

PROCEEDINGS

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ACTIVE AND PHARMACEUTICAL MATERIALS OF DRUG: HALAL OR HARAM?

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ABSTRACT

One important aspect in successful treatment is giving the right medication. In social point of view, successful treatment not only determined by correct medication, but many factors such as ethics and social law have strong relationship with this condition. Islamic law states that moslem can eat and drink everything as long as it is not prohibited (haram). Moslem awareness about halal drug consumption raise the needs of information, production of halal drug and further research that can give clear explanation about halal status of some drugs and proceed alternative halal compounds of drugs. The aim of this literature review is to give a systematic information about active ingredients and pharmaceutical materials with their respective halal critical points, by using the key word [halal drugs], [halal contents of drug], [halal pharmaceuticals], [halal alternatives], [pig or pork product], and [pig source drug]. The results shown that there are various sources of active and pharmaceutical materials such as plants, animals, microbes, chemical synthetic materials, and humans. Pig is the haram animal source that widely use from its hormones, enzyme, blood, serum, and proteins, since some research revealed that this animal has a lot of similarity with human genetics and easy in breeding and production. Some research found out alternatives that could replace pig position as animal source of pharmaceutical materials. Continuous research of existing available medicine (drug and medical devices) to reveal the halal status of its active and pharmaceutical ingredients should be done along with research in order to find alternative source ofn medicine. Findings from these study should be published to give lots of benefit to moslem community.

Key word: drug, pharmaceutical material, halal, haram, alternative

1. INTRODUCTION

Successful treatment not only determined by correct medication, but many factors such as ethics and social law have strong relationship with this condition. Religion plays important role in someone's life and potentially cause some conflict and problem in social life.

Islam professes beliefs articulated by their Holy Book, the Qur'an (the recitation), and through the teachings and example of Muhammad (570–632 CE), the last messenger of Allah.¹ All Muslim believe that Allah is the creator and He is the best judge of what is right for us to consume and in what shape it should be done. However it is pertinent to mention that all old religions of the world like Hinduism, Judaism and Christianity also command certain religious restrictions and bindings on their followers in the consumption of foods and drinks.²

Searching for halal is the duty of every Muslims as dictated by Islam and it is not only limited for food and drink but also covers the entire life of a Muslim including medicine or pharmaceutical products. This is the dilemma that the Muslim community faces today, the turmoil in halal and haram in food industry, health care, medicines and pharmaceutical products. Islam had ruled that anything harmful should be prevented and avoided by all means. Hence, preventing oneself from being inflicted by any kind of illness is very much recommended as a way to avoid harm to the body and soul. Nevertheless, one may not always free from getting sick due to many factors even when precautionary measures had been taken. Therefore, taking medication is a way to recover oneself from the pain. In general we should seek for medication whenever we are inflicted by any illness or