

Abstract

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Title of Diploma Thesis Analysis of Counterfeit Medicines from the Perspective of Medicines Policy

Objectives: The aim of the theoretical part of this diploma thesis was the analysis of the counterfeiting of medicinal products and a summary of the most critical topics and issues related to this illegal activity. Another purpose of the theoretical part was the mapping of trends in counterfeiting of medicinal products on the domestic and world scale and to compile a summary of the instruments used to combat counterfeiting of medicinal products. The aim of the practical part was the analysis of the reports of falsified medicinal products and to compare the obtained results with hypotheses based on theoretical knowledge.

Methods: The data was obtained by analyzing the reports of counterfeit medicinal products published by State Institute for Drug Control in the period from 2nd March 2006 to 14th November 2017. Altogether, 115 reports from the Czech Republic and from abroad were analyzed.

Results: The results of the analysis show that the situation regarding counterfeiting of medicinal products in the Czech Republic is relatively safe compared to foreign countries and that none have been detected counterfeits appeared in the legal market. Also, the results show that counterfeiters are interested in expensive medicines from cytostatics and antivirals. In addition, it can be confirmed that counterfeiting of medicinal products is a global problem affecting both developing and advanced countries, and that any drug can be counterfeited.

Key words: counterfeit medicines, the Czech Republic, counterfeiting, report