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**THE EFFECT OF GIVING EDUCATION TO DECREASING  
ANXIETY IN CHRONIC KIDNEY FAILURE PATIENTS  
THAT WILL RUN THE HEMODIALYSIS THERAPY  
IN SILOAM HOSPITAL HOSPITAL  
WEST JAKARTA**

**ABSTRACT**

Anxiety is a person's emotional feelings that are related to something that is outside of him and the self mechanism used in overcoming the problem. Anxiety occurs when a person feels threatened both physiologically and psychologically. When hemodialysis patients experience anxiety while undergoing hemodialysis, it can aggravate the patient's condition so that it is necessary to handle and prevent it mentally, one of which can be done by giving patients knowledge about the medical actions being taken, especially knowledge about hemodialysis. This study aims to determine the effect of giving education to decrease anxiety in patients with chronic renal failure who will undergo hemodialysis therapy. The design of this study used a pre-experimental design with one group pre-post test design research design. The sample size is 66 respondents. The statistical test used in this study was the Paired Sample T-Test. Obtained p-value of  $<0.05$  (0,000) which means that there is a significant effect between the level of anxiety of patients with chronic renal failure before and after being educated about hemodialysis. The results of this study can be used by nurses in providing nursing care in providing education to reduce anxiety in CRF patients who will undergo hemodialysis therapy.

**Keywords:** education, hemodialysis, anxiety, knowledge.

Literature : 20 (2008-2018)