

**AWARENESS OF SMOKING AMONG PHARMACY STAFF IN
HOSPITAL RAJA PERMAISURI BAINUN, IPOH.**



**DIPLOMA OF PHARMACY IN THE
FACULTY OF PHARMACY,
UNIVERSITY TEKNOLOGI
MARA PULAU PUNANG**

**PREPARED BY
LUK. MANUL HAKIM BIN MD. ZIN**

2006894627

OCTOBER 2009

ACKNOWLEDGEMENT

First and foremost, praise to the Almighty because I finally manage to finish my final year project. Here, I would like to take the opportunity to thank for those who helped me to make this study possible. I am deeply grateful to them for the time and effort they have spent helping me along this study.

My special thanks to my supervisor, Mr. Ng Moon Art for his continued encouragement, support and assistance. Without him, it would not have been possible to aside the time to finish this project.

Thanks are also expressed to my preceptor, Mr. Zakaria B. Yusoff for his guidance and timely support throughout the preparation of this project. Besides that, I would also like to thank Mr. Mohd Nor Faiz B. Zaman, the Pharmacists Assistant for all his help and ideas.

Not forgotten, also thanks to my visiting lecturers for their information and guidance. Professional guidance is always necessary and was provided by them and makes my work much easier.

Last but not least, thank you for all the respondents for their cooperation. May God bless all of them.

TABLE OF CONTENTS

Acknowledgement	ii
Table of Contents	iii
List of Tables	iv
List of Figures	v
Abstract	vi
CHAPTER 1 INTRODUCTION	1
CHAPTER 2 LITERATURE REVIEW	2
CHAPTER 3 AIM AND OBJECTIVES	3
CHAPTER 4 MATERIALS AND METHODS	4
4.1 Study Design	4
4.2 Study Subject	4
4.3 Data Collection	4
4.4 Data Analysis	4
CHAPTER 5 RESULT AND DISCUSSION	5-11
CHAPTER 6 CONCLUSION	12
REFERENCE	13
APPENDIX A	SUVEY QUESTIONNAIRE FORM

ABTRACT

Smoking is the single largest preventable cause of disease and premature death. As we know, smoking can cause a lot of diseases such as heart disease, chronic bronchitis disease, stroke and so on. I therefore assessed the pharmacy staffs itself who face many patients with these types of disease almost every day whether they aware or not about this smoking related issue. 58 pharmacy staffs which include pharmacist, pharmacist assistant, trainees assistant pharmacist, and also attendants. We collected the data by using a survey questionnaire form. The respondents had been asked for their opinions about issues related to smoking. Most of the respondents said that the most cause of death before the age of 50 in Malaysia is road accident (48.3%). But, the gap between those who said road accident and smoking was only 4 people. Respondents' level of education more and less affect the answer. Compare to males, females were not mind if smokers smoke near to them. For both gender, the reason why they did mind was mostly due to it is bad for their health. 56% of respondents said the main factor that leads someone to smoke was they were influenced by their friends and also by their family members. Most of respondents were strongly agreed on restriction of smoking in smoking working area. Most of them also said that smoking among professionals will promote unhealthy lifestyle without they realize it. Generally, most of the respondents were well aware about the smoking issues. They were aware of the effect of smoking on their health that can lead to death.

CHAPTER 1

INTRODUCTION

In Malaysia, smoking has been reported to be linked with 90% of lung cancer, 75% of chronic obstructive airway disease, and 25% of cardiovascular disease. It is the cause of 1 of every 5 deaths in Malaysia and about 10,000 Malaysians die annually due to smoking (Zaheer-Ud-Din et al, 2007).

So, this study was aimed to know the level of awareness among pharmacy staff itself regarding this smoking-related issue. We want to know how deep they were aware about the danger of smoking, their responds towards smokers, their opinions about the government's laws such as restriction of smoking in working area, opinions on smoking among healthcare practitioners itself and so on.