

## **Abstract**

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Title: Human papillomavirus vaccination

Diploma thesis

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Field study: Specialist in laboratory methods

**Background:** The aim of this work is to bring general awareness of cervical cancer, its creator, transmission, symptoms and treatment. It presents information about registered vaccines on the market. The aim of this study is to determine women and girls awareness of vaccination against cervical cancer, and their willingness to be vaccinated. Determine view - gynecologist vaccination against cervical cancer.

**Main findings:** Vaccination against cervical cancer is already included in the vaccination calendar. Not an obligatory vaccination but only as recommended vaccinations for girls between 13 and 14 years.

**Conclusion:** The diploma paper indicates the general awareness of the causative agent, transfer options and the prevention of cervical cancer among girls. The study found that most doctors inform girls and women about the possibility to be vaccinated. Doctors would recommend vaccination for men too. Most mothers are trying to have regular preventive examinations. The study found that most mothers are going to vaccinate their daughters, but they would not get vaccinated.

**Key words:** Cervical cancer, Human papillomavirus, HPV vaccination