

ABSTRACT

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Attitude of mothers to compulsory vaccination in children

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The most effective prevention of serious infectious diseases is vaccination. In the Czech Republic, there is a compulsory vaccination against nine diseases, which have not been eradicated in the world yet. The topic of compulsory vaccination is currently a very topical and discussed issue.

Objectives: Theoretical overview of the issue of compulsory vaccination in children, individual diseases, the possible risks of vaccination and available vaccines. The aim of the questionnaire study is to determine the percentage of mothers with a negative attitude to this issue and their reasons for their attitude.

Methods: Questionnaire study within the Czech Republic. The questionnaire was intended for women – mothers of different age categories.

Results: In the general public, there is a wide range of views on this issue. Most of mothers have a positive attitude towards compulsory vaccination. A significant part of mothers point to a bad legislation in the Czech Republic. They particularly criticize the vaccination scheme and the obligation of using combined vaccines, in which mothers often observe side effects.

Conclusion: The questionnaire study shows that the percentage of mothers who vaccinate their children with compulsory vaccines prevails in the population of the Czech Republic. However, the percentage of mothers with a negative attitude is not negligible. Majority of mothers point to the lack of public awareness of this issue.

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