## FAKULTAS KEDOKTERAN DAN ILMU KESEHATAN UNIVERSITAS MUHAMMADIYAH MAKASSAR Skripsi, Februari 2021

Muhammad Zainul Muttaqin, dr. Shelli Faradiana, Sp.A, M.Kes

<sup>1</sup>Mahasiswa Fakultas Kedokteran Universitas Muhammadiyah Makassar angkatan 2017/ email zakypiece98/a.gmail.com

<sup>2</sup>Pembimbing

## " RELATION BETWEEN NUTRITIONAL STATUS WITH DIARRHEA IN CHILDREN AT SYEKH YUSUF HOSPITAL, GOWA DISTRICT "

(vii + 51 Pages + 3 Tables + 2 Attachment)

## ABSTRACT

Background: One of the characteristics of a developed nation is a nation that has a high level of health, intelligence, and work productivity. These three things are influenced by nutritional status. Diet is the most important behavior that can affect nutritional status. A good state of nutrition can improve the health of individuals and communities. Optimal nutrition is essential for normal growth and physical development and intelligence of infants, children, and all age groups. Good nutrition makes a normal or healthy body weight, the body is less susceptible to infection, increases work productivity and is protected from chronic diseases and premature death.

Objective: To determine the relationship between nutritional status and the incidence of diarrhea in children under five at Syekh Yusuf Hospital, Gowa Regency.

Methods: This type of research is analytic observational research with a cross sectional approach. This research was conducted at the Syekh Yusuf Hospital, Gowa Regency in the sub-section of medical records, which will be carried out in January - June 2019. This research was conducted on children under five.

Results: The nutritional status of children aged 0-5 years in RSUD Syekh Yusuf, Gowa Regency was in the normal category more. The incidence rate of diarrhea in children aged 0-5 years in RSUD Syekh Yusuf, Gowa Regency is lower than those without diarrhea. There is a significant relationship between nutritional status and the incidence of diarrhea among children aged 0-5 years at Syekh Yusuf General Hospital, Gowa Regency.

**Conclusion:** There is a significant relationship between nutritional status and the incidence of diarrhea among children aged 0-5 years at Syekh Yusuf General Hospital, Gowa Regency.

Keywords: Diarrhea, Nutritional Status, Toddler