

UNIVERSITI TEKNOLOGI MARA

**CURRENT AWARENESS AND KNOWLEDGE OF
VAPE BY VAPERS**

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**Dissertation submitted in partial fulfilment of the requirements for
the Bachelor of Pharmacy (Hons.)**

Faculty of Pharmacy

2016

ACKNOWLEDGEMENT

Assalamualaikum W.B.T

Alhamdulillah. Firstly, Alhamdulillah, thanks to Allah, The Great and The Merciful for giving me the chance to complete this study and get to learn new knowledges and opportunities throughout this project. Secondly, I would like to thank and express my deepest gratitude to my supervisor, Dr. Mahmathi A/P Karuppannan for all her patience, support and guidance that been given to me along this research for one whole year. I am very grateful to have her as my supervisor, as she willing to share her knowledge and sparing her time on helping me for perfecting this thesis. Last but not least, I would like to thank my family and friends who have given me endless support and encouragement, whether directly or indirectly.

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ABSTRACT

As the current trend of vaping among adolescence is gradually increased, it has become a concerned to the society, especially parents and health care professionals. Thus, this study was conducted to investigate the current awareness and knowledge of vape among the vapers. This study was a qualitative study as it will allow me as the researcher to get a deeper understanding on every vaper knowledge and opinions. They were recruited through purposive sampling and snowball sampling. From this study, we will look on the demographic data of the vaper, including their age, occupation and academic background.

The results shows that peers has a higher percentage as the main influence for them, besides family and relatives, cost savings, internet and as a smoking cessation. . The vapers also gave negative feedback towards the usage of this device among young adults. Thus, parents should be concerned with whom their children are being friend with, to prevent this behaviour from being practiced by them. The vapers also agreed to regulate this device, to ensure its quality, safety and sales, but they wanted the other practices, such as smoking and *shisha*, to be regulated similarly. In a nutshell, the government need to have a deeper sight into this issue to produce a better outcome, which will satisfy all parties involved.

CHAPTER 1

INTRODUCTION

1.1 Introduction

Vape is battery operated device that are typically made to perform like regular cigarettes. They contain the mechanism that is activated by inhalation, where this device will heats liquid from a cartridge composed of humectants and nicotine, although non nicotine e-cigarettes are also available (J.K. Pepper et al., 2013). Some research found that the use of vape has dramatically increased among adults, including middle and high school students, with high levels of dual use of e-cigs and regular cigarettes. E-cig sales were estimated at \$1.7 billion in 2013 and are projected to exceed sales of conventional cigarettes by 2023 (J.M.Garbutt et al., 2015). At present, there is considerable controversy about the health effects of vape, especially in comparison to conventional cigarettes. However, research assessing health effects is limited, with no research on the long-term health effects of the use of this device, in part because it is a relatively recent phenomenon (E.L.Sutfin et al., 2013). Common findings from surveys examining use and attitudes are that most smokers believe that vape are healthier than tobacco cigarettes, and use vape in similar ways to nicotine replacement therapy (NRT), mostly for smoking cessation. There has, however, been little qualitative research on this topic and those studies have focused on committed vape e-cigarette users and/or were undertaken when e-cigarettes were less prevalent (C.Rooke et al.,2015).