Production of traditional Persian medicine pharmaceuticals in micro enterprises

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Abstract:

Background and Purpose: The first health centers for traditional Persian medicine were set up in 2007 concurrent with launching Ph.D. course of Traditional medicine. Some of them have presented compound medications made by pharmacists who had studied traditional pharmacy but others have outsourced this task. In order to keep the standard quality of products, some requirements should be implemented. Because of increasing number of health centers and resultant need to standardized medications, urgent decisions have to be made. This article has proposed a new solution for producing various traditional medications to fulfill this need.

Methods and Materials: Articles, regulations and official reports were found by using the keywords including micro enterprise and small & medium pharmaceutical enterprise on websites and search engines such as SID, PubMed, Science Direct and Google Scholar published by December 2019. Furthermore, related legislations of the Ministry of Health, Food & Drug Administration and World Health Organization were extracted. Suggestions about the features of a small manufacturing unit were collected through interviews with traditional pharmacists and then were summarized.

Results: The proposed model is a science-based micro- or small enterprise that produces natural products in accordance with trade law accepted by Islamic Republic of Iran (Limited Liability Company or Private Held Co. type.).

Conclusion: Micro- and small enterprises that manufacture natural products will reduce the supply of unstandardized products sold by unauthorized producers. Therefore, it is necessary to develop a new policy based on the training of production and entrepreneurship skills.

Keywords: Traditional Pharmacy, Micro & Small Enterprises, Entrepreneurship

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