

# ANNOTATION

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**Title of the work:** Colorectal cancer is preventable.

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**Number of pages:** 130

**Number of attachments:** 7

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**Key words:** cancer, colon and rectal cancer, prevention, screening, health literacy, education

Bachelor thesis is focused on cancers of the colon and rectum. It deals with prevention, especially primary and secondary, risk factors, awareness of the population about the disease and a healthy lifestyle.

In the theoretical part is mentioned etiology and pathogenesis, epidemiology, diagnosis and treatment of this disease. Another area of thesis is the first part of prevention and primary, secondary, tertiary and quaternary. There are discussed the possibility of prevention and generally due to cancer of the colon and rectum. The role of the nurse in prevention, education, the development of health literacy of the population and health literacy are two chapters, which ends with the theoretical part of the thesis.

In the empirical part the quantitative research using questionnaires. The aim was to obtain data on the public awareness of colon cancer, including prevention and risk factors of the disease. Additional data on healthy lifestyles and the need for respondents to obtain information on the topic. All results are shown in tables and graphs. Part of the empirical part qualitative research was done two interviews. This research involved doctor and nurse in the clinic of general practitioner for adults. The aim was to ascertain the views of both parties to the issue of prevention, education and collaboration with patients. Further talks were opinions on healthy lifestyles and the role of the nurse in prevention and education.