

OPPOSITION OPINION

Doctoral dissertation by Keely Gabrielle Fraser, MSc. PDt.

"Tobacco control in the CR and Canada aimed especially at socioeconomic, political and environmental aspects"

Dissertation work submitted by Keely Gabrielle Fraser, MSc. PDt. as a result of a doctoral degree programme, has a total of 104 pages and 15 pages of literary references. The dissertation is supported by the study of a large number of titles that are focused on solved issues. On page 9 and 10, a total of 9 titles of own publications in this area are listed.

The chosen topic is very serious and topical, because the issue of smoking is one of the most important risk factors for a wide range of diseases. For this reason, any research in this area is beneficial for improving prevention. The results of this work conclude empirically that there are not only gaps in the treatment of tobacco addiction in the Czech Republic, but also in the level of tobacco control in general. Change in this area should be a priority.

In the submitted dissertation she demonstrates good knowledge of the issue as well as methodological readiness. In addition, she demonstrates that she is able and well-founded to carry out scientific studies, since the work submitted shows a comparison of the situation with tobacco control in the Czech Republic and Canada.

The thesis is divided into several chapters. The introductory chapter, which is an introduction to the issue, is followed by an overview of the situation of tobacco addiction in the Czech Republic and in other chapters the author deals with the role of the state and non-state organizations in combating this addiction. This is followed by an analysis of the relationship between smoking and the incidence of cardiovascular disease and an assessment of the effect of smoking in critically ill patients.

In conclusion, the author notes that tobacco related chronic diseases are an enormous and growing burden on the Czech health care system. Lessons learned and experiences of global tobacco control leaders, such as Canada, may provide the Czech Republic with a roadmap to help guide decisions makers in identify policy best buys moving forward.

The work points to very good knowledge and experience of the author. It is based on good literary knowledge (the total number of literary references studied is very impressive)

and represents a quality work result of postgraduate studies in a doctoral study programme. The thesis deals with a very topical topic, is methodically well processed and the results of their own work are well interpreted.

Conclusion

Overall, I can state that the submitted doctoral thesis "Tobacco control in the Czech Republic and Canada aimed especially at socioeconomic, political and environmental aspects" is fulfilling the conditions under Section 47 of the Higher Education Act No. 111/98 Coll. The author has demonstrated the ability to process the specified topic and dissertation thesis is beneficial for clinical and preventive medicine.

I recommend that dissertation work be accepted for the defence and on the basis of a successful defence, that Keely Gabrielle Fraser, MSc. PDt. awarded the academic title of doctor, abbreviation Ph.D.

In Olomouc, April 28, 2021

Prof. MUDr. Vladimír Janout, CSc.

Centre for Science and Research

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