## **ABSTRACT**

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This bachelor thesis is dealing with the health literacy in breast cancer knowledge of the adult Czech citizens. The theoretical framework contains breast anatomy, explains categorization of the malignant breast tumors, describes the etiology, incidence and mortality, shows diagnostic methods as well as treatment options for breast cancer. The health literacy in prevention is also discussed and some organizations involved in breast cancer research, treatment and education are mentioned. This thesis is focused not only on women but also on men.

The empirical part consists of a quantitative questionnaire that dealt with the health status and its support together with breast cancer risk factors. The regularity as well as the quality of prevention have been investigated in this survey. Questions on self-monitoring and examination by a partner or physician were also included. Furthermore, survey charted knowledge in breast cancer in men as well, particularly then awareness of the respective symptoms, diagnosis, treatment and engaging organizations. Men had the chance to comment on preventive screening of male breasts. The obtained data were compared with some previous investigations. Tendencies identified in this survey may be the subject of future research. The outcome of this thesis is a draft of modern educational materials.