### UNIVERSITI TEKNOLOGI MARA CAWANGAN TERENGGANU KAMPUS DUNGUN

#### FACULTY OF HOTEL & TOURISM MANAGEMENT

# THE FACTORS OF OBESITY AMONG CHILDREN IN MALAYSIA

### NURUL ASYIQIN BINTI MUSTAFA (2014613028) RAIHANAH BINTI MOHD MOKHTAR (2014884844)

This undergraduate report (HTM655) submitted in partial fulfillment of the requirements for the degree of

# BACHELOR OF SCIENCE (HONS) IN FOODSERVICE MANAGEMENT – HM242,

UniversitiTeknologi MARA (UiTM), MALAYSIA

**JULY 2017** 

UNIVERSITI TEKNOLOGI MARA, ©2017

MALAYSIA All Right Reserved

### **ABSTRACT**

This undergraduate project discussed on the issue of obesity problem among children in Malaysia. This study analyses the three factors of obesity among children which increasing of convenience foods, taste preference and behavioral and environmental of the children. Then, by understanding all of the three factors, this study determines the most influence factor of obesity among children. Our country is experiencing arise in the prevalence of obesity. This unhealthy trend is being progress to adulthood. Many Malaysian are still unaware of this problem and they are thinking that children's health problem is not as serious as adult's. Moreover, childhood obesity is associated with a lot of health problem such as hypertension, breathing difficulties, cardiovascular disease and psychological problem. The result of this study indicates that behavioral and environmental factor of the children is the most influence factor of obesity. Thus, this study will benefits to the society in helping them to have better understanding on the factors that influenced their children and also the academician and food entrepreneur such as the school canteen to provide more healthy food that helps in development of the children and help them to maintain a healthy lifestyle and eating habits.

### **ACKNOWLEDGEMENT**

First of all, we would like to thank Allah SWT for giving us chances to complete this study. We are very grateful that our study is done.

Next, we would like to give million thanks to Madam Fauziah binti Deraman, our Supervisor for all the information and guideline given to us. She really helped us a lot, spending her ideas and time throughout the way to complete this study. She keeps on encouraging us and giving us a lot of advice despite her busy schedule. With her calm and down to earth attitude, we really feel supported and very thankful for that. Thank you for everything Madam. Without your help, this study might not be completed as the way we want it.

Then, the coordinator of this subject, Dr. Mohd Hairi Jalis for his non-stop guidance from the starts until the end. He keeps on reminding all of us every time and pushed us to give our very best. Thank you so much Sir for your cooperation and contribution.

Lastly, our parents that always with us even during the difficult time when we feels so stress, thank you Mak and Ayah for keep supporting your daughters endlessly. Your prayers every single day that keeps His blessing on us. Thank you.

## **Table of Contents**

Contents	Pages
Abstract	i
Acknowledgement	ii
Table of Contents	iii
INTRODUCTION	
1.1 Overview	1
1.2 Background of the Study	3
1.3 Problem Statement	3
1.4 Research Objectives	5
1.5 Research Questions	5
1.6 Significance of the Study	6
1.7 Limitations of the Study	6
1.8 Definition of Key Terms	7
LITERATURE REVIEW	
2.1 Overview	9
2.2 Factors that Influence Obesity among Children	10
2.2.1 Increasing of Convenience Food	10
2.2.2 Taste Preference	11
2.2.3 Behavioral and Environmental Factors	13
2.3 Obesity among Children	14
2.4 Summary	16
METHODOLOGY	
3.1 Overview	17
	Acknowledgement Table of Contents  INTRODUCTION 1.1 Overview 1.2 Background of the Study 1.3 Problem Statement 1.4 Research Objectives 1.5 Research Questions 1.6 Significance of the Study 1.7 Limitations of the Study 1.8 Definition of Key Terms LITERATURE REVIEW 2.1 Overview 2.2 Factors that Influence Obesity among Children 2.2.1 Increasing of Convenience Food 2.2.2 Taste Preference 2.2.3 Behavioral and Environmental Factors 2.3 Obesity among Children 2.4 Summary METHODOLOGY

	3.2 Research Design	17
	3.3 Data Collection Procedure	18
	3.4 Data Analysis	18
	3.5 Research Ethic Considerations	19
	3.6 Timeframe	20
4.0	DISCUSSION	
	4.1 Introduction	21
	4.2 Discussion	22
5.0	CONCLUSION AND RECOMMENDATION	28
	REFERENCES	29
	APPENDICES	35