URN etd-0407109-183721-1699
Author Wei-Jen Chen
Author's Email Address No Public.
Statistics This thesis had been viewed 35 times. Download 0 times.
Department
Year 2005
Semester 2
Degree Master
Type of Document Master's Thesis
Language zh-TW.Big5 Chinese
Title Research on the execution and cooperation of medicinal appearance identification in the pharmaceutical industry
Date of Defense 0000-00-00
Page Count 130
Keyword
Pharmaceutical manufactory
medicine entity distinguishing
Coordinate wish.

Abstract
The authorities have recognized the increasing cases of reported drug misuse. In order to raise the public awareness of safe drug use, the government has asked the pharmaceutical manufacturers to implement drug identification programs in their solid oral dosages. This study is to understand and evaluate these factors and the willingness of pharmaceutical manufacturers to cooperate.
The authorities have recognized the increasing cases of reported drug misuse. In order to raise the public awareness of safe drug use, the government has asked the pharmaceutical manufacturers to implement drug identification programs in their solid oral dosages. This study is to understand and evaluate these factors and the willingness of pharmaceutical manufacturers to cooperate.
In recent years authorities in developed countries have recognized the importance of drug identification system in the prevention of drug misuse. Photos and codes of drugs have been shown in official pharmacopoeias as reference for medical practitioners and the general public. The government is also promoting the biotechnology and healthcare industry as one of the top ten developing industries in our country in an effort to enter WTO and face global competition.
All medicine is packed with product insert as reference for medical practitioners and the patients. However, the drugs cannot often be identified after they are repacked or become loose. To ensure proper identification of the drugs during dispensing by the practitioners or drug misuse by the general public, the Department of Health, Executive Yuan, started to implement National Drug Identification Program in 2001. By implementing this program the government hope that all drugs can be included in the program so that the medical practitioners and the general public can easily recognize the identity of the drug. The drug identification program can help identify each solid oral dosage, thereby ensuring safe drug use and improving the public perception of the local pharmaceutical industry.
There are total 28,000 medicine licenses in Taiwan, of which 12,000 medicine licenses belong to solid oral dosage. They are various codes in the surface of the medicines. Some of these cannot be recognized easily. Some do not even have codes on them. Usually we can identify those manufactories and products with the photos of the US PDR or Japan’s pharmacopoeia or Canadian’s CPS or Austria’s MIMS.
The domestic pharmaceutical factory faced the increasing operating cost due to the governmental policy of GMP in 1982 and the cGMP in 1999; the government joined the WTO and the National Health Insurance Scheme in 1995. It increased the management cost due to promotion of the quality of medicines. The study is to investigate the pharmaceutical manufactory’s influence and factor due

to the implementation of the drug identification system.
Key word: Pharmaceutical manufactory, medicine entity distinguishing, Coordinate wish.
Advisory Committee Min-Tsai Lai - advisor

Files No Any Full Text File.
Date of Submission 2006-07-04