

UNIVERSITI TEKNOLOGI MARA

**STUDENT'S AWARENESS TOWARDS FACTOR
AFFECTING ORAL CANCER IN UITM KOTA BHARU,
KELANTAN.**

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ABSTRACT

Oral cancer is a disease that can occur in the surrounding of the mouth. Oral cancer become one of most serious cancer in most of countries and can cause death. The aim of this study was to identify the knowledge level of general awareness of oral cancer between students in UiTM Kota Bharu, Kelantan. Four variables were included in the study including demographic profile, knowledge of signs or symptoms of oral cancer, knowledge of risk factors of oral cancer and habits. The researcher designed the questionnaire based on the literature and expert opinions. The items on the questionnaire developed for this study were divided into five sections which are demographic profile, general awareness of oral cancer, knowledge of signs or symptoms of oral cancer, knowledge of risk factors of oral cancer and habits. Related variable was determined using Pearson's Correlation for signification relationship between dependent variable and independent variable. The factor significant that influence between variable are using multiple linear regression. For demographic profile, the researcher used the demographic analysis. The researcher also done the reliability test for all variable involve except for demographic profile. In conclusion, all three variables, (knowledge of signs or symptoms of oral cancer, knowledge of risk factors of oral cancer and habits) are significant to the general awareness of oral cancer among students in UiTM Kota Bharu, Kelantan.

Keywords: *general awareness, knowledge of signs or symptoms, knowledge of risk factors, habits, oral cancer.*

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CHAPTER 1

INTRODUCTION

1.1 INTRODUCTION

This chapter gives detail explanation about the background of the study, problem statement, research objective, research question, research hypothesis, significant of the study, scope and limitation of this study.

1.2 BACKGROUND OF STUDY

Oral cancer is a mouth cancer that can occur anywhere in the mouth, on the surface of the tongue, inside of the cheeks and in the salivary glands. According to Ghani W, Ishak A, Yi-Hsin Y et al. (2011) and Zain & Ghazali (2001), oral cancer incidence in Malaysia are diverse by gender and ethnic group, where the highest occurrence are among Indians and indigenous groups. Oral cancer may seems as insignificant issues but it is actually ranked 6th as the most common cancer and surprisingly there were 350,000 cases reported worldwide annually. Therefore, this study will focus on the general awareness of oral cancer, the knowledge of signs or symptoms of oral cancer, the knowledge of risk factor of oral cancer and respondents' habit.

It is important to have the knowledge about the awareness of oral cancer because oral cancer become one of most serious cancer in most of countries and can cause death. This will help to educate people who are lack of knowledge to get more important information regarding oral cancer. Lack of public awareness will delays the treatment of oral cancer. According to a research in Iran done by Atessa P, Farnaz F, Habib OE et al. (2010), that involved by 320 respondents and it was found that there were low knowledge and awareness of oral cancer when compared to others cancer.