## ABSTRACT

NISA DHIYA'UL HAQ, NIM : G2B013019, 2017. THE RELATIONSHIP OF FOOD SERVICE SATISFACTION LEVEL WITH THE INTAKE OF ENERGI, PROTEIN AND ZINK IN BREAST CANCER PATIENTS IN HOSPITAL TUGUREJO SEMARANG, Supervisor I : Hapsari Sulistya Kusuma, Supervisor II : Yuliana Noor Setiawati Ulvie, Nutrition Science Program University of Muhammadiyah Semarang.

**Background :**The organization of food in the hospital is often in the spotlight, especially with regard to patient satisfaction. This is in addition to the psychological effects of sick people, as well as food as the output of food operations often do not provide satisfaction to the patient. The purpose of eating intake is for healing and restoring health. Inadequate feed intake in the long term will result in decreased nutritional status of the patient. This study aims to determine whether there is a relationship level of food service satisfaction with energy intake, protein, and zinc in breast cancer patients in the hospital wards Tugurejo Hospital Semarang.

**Methods :**The type of this research is analytical research using survey method and cross sectional approach conducted in RSUD Tugurejo Semarang in July 2016 with sample number 9 people. Test the normality of data using Shapiro Wilk test and data analysis using Rank Spearman Correlation analysis. The data obtained include the characteristics of the sample, the level of food service satisfaction, energy intake, protein, and zinc.

**Result :**The results of this study indicate no relationship between the level of food service satisfaction with energy intake (p = 0.085, r = 0.604), no relationship between food service satisfaction level with protein intake (p = 0.066, r = 0.636), and There is no correlation between food service satisfaction level with zinc intake (p = 0.304, r = 0.387). **Conclusion :**The relationship between the level of food service satisfaction with energy intake, the absence of relationship between the level of food service satisfaction with protein intake, and no relationship between the level of food service satisfaction with zinc intake.

Keywords : Food service satisfaction level, intake of energi, protein, zink intake.

