

## ABSTRACT

According to the item 1 to 4 in the attachment table of Macao regulation 5/91/M, drug is defined as the anesthetic or mental medicine, which may cause addiction effect on human. Drug was first appeared in the Opium War (1839-1842) in the 18 century, its serious damage effects on human health is still remembered and existed until nowadays. Drug has already become a global problem; it affects society in many aspects such as the economy, social security and family stability, etc. By the improvement of preparing technology, invention of habit-forming medicine, the category of drug also increase. Adults prefer the heroin, which is easy to get habit, while young people prefer the soft drug such as Ketamine, MDMA, there is also a very serious problem of abusing of medicine in young ones. Macao has the problem of drugs mainly concentrated on individual consumption and purchase in pastime. However, as an international city with rapid development in recent years, Macao is becoming a transportation point of drugs. On the other hand, the appearing of new type of drugs and the location of Macao is close to the Mainland China, the problem of drugs becomes more and more serious despite of the existence of regulation for drug controlling. With the existence of legal loophole and the technology for prohibition of opium is not updated enough to fulfill the requirement of Macao, a more reliable and strict control strategy is required. Through the result of this study, the author hope that the drug crime can be further controlled, a more comprehensive regulation will be developed, more over, we have to give enough information for young people for the controlling of drugs, prohibit of young people from drugs. By comparing of the condition in Hong Kong, Mainland China and Taiwan, we hope we could develop a more suitable regulation for controlling of the local problem. First we will discuss the classification of the drug in Macao, the most widespread type of the drug and its harmfulness will be introduced; the population of druggies, type of medicine which is abused, the number of people who got HIV or AIDS though sharing of needles will give us the idea how serious of the local problems. There are several types of regulation which includes illegal monger, monger in small quantity, selling for abusing, illegal purchase and purchase for abusing, it is obviously to see that the regulation for drug is not severe enough. We will take a review on the on site examination of drug, laboratory test and body check of druggies, then we will have a brief idea of the nowadays technology and take a reference of the other source of information. By studying of the bureau of drug abuse control, we understand that there is limited number of such bureau for female druggies. More advance technology should be developed for abstinence of drug. We will emphasis the method of amidon, control for sharing of needles, and enforce for carrying out the idea of abstinence of drug. Finally we will discuss about the prevention of young people from taking drugs, because we understand that the growth of economic is rapid but the work prevention needs a very long time. One of the most important steps is to

prevent the young people from taking drug in mainland China, because the price of drug there is much cheaper than it in Macao, people is much easy to get the drug and the widespread AIDS will occur after that.

**[Keywords]** drug, sharing of needles, the regulation of drug, a method of assay, the method of amidon