

## **Abstract**

**Theme:** The bachelor thesis "Specifics of education of a patient with cystic fibrosis" deals with the issue of education of a patient with this diagnosis.

**Aims:** The aim was to find out the quality and method of education. To check the knowledge of nurses educating these patients. Compare education between hospitals, departments but also between age groups. And as a result, to improve the education carried out so far.

**Methods:** The thesis is divided into two parts into theoretical and empirical. In the theoretical part, the thesis focuses on the description of the disease, its diagnosis, symptoms and treatment. Furthermore, on the specifics of education in the disease, methods of implementation and possible aids to education. The empirical part is processed on the basis of quantitative research using a non-standardized questionnaire survey of one's own creation with open and closed questions.

**Results:** The questionnaire survey shows that there is a link between the age group of nurses and the frequency of education of patients with CF. The questionnaire survey showed interesting facts showing certain areas in which education needs to be improved, expanded or more controlled.

**Conclusion:** The questionnaire survey shows that there is a link between the age group of nurses and the frequency of education of patients with CF. It can be stated that respondents do not seek feedback to a greater extent, do not have educational materials in their departments and in more than 40 % of them do education only when it is needed. We believe that these facts are one of the basic problems of education.