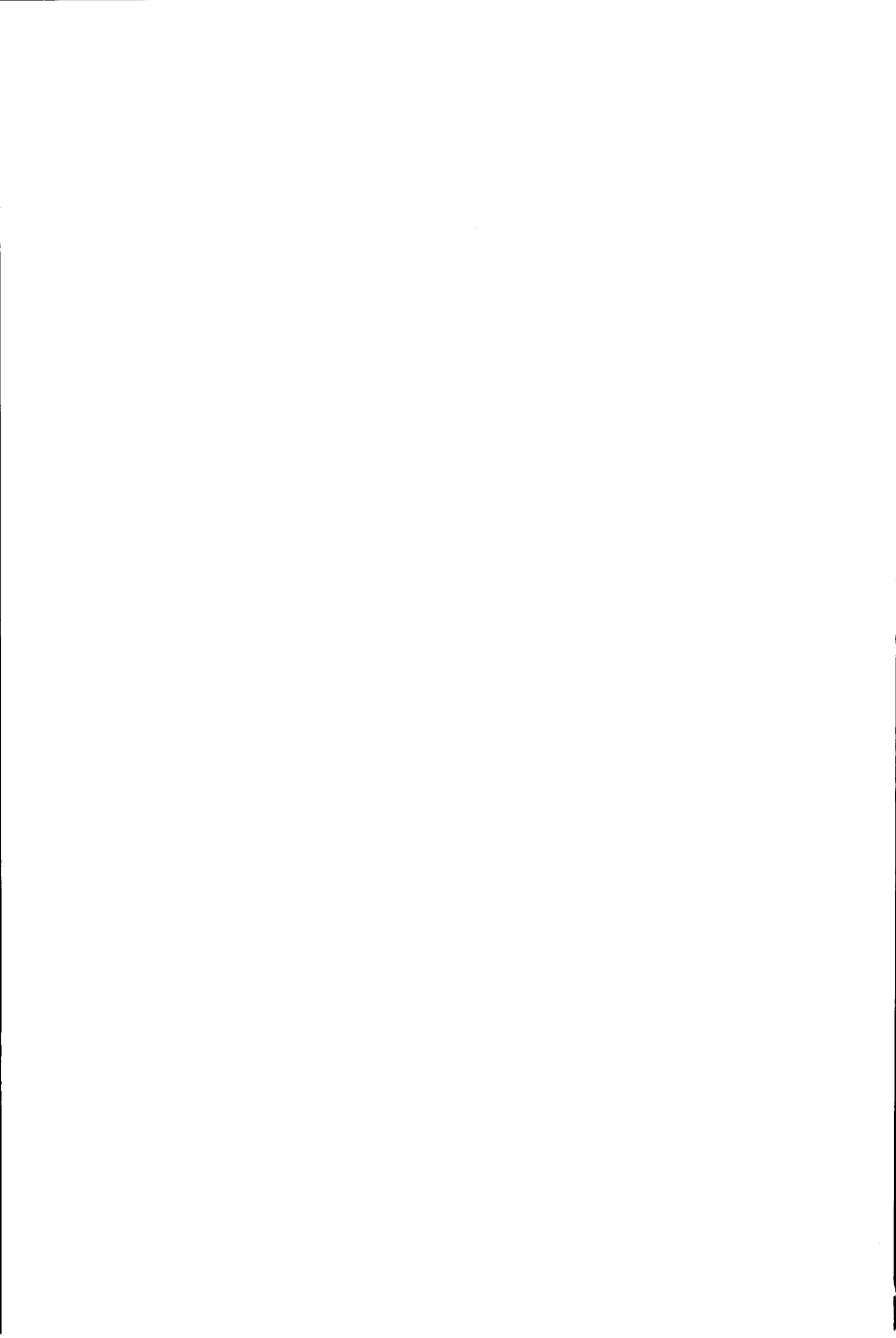
Patients with chronic renal failure who undergo hemodialysis experience a variety of issues that may be stemmed from stress. Stress experienced by patients will be affect their body mechanisms causes increasingly severe kidney damage which can ultimately impact patients in quality of life. In adaptation model by Roy, nurses can help patient to increase their adaptation ability by play role as a control cognition for patient. This can be done by giving information about stressor through health education. As a result, it could decrease stress and increase quality of life for patient with chronic renal failure who undergo hemodialysis.

This research was analytic or correlation with cross sectional design. The population in this study was patients with Cronic Renal Failure undergoing hemodialysis at Dr. Doris Sylvanus Hospital Palangkaraya. The sample comprised of 6 patients and 20 nurses recrusted with a total sampling method. The independent variable was nurse's role as control cognator and dependent variable was stress and quality of life. Data were collected with questionnaire sheets and analized by Spearman's rho test with significance level $p < 0,05$.

The results showed, the correlation of nurse's role as control cognator with the level of stress ($p=0,003$) but no correlation between nurse's role as control cognator with quality of life ($p=0,188$).

In conclusion, progressively goodness nurse's role as control cognator, level of stress patients became lightly. However, nurses maintain a harmonious relationship in patients with chronic renal failure by showing empathy, hospitality, courtesy and respect.

Key words : *Nurse's role, control cognator process, stress, quality of life*



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