

ABSTRACT

FACTOR RELATED TO COMPLIANCE THOUGHT HEMODIALYSIS IN PATIENT WITH KIDNEY FAILURE AT ROYAL PRIMA HOSPITAL MEDAN

Noncompliance is one of the problem factors in hemodialysis patients who experience chronic kidney disease. Noncompliance can lead to therapeutic failure that can decrease the patient's quality of life, increasing mortality and morbidity. The severity of renal impairment determines the type of treatment and treatment given. In some cases, damage to kidney failure and circulation can be prevented by taking medication to control blood pressure and control blood cholesterol levels. At least 1 out of 100 people with kidney stroke will have kidney failure. People with chronic renal failure require further treatment to replace a number of kidney functions such as performing hemodialysis. The purpose of this study was to determine the factor associated with noncompliance undergoing hemodialysis in patients with chronic renal failure in Royal Prima Hospital, patients with chronic renal failure who undergo hemodialysis in Royal Prima Hospital were 114 patients in September. The type of research used is a survey analytic research with cross sectional design. The population consisted of 114 respondents and the samples were 29 respondents. The research used a purposive sampling technique. Data were processed and analyzed by Chi-square test. Data collection method was performed by filling questionnaire. Based on the result of this research, there is a significant correlation between adherence with motivation ($p=0,069$), age ($p=0,002$), family support ($p=0,002$). The research concluded that there is a relationship between factors associated with hemodialysis in patients with kidney failure in Royal Prima Hospital in 2025.

Keywords : Compliance, Hemodialysis therapy
Reference: 19 (2018-2023)