Eating Patterns and Food Coping Strategy for Students of Prof. Dr. Hamka University During Covid-19 Pandemic

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Abstract : Background: Nutritional problems arise due to food security problems in the family, such as the ability of families to obtain food which is common in poor people due to lack of economic access to buy food. For this reason, it is hoped that there will be actions or behaviors that can be taken to fulfill their food or known as the Food Coping Strategy. The purpose of this study is to identify the eating patterns and Food Coping strategies of household students of prof. DR. HAMKA Muhammadiyah University Jakarta during the covid-19 pandemic. Methods: This study is a quantitative observational study with a crosssectional approach. The dependent variable in this study is food coping strategies and eating patterns. The location of this research is Prof. DR. Hamka Muhammadiyah University. The population in this study were all students of Prof. DR. HAMKA Muhammadiyah University. The sampling technique is purposive sampling. The minimum number of samples in this study is 97 people with a response rate or drop out an estimate of 10%, so the total number of samples was 107 people. Statistical analysis with descriptive analysis. Results: The results showed that most of the food coping strategies were carried out by the students of the household of Prof. DR. HAMKA Muhammadiyah University, were buying the cheaper food (91.6%), then changing the priority of buying food (75.7%) and household members who carry out this food coping strategy are mothers (59.8%) then followed by students themselves (57, 9%). The diet of most students at the Prof. DR. HAMKA Muhammadiyah University in a day was fond of consuming sugar and foods containing sugar (candy, sugar, honey, sweet drinks) (98.1%) then eggs (97.2%). Conclusion: Food coping strategies are mostly used by households students at Prof. DR. HAMKA Muhammadiyah University who were buying the cheaper food and the member who did this behavior the most were the mothers. The diet of most students at Prof. DR. HAMKA Muhammadiyah University in a day was fond of consuming sugar and foods containing sugar (candy, sugar, honey, sweet drinks).

Keywords : behavior, eating patterns, food coping strategies, food security, students **Conference Title :** ICNDFS 2021 : International Conference on Nutrition, Dietetics and Food Science

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